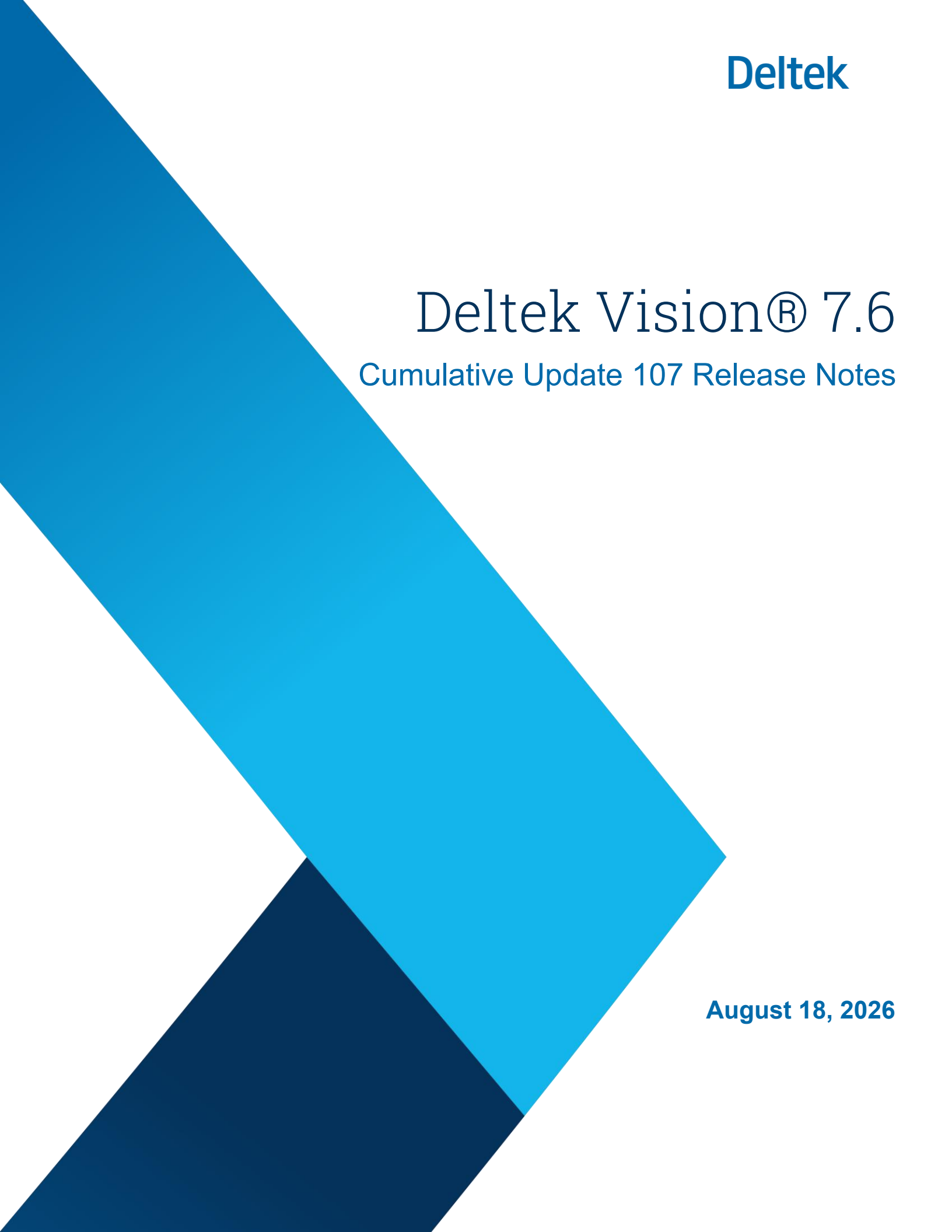




Deltek

Deltek Vision® 7.6

Cumulative Update 107 Release Notes

August 18, 2026



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Overview

The Vision 7.6 Cumulative Update (CU) 107 release includes all the software issues resolved and enhancements that were made in Vision 7.6 CU 107 as well as software updates introduced in earlier CUs. The software changes from earlier CUs are listed in separate sections in these release notes.

Note: The changes to the software that are described in these release notes also apply to Deltek First Vision Essentials, a Vision cloud-based product. However, the installation information on this page does not apply for Deltek First Vision Essentials.

Custom Programs Affected

Sometimes an update can cause custom programs and reports to stop working as expected. Before applying this update, consider whether you have any custom programs or reports in the application area affected by the update. If so, contact Deltek Customer Care at <http://support.deltek.com> before you install the update.

Download the Cumulative Update

1. From Internet Explorer, go to <https://dsm.deltek.com>.
2. Click Run Deltek Software Manager.
3. Log in using your Deltek Customer Care Connect credentials.
4. In the left pane of the Deltek Software Manager, expand your Deltek product.
5. Expand the Cumulative Updates folder for your product and select the update to download.
6. Click **Download** at the bottom of the screen.

Install the Cumulative Update

Run the executable (.exe) file only on your application server, unless additional tiers are specifically noted in the defect descriptions above.

Check Whether or not the Cumulative Update Is Installed

1. On the Vision toolbar, click **Help » About**.
2. On the About Deltek Vision dialog box, click the **Details** button.

More Information

If you have any questions, please contact Deltek Customer Care at <https://support.deltek.com>.

Cumulative Update 107 — Released August 18, 2026

Security Enhancement

Deltek Tracking Number 2834015 and 2847290: Security enhancements were made to strengthen authentication.

Severity: Critical

Status: Fixed

Cumulative Update 106 — Released July 30, 2026

Security Enhancement

Critical Security Fix

Cumulative Update 105 — Released February 20, 2026

Regulatory Enhancements

Illinois 2026 Tax Update

Effective January 1, 2026, the value of the state allowance increases from \$2,850 to **\$2,925**.

Automated payroll method

If you prefer, you may use the automated payroll method to figure the amount of Illinois Income Tax you should withhold.

$$\text{Tax withheld} = .0495 \times \left(\text{Wages} - \frac{(\text{Line 1 allowances} \times \$2,925) + (\text{Line 2 allowances} \times \$1,000)}{\text{number of pay periods in a year}} \right)$$

To determine how much to withhold using the automated payroll method formula, follow these steps:

Step 1 Determine the wages paid for the payroll period.

Step 2 Figure your employee's exemptions using the allowances claimed on Form IL-W-4.

- a Multiply the number of allowances your employee claimed on Form IL-W-4, Line 1, by **\$2,925**.
- b Multiply the number of allowances your employee claimed on Form IL-W-4, Line 2, by \$1,000.
- c Add your answers from Step 2a and Step 2b.
- d Divide the result of Step 2c by the number of pay periods in a year. The result is your employee's exemptions.

Step 3 Subtract the exemptions from the wages paid. The result is the taxable amount.

Step 4 Multiply the taxable amount by 4.95 percent (.0495). You must withhold this amount.

Step 5 Add any additional amount from Form IL-W-4, Line 3. This is the total amount you withhold.

For more information, see the Illinois Withholding Tax Tables: [2026 Illinois Withholding Tax Tables](#).

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Database Changes

System File Dependencies

Louisiana 2026 Tax Updates

The updates for Louisiana are effective January 1, 2026:

- The standard deductions increases to:
 - Single or Married-Separate: from \$12,500 to **\$12,875**.
 - Married-Joint, Qualified Surviving Spouse, or Head of Household: from \$25,000 to **\$25,750**.

1. Effective on or after January 1, 2026: a. Withholding Formula for Taxpayers Not Claiming a Standard Deduction: W is the withholding tax per pay period. S is employee's salary for the pay period. N is the number of pay periods. $W = S * .0309$ b. Withholding Formula for Single or Married-Separate Taxpayers Claiming the Standard Deduction: W is the withholding tax per pay period. S is employee's salary for the pay period. N is the number of pay periods. $W = (S - (\text{12875} / N)) * .0309$ c. Withholding Formula for Married-Joint Return, Qualified Surviving Spouse, or Head of Household Taxpayers Claiming the Standard Deduction: W is the withholding tax per pay period. S is employee's salary for the pay period. N is the number of pay periods. $W = (S - (\text{25750} / N)) * .0309$

For more information, see the Louisiana Emergency Rule: <https://doa.louisiana.gov/media/0uafjmat/2601emr014.pdf>

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Database Changes

System File Dependencies

Maryland 2026 Tax Updates

The updates for Maryland are effective January 1, 2026:

- Two Maryland counties adjusted their income tax rates for 2026:
 - Allegany County: from 3.03% to **3.20%**.
 - Kent County: from 3.20% to **3.30%**.
- The standard deduction increases from \$3,350 to **\$3,400**.

Percentage Method

Each local income tax percentage rate in the calculation for a jurisdiction either matches or closely approximates the listed local tax rate for that jurisdiction, without going below the actual tax rate.

Use the 2026 Maryland Income Tax Rates ([Tax Guidance - Maryland Income Tax Rates and Brackets - Taxpayer Services](#)) to find the proper calculation.

To begin, click on the jurisdiction where the employee lives.

For a lump sum distribution or annual bonus, select the jurisdiction and use the rate listed at the bottom of that page.

For employees who are not residents of Maryland, use the Nonresident link which does not include local tax. However, the calculation provides for the special nonresident tax, which is calculated using the lowest local tax rate in effect for the tax year.

For employees who are residents of Maryland, but are working in Delaware or other nonreciprocal states, use the link labeled Delaware. The calculation for the Delaware link includes the local tax and credit for income taxes paid to another state.

For more information, see the 2025 Maryland Income Tax Rates: [Tax Guidance - Maryland Income Tax Rates and Brackets - Taxpayer Services](#).

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Database Changes

System File Dependencies

Massachusetts 2026 Tax Update

Effective January 1, 2026, the inflation-adjusted threshold for the surtax increases from \$1,083,150 to \$1,107,750.



DRAFT AS OF DECEMBER 8, 2025.

SUBJECT TO CHANGE

Massachusetts Income Tax Withholding System
Percentage Methods for Wages (Not Including
Supplemental Wage Payments) Paid
from January 1, 2026

Rev. 12/25

Massachusetts

Department of

Revenue

From employee's total wages (not including supplemental wage payments, such as bonuses):

1. Subtract the amount deducted for the U.S. Social Security (FICA), Medicare, Massachusetts, United States or Railroad Retirement systems. The total amount subtracted may not exceed \$2,000. When, during the year, the total amount subtracted reaches the equivalent of the **\$2,000 maximum** allowable as a deduction by Massachusetts, **discontinue** this step.
2. Subtract the total of the exemption factors, i.e., the dollar value of the employee's exemptions, for the applicable payroll period. If an employee claims "0" exemptions, **discontinue** this step.
3. After subtracting the amounts specified in steps 1 and 2 above from the employee's total wages, multiply the result by the number of periods in the year (52 for weekly, 12 for monthly, 24 for semimonthly and 26 or 27 for biweekly) depending on the number of pay periods in the year.
4. Compute the annual tax on the result from step 3. If the result from step 3 is more than \$1,107,750*, multiply that portion of the result in excess of \$1,107,750 by 9%. Then multiply that portion of the result from step 3 that does not exceed \$1,107,750 by 5%. The sum of these amounts is the annual tax.
* This is the 2026 inflation-adjusted threshold for the 4% surtax.

5. Divide the result from step 4 by the number of pay periods in the year and withhold that amount.
6. If the employee will file as head of household on their tax return subtract the head of household tax value from the step 5 result. The head of household tax value is as follows: weekly \$2.31; biweekly \$4.62; semi-monthly: \$5.00; monthly \$10.00; daily \$0.33; and annually: \$120.00.
7. If the employee and/or his/her spouse is blind subtract the blindness tax value amount from the result from 5 and 6 (if applicable). The blindness tax value is as follows: weekly \$2.12; biweekly \$4.23; semi-monthly \$4.58; monthly \$9.17; daily \$0.30; and annually \$110.00.

Important Note:
Do not withhold from employees who claim one or more exemptions if their wages are less than: weekly: \$154; biweekly: \$308; semimonthly: \$333; monthly: \$667; daily: \$22; or annually: \$8,000.

For withholding rules as applied to supplemental wage payments, such as bonuses, see section G on page 13.

Exemption Factors

Payroll period	Claiming "1"	Claiming more than "1" exemption
a. Weekly	\$ 85	\$ 19 multiplied by number claimed, plus\$ 66
b. Biweekly	\$ 169	\$ 38 multiplied by number claimed, plus\$ 131
c. Semimonthly	\$ 183	\$ 42 multiplied by number claimed, plus\$ 141
d. Monthly	\$ 367	\$ 83 multiplied by number claimed, plus\$ 284
e. Daily	\$ 12	\$ 3 multiplied by number claimed, plus\$ 9
f. Annually	\$ 4,400	\$1,000 multiplied by number claimed, plus\$ 3,400

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Database Changes

System File Dependencies

Michigan 2026 Tax Update

Effective January 1, 2026, the value of a state allowance increases from \$5,800 to **\$5,900**.

For more information, see the 2026 Michigan Income Tax Withholding Guide: [446 Michigan Income Tax Withholding Guide](#).

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Database Changes

System File Dependencies

Minnesota 2026 Tax Updates

The updates for Minnesota are effective January 1, 2026:

- The value of a state allowance increases from \$5,200 to **\$5,300**.
- The tax brackets used in the percentage method were adjusted.

Chart for Step 5

If the employee is single and the result from step 4 is:

<i>More than</i>	<i>But not more than</i>	<i>Subtract this amount from the result in step 4</i>	<i>Multiply result by</i>	<i>Add</i>
4,700	38,010	4,700	5.35%	
38,010	114,130	38,010	6.80%	1,782.09
114,130	207,850	114,130	7.85%	6,958.25
207,850	—	207,850	9.85%	14,315.27

If the employee is married and the result from step 4 is:

<i>More than</i>	<i>But not more than</i>	<i>Subtract this amount from the result in step 4</i>	<i>Multiply result by</i>	<i>Add</i>
14,700	63,400	14,700	5.35%	
63,400	208,180	63,400	6.80%	2,605.45
208,180	352,630	208,180	7.85%	12,450.49
352,630	—	352,630	9.85%	23,789.82

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Database Changes

System File Dependencies

Mississippi 2026 Tax Update

Effective January 1, 2026, the withholding tax rate decreases from 4.4% to **4.0%**.

For more information, see the Computer Payroll Accounting for Periods in 2026: [Computer Payroll Flowchart - updated 8-13-25.pdf](#).

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Database Changes

System File Dependencies

North Carolina 2026 Tax Updates

The updates for North Carolina are effective January 1, 2026:

- The withholding tax rate decreases from 4.35% to **4.09%**.
- The supplemental tax rate decreases from 4.35% to **4.09%**.

Annualized Method - Formula Tables for Annualized Method Withholding Computations		
(The withholding calculations are based on the individual income tax rate of 3.99% plus 0.1%. This results in a withholding tax rate of 4.09%. Round off the final amount to the nearest whole dollar.)		
Single Person, Married Person, or Surviving Spouse		
1. Enter wages for current payroll period	_____	
2. Enter number of payroll periods	_____	
3. Annualized wages. Multiply Line 1 by Line 2	_____	
4. N.C. standard deduction	\$12,750.00	
5. Multiply the number of allowances by \$2,500.00	_____	
6. Add Line 4 and Line 5	_____	
7. Net annualized wages. Subtract Line 6 from Line 3	_____	
8. Annualized tax. Multiply Line 7 by .0409	_____	
9. Enter the number of payroll periods from Line 2	_____	
10. Tax to be withheld each payroll period. Divide Line 8 by Line 9 (Round to the nearest whole dollar)	_____	
Head of Household		
1. Enter wages for current payroll period	_____	
2. Enter number of payroll periods	_____	
3. Annualized wages. Multiply Line 1 by Line 2	_____	
4. N.C. standard deduction	\$19,125.00	
5. Multiply the number of allowances by \$2,500.00	_____	
6. Add Line 4 and Line 5	_____	
7. Net annualized wages. Subtract Line 6 from Line 3	_____	
8. Annualized tax. Multiply Line 7 by .0409	_____	
9. Enter the number of payroll periods from Line 2	_____	
10. Tax to be withheld each payroll period. Divide Line 8 by Line 9 (Round to the nearest whole dollar)	_____	

For more information, see the 2026 Income Tax Withholding Tables: <https://www.ncdor.gov/income-tax-withholding-tables-and-instructions-employers/open>.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Database Changes

System File Dependencies

North Dakota 2026 Tax Update

Effective January 1, 2026, the tax brackets for the percentage method have been adjusted.

Percentage Method Tables (Forms W-4 Before 2020)

Table 7- Annual Payroll Period									
(a) SINGLE person (including head of household)-					(b) MARRIED person-				
If the amount of wages (after subtracting withholding allowances) is:			The amount of income tax to withhold is:		If the amount of wages (after subtracting withholding allowances) is:			The amount of income tax to withhold is:	
Not over-	\$	57,625	\$0		Not over-	\$	57,500	\$0	
Over-	But not over-		of excess over-		Over-	But not over-		of excess over-	
\$57,625	\$258,450		1.95%	- \$57,625	\$57,500	\$168,525		1.95%	- \$57,500
\$258,450	--	\$3,916.09	plus 2.50%	- \$258,450	\$168,525	--	\$2,164.99	plus 2.50%	- \$168,525

Annual Percentage Method Tables (Forms W-4 for 2020 and after)

Married Filing Jointly

If annual taxable wage on line 3 of worksheet is:

At least—	But less than—	The amount to enter on line 4 of the worksheet is:
\$ 0	\$ 57,500	\$ 0
57,500	168,525	0 + 1.95% of amount over \$ 57,500
168,525		2,164.99 + 2.50% of amount over 168,525

Head of Household

If annual taxable wage on line 3 of worksheet is:

At least—	But less than—	The amount to enter on line 4 of the worksheet is:
\$ 0	\$ 78,475	\$ 0
78,475	289,675	0 + 1.95% of amount over \$ 78,475
289,675		4,118.40 + 2.50% of amount over 289,675

Single

If annual taxable wage on line 3 of worksheet is:

At least—	But less than—	The amount to enter on line 4 of the worksheet is:
\$ 0	\$ 57,625	\$ 0
57,625	258,450	0 + 1.95% of amount over \$ 57,625
258,450.....		3,916.09 + 2.50% of amount over 258,450

For more information, see the Income Tax Withholding Rates & Instructions: [2026-income-tax-withholding-rates-booklet.pdf](#).

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Database Changes

System File Dependencies

Ohio 2026 Tax Update

Effective January 1, 2026, the supplemental tax rate decreases from 3.5% to **2.75%**.

For more information, see the Ohio Employer Withholding: [Employer Withholding | Department of Taxation](#).

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Database Changes

System File Dependencies

Oregon 2026 Tax Updates

The updates for Oregon are effective January 1, 2026:

- The federal tax adjustment amount for an employee with annual wages up to \$50,000 increases from \$8,500 to **\$8,750**.
- The federal tax adjustment phase out amounts table for an employee with annual wages \$50,000 or greater has changed in 2025.
- The tax table has changed for an employee with annual wages up to \$50,000.
- The tax table has changed for an employee with annual wages \$50,000 or higher.
- The allowance amount increased from \$256 to **\$263**.
- The standard deduction amount increases based on employee filing status:
 - “Single” with fewer than 3 allowances: from \$2,835 to **\$2,910**.
 - “Single” with 3 or more allowances: from \$5,670 to **\$5,820**
 - “Married”: from \$5,670 to **\$5,820**.

Annual wages up to \$50,000—Annual wages formula:

Single with fewer than 3 allowances

BASE = wages – federal tax withheld (not to exceed **\$8,750**) – standard deduction (**\$2,910**[S])

If BASE is:

At least	But not over	
0	4,550	WH = 263 + [BASE × 0.0475] – (263 × allowances)
4,550	11,400	WH = 479 + [(BASE – 4,550) × 0.0675] – (263 × allowances)
11,400	50,000	WH = 941 + [(BASE – 11,400) × 0.0875] – (263 × allowances)

Single with 3 or more allowances, or married

BASE = wages – federal tax withheld (not to exceed **\$8,750**) – standard deduction (**\$5,820**[M])

If BASE is:

At least	But not over	
0	9,100	WH = 263 + [BASE × 0.0475] – (263 × allowances)
9,100	22,800	WH = 695 + [(BASE – 9,100) × 0.0675] – (263 × allowances)
22,800	50,000	WH = 1,620 + [(BASE – 22,800) × 0.0875] – (263 × allowances)

Annual wages of \$50,000 or higher—Annual wages formula:	
Single with fewer than 3 allowances	
—If single and wages are greater than \$100,000 then allowances = 0.	
BASE = wages – federal tax withheld (not to exceed [PHASE OUT]) – standard deduction (\$2,910[S])	
[S] PHASE OUT = wages ≥ \$50,000 and <\$125,000 = \$8,750 wages ≥ \$125,000 and <\$130,000 = \$7,000 wages ≥ \$130,000 and <\$135,000 = \$5,250 wages ≥ \$135,000 and <\$140,000 = \$3,500 wages ≥ \$140,000 and <\$145,000 = \$1,750 wages ≥ \$145,000 = \$0	
If BASE is: At least But not over 38,340 – 125,000 WH = 678 + [(BASE – 11,400) × 0.0875] – (263 × allowances) 125,000 WH = 10,618 + [(BASE – 125,000) × 0.099] – (263 × allowances)	
Single with 3 or more allowances, or married	
—If single and wages are greater than \$100,000 then allowances = 0.	
—If married and wages are greater than \$200,000 then allowances = 0.	
BASE = wages – federal tax withheld (not to exceed [PHASE OUT]) – standard deduction (\$5,820[M])	
[M] PHASE OUT = wages ≥ \$50,000 and <\$250,000 = \$8,750 wages ≥ \$250,000 and <\$260,000 = \$7,000 wages ≥ \$260,000 and <\$270,000 = \$5,250 wages ≥ \$270,000 and <\$280,000 = \$3,500 wages ≥ \$280,000 and <\$290,000 = \$1,750 wages ≥ \$290,000 = \$0	
[S] PHASE OUT = wages ≥ \$50,000 and <\$125,000 = \$8,750 wages ≥ \$125,000 and <\$130,000 = \$7,000 wages ≥ \$130,000 and <\$135,000 = \$5,250 wages ≥ \$135,000 and <\$140,000 = \$3,500 wages ≥ \$140,000 and <\$145,000 = \$1,750 wages ≥ \$145,000 = \$0	
If BASE is: At least But not over 35,430 – 250,000 WH = 1,357 + [(BASE – 22,800) × 0.0875] – (263 × allowances) 250,000 WH = 21,237 + [(BASE – 250,000) × 0.099] – (263 × allowances)	

For more information, see the Oregon Withholding Tax Formulas: [Oregon Withholdings Tax Formulas, 150-206-436](#).

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Database Changes

System File Dependencies

SUTA Electronic Filing Vermont 2026 Tax Updates

Under Vermont’s new Unemployment Insurance system, ICESA will be the only file format accepted for SUTA quarterly reporting. The 80-byte formats (Format 1 and Format 2) and the SSA format will no longer be supported.

Regarding the rollout of the new system, Pat Ethier, UC Program Administrator, stated, “We do not have a firm go-live date yet. We are planning for spring/summer 2026.”

For more information, see the [ICESA Format File Specifications](#) and the [UI Modernization Project](#).

Files Updated

Deltek.Vision.pyFormQuarterly.Client.dll

Deltek.Vision.QTRMagMedia.Server.dll

Database Changes

System File Dependencies

Vermont 2026 Tax Updates

The updates for Vermont are effective January 1, 2026:

- The value of a state allowance increases from \$5,300 to **\$5,400**.
- The tax brackets used in the percentage method were adjusted.

ANNUAL PAYROLLS									
Single					Married				
If Wages* are:					If Wages* are:				
over	but not over	Vermont withholding is:			over	but not over	Vermont withholding is:		
\$0	\$3,925	\$0	+	of amount over	\$0	\$11,775	\$0	+	of amount over
3,925	54,675	0	+	3.35% \$3,925	11,775	96,475	0	+	3.35% \$11,775
54,675	126,775	1,700.13	+	6.60% 54,675	96,475	216,525	2,837.45	+	6.60% 96,475
126,775	260,225	6,458.73	+	7.60% 126,775	216,525	323,825	10,760.75	+	7.60% 216,525
260,225	-	16,600.93	+	8.75% 260,225	323,825	-	18,915.55	+	8.75% 323,825
*use wages after subtracting withholding allowances (one withholding allowance equals \$5400.00)									

For more information, see the 2026 Income Tax Withholding Instructions: [2026 Income Tax Withholding Instructions, Tables, and Charts](#).

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Database Changes

System File Dependencies

Software Issues Resolved

[Accounting](#) » [Accounts Payable](#) » [Form 1099 Processing](#)

Defect 2587822: The **Amount Code** field in Form 1099-MISC was incorrectly filled in with the value '1234568ABCDEF', it should be '1234568ACDEFG'.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.APForm1099.Server.dll

Database Changes

System File Dependencies

Cumulative Update 104 – Released January 23, 2026

Regulatory Enhancements

2025 Q4 Michigan SUTA Electronic Filing

The Unemployment Insurance Agency (UIA) is transitioning to a new, modern system called **MiUI**, which will replace the existing Michigan Web Account Manager (MiWAM).

Beginning December 15, 2025, all Quarterly Wage Reports, including both past due and future filings, must be submitted through MiUI. These reports can be submitted starting the first day of each quarter and are due by January 25, April 25, July 25, and October 25 for the previous quarter.

The 72-byte MiWAM Wage Report File Format used for submitting Form 1028 will not be supported in the new system. Instead, MiUI will support a new file format option.

File formats accepted in MiUI for uploaded files must be the following:

- **ICESA:** https://www.michigan.gov/leo/-/media/Project/Websites/leo/Documents/UIA/Publications/MiUI-University/ICESA_File_Format_Employer_Reference_Document.pdf?rev=33dfba78d6954e798af07c13d9b15e7b&hash=74178A1D2F156CB00A84CDE2CFB66957

For more information, see the MiUI Resources for Employers and TPAs: [LEO - MiUI Resources for Employers and TPAs](#)

Files Updated

Deltek.Vision.pyFormQuarterly.Client.dll

Deltek.Vision.QTRMagMedia.Server.dll

Database Changes

System File Dependencies

2026 California Tax Table Updates

The updates for California are effective January 1, 2026:

- The annual low-income exemption threshold increases from \$18,368 or \$36,736 to **\$18,896** or **\$37,791**, depending on the employee's filing status and the number of allowances claimed.
- The annual standard deduction increases from \$5,540 or \$11,080 to **\$5,706** or **\$11,412**, depending on the employee's filing status and the number of allowances claimed.
- The value of the annual state allowance increases from \$163.90 to **\$168.30**.
- The tax brackets in Method B were adjusted.

Method B – Exact Calculation Method

Step 1

- Determine if the employee's gross wages are less than, or equal to, the amount shown in "TABLE 1 - LOW INCOME EXEMPTION TABLE." If so, no income tax is required to be withheld.

TABLE 1 - LOW INCOME EXEMPTION TABLE				
PAYROLL PERIOD	SINGLE, DUAL INCOME MARRIED OR MARRIED WITH MULTIPLE EMPLOYERS	MARRIED		UNMARRIED HEAD OF HOUSEHOLD
		ALLOWANCES ON DE 4 OR FORM W-4 "0" OR "1"	"2" OR MORE	
WEEKLY	\$363	\$363	\$727	\$727
BIWEEKLY	\$727	\$727	\$1,454	\$1,454
SEMI-MONTHLY	\$787	\$787	\$1,575	\$1,575
MONTHLY	\$1,575	\$1,575	\$3,149	\$3,149
QUARTERLY	\$4,724	\$4,724	\$9,448	\$9,448
SEMI-ANNUAL	\$9,448	\$9,448	\$18,896	\$18,896
ANNUAL	\$18,896	\$18,896	\$37,791	\$37,791
DAILY/MISCELLANEOUS	\$73	\$73	\$145	\$145

Step 2

- If the employee claims any additional withholding allowances for estimated deductions on a DE 4 form, subtract the amount shown in "TABLE 2 - ESTIMATED DEDUCTION TABLE" from the gross wages.

TABLE 2 - ESTIMATED DEDUCTION TABLE								
ADDITIONAL WITHHOLDING ALLOWANCES *	PAYROLL PERIOD							
	WEEKLY	BI- WEEKLY	SEMI- MONTHLY	MONTHLY	QUARTERLY	SEMI- ANNUAL	ANNUAL	DAILY/ MISC.
1	\$19	\$38	\$42	\$83	\$250	\$500	\$1,000	\$4
2	\$38	\$77	\$83	\$167	\$500	\$1,000	\$2,000	\$8
3	\$58	\$115	\$125	\$250	\$750	\$1,500	\$3,000	\$12
4	\$77	\$154	\$167	\$333	\$1,000	\$2,000	\$4,000	\$15
5	\$96	\$192	\$208	\$417	\$1,250	\$2,500	\$5,000	\$19
6	\$115	\$231	\$250	\$500	\$1,500	\$3,000	\$6,000	\$23
7	\$135	\$269	\$292	\$583	\$1,750	\$3,500	\$7,000	\$27
8	\$154	\$308	\$333	\$667	\$2,000	\$4,000	\$8,000	\$31
9	\$173	\$346	\$375	\$750	\$2,250	\$4,500	\$9,000	\$35
10**	\$192	\$385	\$417	\$833	\$2,500	\$5,000	\$10,000	\$38

*Number of Additional Withholding Allowances for Estimated Deductions claimed on Form W-4 or DE 4.

**If the number of Additional Withholding Allowances for Estimated Deductions claimed is greater than 10, multiply the amount shown for one Additional Allowance by the number claimed.

Step 3

- Subtract the standard deduction amount shown in "TABLE 3 - STANDARD DEDUCTION TABLE" to arrive at the employee's taxable income.

TABLE 3 - STANDARD DEDUCTION TABLE				
PAYROLL PERIOD	SINGLE, DUAL INCOME MARRIED OR MARRIED WITH MULTIPLE EMPLOYERS	MARRIED		UNMARRIED HEAD OF HOUSEHOLD
		ALLOWANCES ON DE 4 OR FORM W-4		
		'0' OR '1'	'2' OR MORE	
WEEKLY	\$110	\$110	\$219	\$219
BIWEEKLY	\$219	\$219	\$439	\$439
SEMI-MONTHLY	\$238	\$238	\$476	\$476
MONTHLY	\$476	\$476	\$951	\$951
QUARTERLY	\$1,427	\$1,427	\$2,853	\$2,853
SEMI-ANNUAL	\$2,853	\$2,853	\$5,706	\$5,706
ANNUAL	\$5,706	\$5,706	\$11,412	\$11,412
DAILY/MISCELLANEOUS	\$22	\$22	\$44	\$44

Step 4

- Use "TABLE 5 - TAX RATE TABLE" for the payroll period and marital status to find the applicable line on which the taxable income is located. Perform the indicated calculations to arrive at the computed tax liability.

ANNUAL PAYROLL PERIOD				
SINGLE PERSONS, DUAL INCOME MARRIED, OR MARRIED WITH MULTIPLE EMPLOYERS				
UNMARRIED/HEAD OF HOUSEHOLD				
IF THE TAXABLE INCOME IS...		THE COMPUTED TAX IS...		
OVER	BUT NOT OVER	OF AMOUNT OVER...	PLUS	
\$0	\$11,079 ...	1.100%	\$0	\$0.00
\$11,079	\$26,264 ...	2.200%	\$11,079	\$121.87
\$26,264	\$41,452 ...	4.400%	\$26,264	\$455.94
\$41,452	\$57,542 ...	6.600%	\$41,452	\$1,124.21
\$57,542	\$72,724 ...	8.800%	\$57,542	\$2,186.15
\$72,724	\$371,479 ...	10.230%	\$72,724	\$3,522.17
\$371,479	\$445,771 ...	11.330%	\$371,479	\$34,084.81
\$445,771	\$742,953 ...	12.430%	\$445,771	\$42,502.09
\$742,953	\$1,000,000 ...	13.530%	\$742,953	\$79,441.81
\$1,000,000	and over ...	14.630%	\$1,000,000	\$114,220.27
\$0	\$22,173 ...	1.100%	\$0	\$0.00
\$22,173	\$52,530 ...	2.200%	\$22,173	\$243.90
\$52,530	\$67,716 ...	4.400%	\$52,530	\$911.75
\$67,716	\$83,805 ...	6.600%	\$67,716	\$1,579.93
\$83,805	\$98,990 ...	8.800%	\$83,805	\$2,641.80
\$98,990	\$505,208 ...	10.230%	\$98,990	\$3,978.08
\$505,208	\$606,251 ...	11.330%	\$505,208	\$45,534.18
\$606,251	\$1,000,000 ...	12.430%	\$606,251	\$56,982.35
\$1,000,000	\$1,010,417 ...	13.530%	\$1,000,000	\$105,925.35
\$1,010,417	and over ...	14.630%	\$1,010,417	\$107,334.77
MARRIED PERSONS				
IF THE TAXABLE INCOME IS...		THE COMPUTED TAX IS...		
OVER	BUT NOT OVER	OF AMOUNT OVER...	PLUS	
\$0	\$22,158 ...	1.100%	\$0	\$0.00
\$22,158	\$52,528 ...	2.200%	\$22,158	\$243.74
\$52,528	\$82,904 ...	4.400%	\$52,528	\$911.88
\$82,904	\$115,084 ...	6.600%	\$82,904	\$2,248.42
\$115,084	\$145,448 ...	8.800%	\$115,084	\$4,372.30
\$145,448	\$742,958 ...	10.230%	\$145,448	\$7,044.33
\$742,958	\$891,542 ...	11.330%	\$742,958	\$68,169.60
\$891,542	\$1,000,000 ...	12.430%	\$891,542	\$85,004.17
\$1,000,000	\$1,485,906 ...	13.530%	\$1,000,000	\$98,485.50
\$1,485,906	and over ...	14.630%	\$1,485,906	\$164,228.58

Step 5

- Subtract the tax credit shown in “TABLE 4 – EXEMPTION ALLOWANCE TABLE” from the computed tax liability to arrive at the amount of tax to be withheld.

TABLE 4 - EXEMPTION ALLOWANCE TABLE								
ALLOWANCES ON DE 4 OR FORM W-4	PAYROLL PERIOD							
	WEEKLY	BI- WEEKLY	SEMI- MONTHLY	MONTHLY	QUARTERLY	SEMI- ANNUAL	ANNUAL	DAILY/ MISC.
0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
1	\$3.24	\$6.47	\$7.01	\$14.03	\$42.08	\$84.15	\$168.30	\$0.65
2	\$6.47	\$12.95	\$14.03	\$28.05	\$84.15	\$168.30	\$336.60	\$1.29
3	\$9.71	\$19.42	\$21.04	\$42.08	\$126.23	\$252.45	\$504.90	\$1.94
4	\$12.95	\$25.89	\$28.05	\$56.10	\$168.30	\$336.60	\$673.20	\$2.59
5	\$16.18	\$32.37	\$35.06	\$70.13	\$210.38	\$420.75	\$841.50	\$3.24
6	\$19.42	\$38.84	\$42.08	\$84.15	\$252.45	\$504.90	\$1,009.80	\$3.88
7	\$22.66	\$45.31	\$49.09	\$98.18	\$294.53	\$589.05	\$1,178.10	\$4.53
8	\$25.89	\$51.78	\$56.10	\$112.20	\$336.60	\$673.20	\$1,346.40	\$5.18
9	\$29.13	\$58.26	\$63.11	\$126.23	\$378.68	\$757.35	\$1,514.70	\$5.83
10*	\$32.37	\$64.73	\$70.13	\$140.25	\$420.75	\$841.50	\$1,683.00	\$6.47

* If the number of allowances claimed exceeds 10, you may determine the amount of tax credit to be allowed by multiplying the amount for one allowance by the total number of allowances.

For example, the amount of tax credit for a married taxpayer with 15 allowances, as determined on Form W-4 or DE 4, on a weekly payroll period would be \$48.60.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Database Changes

System File Dependencies

2026 Federal Tax Table Updates

The updates for the Federal tax table are effective January 1, 2026:

- Nonresident alien employee annual additional amount:
 - If the employee was first paid wages before 2020 and has not submitted a Form W-4 for 2020 or later: increases from \$10,700 to **\$11,800**.
 - If the employee has submitted a Form W-4 for 2020 or later or was first paid wages in 2020 or later: increases from \$15,000 to **\$16,100**.
- The percentage method's tax brackets were adjusted.

2026 Percentage Method Tables									
STANDARD Withholding Rate Schedules (Use these if the Form W-4 is from before 2020, or if the Form W-4 is from 2020 or later and the box in Step 2 of Form W-4 is NOT checked.)					W-4 Line 2 Checkbox Withholding Rate Schedules (Use these if the Form W-4 is from 2020 or later and the box in Step 2 of Form W-4 IS checked.)				
If the Adjusted Annual Wage Amount (line 2a) is		The tentative amount to withhold is...		of the amount that the Adjusted Annual Wage exceeds...	If the Adjusted Annual Wage Amount (line 2a) is		The tentative amount to withhold is...		of the amount that the Adjusted Annual Wage exceeds...
At least...	But less than...	Plus this percentage..			At least...	But less than...	Plus this percentage..		
A	B	C	D	E	A	B	C	D	E
Married Filing Jointly					Married Filing Jointly				
\$0	\$19,300	\$0.00	0%	\$0	\$0	\$16,100	\$0.00	0%	\$0
\$19,300	\$44,100	\$0.00	10%	\$19,300	\$16,100	\$28,500	\$0.00	10%	\$16,100
\$44,100	\$120,100	\$2,480.00	12%	\$44,100	\$28,500	\$66,500	\$1,240.00	12%	\$28,500
\$120,100	\$230,700	\$11,600.00	22%	\$120,100	\$66,500	\$121,800	\$5,800.00	22%	\$66,500
\$230,700	\$422,850	\$35,932.00	24%	\$230,700	\$121,800	\$217,875	\$17,966.00	24%	\$121,800
\$422,850	\$531,750	\$82,048.00	32%	\$422,850	\$217,875	\$272,325	\$41,024.00	32%	\$217,875
\$531,750	\$788,000	\$116,896.00	35%	\$531,750	\$272,325	\$400,450	\$58,448.00	35%	\$272,325
\$788,000		\$206,583.50	37%	\$788,000	\$400,450		\$103,291.75	37%	\$400,450
Single or Married Filing Separately					Single or Married Filing Separately				
\$0	\$7,500	\$0.00	0%	\$0	\$0	\$8,050	\$0.00	0%	\$0
\$7,500	\$19,900	\$0.00	10%	\$7,500	\$8,050	\$14,250	\$0.00	10%	\$8,050
\$19,900	\$57,900	\$1,240.00	12%	\$19,900	\$14,250	\$33,250	\$620.00	12%	\$14,250
\$57,900	\$113,200	\$5,800.00	22%	\$57,900	\$33,250	\$60,900	\$2,900.00	22%	\$33,250
\$113,200	\$209,275	\$17,966.00	24%	\$113,200	\$60,900	\$108,938	\$8,983.00	24%	\$60,900
\$209,275	\$263,725	\$41,024.00	32%	\$209,275	\$108,938	\$136,163	\$20,512.00	32%	\$108,938
\$263,725	\$648,100	\$58,448.00	35%	\$263,725	\$136,163	\$328,350	\$29,224.00	35%	\$136,163
\$648,100		\$192,979.25	37%	\$648,100	\$328,350		\$96,489.63	37%	\$328,350
Unmarried Head of Household					Unmarried Head of Household				
\$0	\$15,550	\$0.00	0%	\$0	\$0	\$12,075	\$0.00	0%	\$0
\$15,550	\$33,250	\$0.00	10%	\$15,550	\$12,075	\$20,925	\$0.00	10%	\$12,075
\$33,250	\$83,000	\$1,770.00	12%	\$33,250	\$20,925	\$45,800	\$885.00	12%	\$20,925
\$83,000	\$121,250	\$7,740.00	22%	\$83,000	\$45,800	\$64,925	\$3,870.00	22%	\$45,800
\$121,250	\$217,300	\$16,155.00	24%	\$121,250	\$64,925	\$112,950	\$8,077.50	24%	\$64,925
\$217,300	\$271,750	\$39,207.00	32%	\$217,300	\$112,950	\$140,175	\$19,603.50	32%	\$112,950
\$271,750	\$656,150	\$56,631.00	35%	\$271,750	\$140,175	\$332,375	\$28,315.50	35%	\$140,175
\$656,150		\$191,171.00	37%	\$656,150	\$332,375		\$95,585.50	37%	\$332,375

For more information, see the Federal Income Tax Withholding Methods: <https://www.irs.gov/pub/irs-pdf/p15t.pdf>

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Database Changes

System File Dependencies

2026 Hawaii Tax Table Updates

The updates for Hawaii are effective January 1, 2026:

- The extra lump sum withholding allowance amount increases from \$1,650 to **\$4,350**.

- Tax brackets and percentage rates remain unchanged.

ANNUALIZED INCOME TAX WITHHOLDING	
Value of each regular withholding allowance	\$1,144
Extra lump sum withholding allowance amount	<u>\$4,350</u>
Annualized Income Tax Withholding: You may determine the tax to be withheld on the basis of annualized wages (using the tax computation method for annual payroll periods), then prorate the tax on the basis of the payroll period actually used. Employers with more than one payroll period (for instance, part-timers paid weekly; full-timers paid semi-monthly) may find this method helpful for conserving computer memory capacity. Only the annual rates below, wage brackets and allowance values need to be stored. Example: An employee who is single and has only one job, is paid \$600 a week. He claims three withholding allowances (one personal exemption, an allowance since he is single and has only one job, and an allowance for his estimated itemized deductions) on the Employee's Withholding Allowance and Status Certificate (Form HW-4) on file with you.	
1. Multiply weekly wage of \$500 x 52 weeks to determine annual wage	\$ 26,000.00
2. Subtract withholding allowances (\$1,144 x 3)	(3,432.00)
3. Subtract extra withholding allowance amount	<u>(4,350.00)</u>
4. Amount subject to withholding (line 1 minus line 2 and line 3).....	<u>\$ 18,218.00</u>
5. Compute withholding tax on \$18,218 using the WITHHOLDING TAX RATES below for a single person, annual payroll period:	
Tax on first \$14,400.....	\$ 288.00
Tax on remaining \$3,818 at 5.5%.....	<u>209.99</u>
Annual withholding tax.....	<u>\$ 497.99</u>
6. Compute Weekly withholding tax (\$497.99 / 52 weeks).....	\$ 9.58

ANNUAL PAYROLL PERIOD			
A. SINGLE PERSONS — INCLUDING UNMARRIED HEADS OF HOUSEHOLD			
If the amount of wages (after subtracting withholding allowances) is:		The amount of income tax to be withheld shall be:	
Over	But not over		
\$ 0	\$ 9,600	1.40% of excess over	\$ 0
\$ 9,600	\$ 14,400	\$ 134.00 plus 3.20% of excess over	\$ 9,600
\$ 14,400	\$ 19,200	\$ 288.00 plus 5.50% of excess over	\$ 14,400
\$ 19,200	\$ 24,000	\$ 552.00 plus 6.40% of excess over	\$ 19,200
\$ 24,000	\$ 36,000	\$ 859.00 plus 6.80% of excess over	\$ 24,000
\$ 36,000	\$ 48,000	\$ 1,675.00 plus 7.20% of excess over	\$ 36,000
\$ 48,000	\$ 125,000	\$ 2,539.00 plus 7.60% of excess over	\$ 48,000
\$ 125,000		\$ 8,391.00 plus 7.90% of excess over	\$ 125,000
B. MARRIED PERSONS			
If the amount of wages (after subtracting withholding allowances) is:		The amount of income tax to be withheld shall be:	
Over	But not over		
\$ 0	\$ 19,200	1.40% of excess over	\$ 0
\$ 19,200	\$ 28,800	\$ 269.00 plus 3.20% of excess over	\$ 19,200
\$ 28,800	\$ 38,400	\$ 576.00 plus 5.50% of excess over	\$ 28,800
\$ 38,400	\$ 48,000	\$ 1,104.00 plus 6.40% of excess over	\$ 38,400
\$ 48,000	\$ 72,000	\$ 1,718.00 plus 6.80% of excess over	\$ 48,000
\$ 72,000	\$ 96,000	\$ 3,350.00 plus 7.20% of excess over	\$ 72,000
\$ 96,000	\$ 250,000	\$ 5,078.00 plus 7.60% of excess over	\$ 96,000
\$ 250,000		\$ 16,782.00 plus 7.90% of excess over	\$ 250,000

For more information, see the Booklet A Employer's Tax Guide:
<https://files.hawaii.gov/tax/news/pubs/25BkltA.pdf>

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Database Changes

System File Dependencies

2026 Indiana Tax Table Updates

The update for Indiana is that the state income tax rate decreases from 3.00% to **2.95%**.

Example: An employee is paid a weekly salary of \$800; he/she claims five personal exemptions and is subject to county tax at the rate of 0.01. He/she claims three additional dependent exemptions, one first-time additional dependent exemption, and two adopted child dependent exemptions. The taxable income of \$473.08 is the amount on which state and county tax should be calculated.

Equation	Math
Deduction Constant from Table A	\$96.15
Deduction Constant from Table B (additional dependent)	+86.54
Deduction Constant from Table B (first-time additional dependent)	+28.85
Deduction Constant from Table C (adopted dependent)	+115.38
Total Deduction Constant	\$326.92
Gross Income	\$800.00
Total Deduction Constant	-326.92
Taxable Income	\$473.08
State Tax to Withhold	$\$473.08 \times .0295 = \$13.96$
County Tax to Withhold	$\$473.08 \times .01 = \$4.73$

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Database Changes

System File Dependencies

2026 Missouri Tax Table Updates

The updates for Missouri are effective January 1, 2026:

- The state's standard deductions have increased for all filing statuses.

- The tax brackets used in the percentage method were adjusted.

2026 Missouri Withholding Tax Formula	
Step 1—Using Annual Amounts (Refer to Federal Publication 15 for questions concerning gross taxable income.) 1. Gross Taxable Income — Determine the employee's total wages for the payroll period. Multiply this amount by the number of payroll periods you have in a year. The result is the employee's annual wage. (Multiply by: 260 if you pay daily, 52 if you pay weekly, 26 if you pay bi-weekly, 24 if you pay semi-monthly, or 12 if you pay monthly.) <i>Note:</i> If the employee has supplemental or overtime pay, see the withholding procedures outlined below. 2. Filing Status - Standard Deduction (annual amounts) Single: \$16,100 Married and Spouse Works: \$16,100 Married Filing Separate: \$16,100 Married and Spouse Does Not Work (this is determined by the check box on Form MO W-4, Line 1, and is not a separate filing status): \$32,200 Head of Household: \$24,150 3. Missouri Taxable Income — Subtract the annual Standard Deduction from the annual gross taxable income. The result is the employee's Missouri taxable income.	Step 2 1. Missouri Withholding Tax — Multiply the employee's Missouri taxable income by the applicable annual payroll period rate. Begin at the lowest rate and accumulate the total withholding amount for each rate. The result is the employee's annual Missouri withholding tax. 2. Missouri Withholding Tax Per Payroll Period — Divide the employee's annual Missouri withholding amount by: 260 if you pay daily, 52 if you pay weekly, 26 if you pay bi-weekly, 24 if you pay semi-monthly, 12 if you pay monthly. The result is the employee's Missouri withholding tax per pay period. Rounding on Missouri Withholding Reports. You must round the amounts that you withhold from your employees to the nearest whole dollar. Visit https://mytax.mo.gov/rptp/portal/home/withholding-calculator to access our online withholding tax calculator.

Rates	Semi-Monthly Payroll	Monthly Payroll	Annual Payroll
0.00%	\$ 0.00 to \$ 56.00	\$ 0.00 to \$ 112.00	\$ 0.00 to \$ 1,348.00
2.00%	56.01 to 112.00	112.01 to 225.00	1,348.01 to 2,696.00
2.50%	112.01 to 169.00	225.01 to 337.00	2,696.01 to 4,044.00
3.00%	169.01 to 225.00	337.01 to 449.00	4,044.01 to 5,392.00
3.50%	225.01 to 281.00	449.01 to 562.00	5,392.01 to 6,740.00
4.00%	281.01 to 337.00	562.01 to 674.00	6,740.01 to 8,088.00
4.50%	337.01 to 393.00	674.01 to 786.00	8,088.01 to 9,436.00
4.70%	393.01 and over	786.01 and over	9,436.01 and over

For more information, see the 2026 Missouri Withholding Tax Formula: https://dor.mo.gov/forms/Withholding%20Formula_2026.pdf

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Database Changes

System File Dependencies

2026 Montana Tax Table Updates

The updates for Montana are effective January 1, 2026:

- The top marginal rate decreases from 5.9% to **5.65%**.
- The tax brackets used in the percentage method were adjusted for all filing statuses.

Single, Married Filing Separately, or Married Filing Joint with Both Spouses Working

Use these tables if the employee marks the box on line 1a or line 2 on Form MW-4.

Annual Payroll Period

At least...	Less than	A	Plus	B	Times the amount which G exceeds	C
\$0	\$16,100	\$0	plus	0.00%	of the net taxable earnings over	\$0
\$16,100	\$63,600	\$0	plus	4.7%	of the net taxable earnings over	\$16,100
\$63,600		\$2,233	plus	5.65%	of the net taxable earnings over	\$63,600

Married Filing Jointly or Qualifying Surviving Spouse

Use these tables if the employee marks the box on line 1b of the Form MW-4.

Annual Payroll Period

At least...	Less than	A	Plus	B	Times the amount which G exceeds	C
\$0	\$32,200	\$0	plus	0.0%	of the net taxable earnings over	\$0
\$32,200	\$127,200	\$0	plus	4.7%	of the net taxable earnings over	\$32,200
\$127,200		\$4,465	plus	5.65%	of the net taxable earnings over	\$127,200

Head of Household

Use these tables if the employee marks the box on line 1c of the Form MW-4.

Annual Payroll Period

At least...	Less than	A	Plus	B	Times the amount which G exceeds	C
\$0	\$24,150	\$0	plus	0.0%	of the net taxable earnings over	\$0
\$24,150	\$95,400	\$0	plus	4.7%	of the net taxable earnings over	\$24,150
\$95,400		\$3,349	plus	5.65%	of the net taxable earnings over	\$95,400

For more information, see the Montana Employer and Information Agent

Guide: https://revenuefiles.mt.gov/files/Forms/Montana_Employer_and_Information_Agent_Guide_with_Tax_Tables.pdf

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Database Changes

System File Dependencies

2026 Nebraska Tax Table Updates

The updates for Nebraska are effective January 1, 2026:

- The annual state allowance increases from \$2,360 to **\$2,440**.
- The tax brackets have been adjusted, and the tax rate range decreases from 0% - 5.37% to **0% - 4.60%**.
- The flat supplemental tax rate decreases from 5% to **3.5%**.

TABLE 7 - ANNUAL Payroll Period									
a. SINGLE Person - Including Head of Household					b. MARRIED Person - Including Surviving Spouse				
If the amount of wages is:					If the amount of wages is:				
The Nebraska income tax withheld is:					The Nebraska income tax withheld is:				
Not over \$ 3,430 \$0.00					Not over \$ 8,190 \$0.00				
Over -	But not over -	of excess over -			Over -	But not over -	of excess over -		
\$ 3,430	6,710	0.00	plus 2.26%	3,430	\$ 8,190	13,010	0.00	plus 2.26%	8,190
6,710	21,810	74.13	plus 3.22%	6,710	13,010	32,400	108.93	plus 3.22%	13,010
21,810	31,610	560.35	plus 4.21%	21,810	32,400	50,400	733.29	plus 4.21%	32,400
31,610	40,130	972.93	plus 4.35%	31,610	50,400	62,530	1,491.09	plus 4.35%	50,400
40,130	75,370	1,343.55	plus 4.48%	40,130	62,530	82,920	2,018.75	plus 4.48%	62,530
75,370	—	2,922.30	plus 4.60%	75,370	82,920	—	2,932.22	plus 4.60%	82,920

For more information, see the 2026 Nebraska Circular

EN: https://revenue.nebraska.gov/sites/default/files/doc/business/Cir_En_2025/2026cir_en_whole.pdf

Files Updated

DelteK.Vision.PayrollBO.Server.dll

Database Changes

System File Dependencies

Arkansas 2026 Tax Updates

The updates for Arkansas are effective January 1, 2026:

- The standard deduction increases from \$2,410 to **\$2,470**.
- The tax brackets for the percentage method have been adjusted.

Tax Bracket							
From	Less Than or Equal To	Percentage	Minus Adjustment	From	Less Than or Equal To	Percentage	Minus Adjustment
\$0	\$5,599	0.00%		\$96,801	\$96,900	3.90%	\$189.30
\$5,600	\$11,199	2.00%	\$111.98	\$96,901	\$97,000	3.90%	\$179.30
\$11,200	\$15,999	3.00%	\$223.97	\$97,001	\$97,100	3.90%	\$169.30
\$16,000	\$26,399	3.40%	\$287.97	\$97,101	\$97,200	3.90%	\$159.30
\$26,400	\$94,700	3.90%	\$419.96	\$97,201	\$97,300	3.90%	\$149.30
\$94,701	\$94,800	3.90%	\$399.30	\$97,301	\$97,400	3.90%	\$139.30
\$94,801	\$94,900	3.90%	\$389.30	\$97,401	\$97,500	3.90%	\$129.30
\$94,901	\$95,000	3.90%	\$379.30	\$97,501	\$97,600	3.90%	\$119.30
\$95,001	\$95,100	3.90%	\$369.30	\$97,601	\$97,700	3.90%	\$109.30
\$95,101	\$95,200	3.90%	\$359.30	\$97,701	\$97,800	3.90%	\$99.30
\$95,201	\$95,300	3.90%	\$349.30	\$97,801	and over	3.90%	\$89.30
\$95,301	\$95,400	3.90%	\$339.30				
\$95,401	\$95,500	3.90%	\$329.30				
\$95,501	\$95,600	3.90%	\$319.30				
\$95,601	\$95,700	3.90%	\$309.30				
\$95,701	\$95,800	3.90%	\$299.30				
\$95,801	\$95,900	3.90%	\$289.30				
\$95,901	\$96,000	3.90%	\$279.30				
\$96,001	\$96,100	3.90%	\$269.30				
\$96,101	\$96,200	3.90%	\$259.30				
\$96,201	\$96,300	3.90%	\$249.30				
\$96,301	\$96,400	3.90%	\$239.30				
\$96,401	\$96,500	3.90%	\$229.30				
\$96,501	\$96,600	3.90%	\$219.30				
\$96,601	\$96,700	3.90%	\$209.30				
\$96,701	\$96,800	3.90%	\$199.30				

For more information, see the State of Arkansas Withholding Tax Formula Method: [Microsoft Word - Withholding Booklet 2015.docx](#)

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Database Changes

System File Dependencies

Oklahoma 2026 Tax Updates

The update for Oklahoma is that the tax rate range for withholding methods decreases from 0% to 4.75% to **0% to 4.5%**.

Table 7: ANNUAL Payroll Period					
A. SINGLE PERSON			B. MARRIED PERSON		
If the amount of wages is: (after subtracting withholding allowances)			If the amount of wages is: (after subtracting withholding allowances)		
Over	but less than	The amount of income tax to withhold is:	Over	but less than	The amount of income tax to withhold is:
\$0	\$10,100	\$ 0.00	\$0	\$20,200	\$ 0.00
\$10,100	\$11,250	\$ 0.00 +(2.50% of the excess over \$10,100)	\$20,200	\$22,500	\$ 0.00 +(2.50% of the excess over \$20,200)
\$11,250	\$13,550	\$ 28.75 +(3.50% of the excess over \$11,250)	\$22,500	\$27,100	\$ 57.50 +(3.50% of the excess over \$22,500)
\$13,550	and above	\$109.25 +(4.50% of the excess over \$13,550)	\$27,100	and above	\$218.50 +(4.50% of the excess over \$27,100)

For more information, see the 2026 Oklahoma Income Tax Withholding Tables: [2026 Packet OW-2 Oklahoma Income Tax Withholding Tables](#).

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Database Changes

System File Dependencies

New Mexico 2026 Tax Updates

The update for New Mexico is that the tax brackets used in the percentage method were adjusted.

New Mexico State Wage Withholding Tax Tables for Percentage Method of Withholding
(For wages paid on or after January 1, 2026)

Table 7 - If the Payroll Period with Respect to an Employee is ANNUAL											
(a) SINGLE person				(b) MARRIED person				(c) HEAD of HOUSEHOLD person			
If the amount of wages is:		The amount of state tax withheld shall be:		If the amount of wages is:		The amount of state tax withheld shall be:		If the amount of wages is:		The amount of state tax withheld shall be:	
Not Over	\$	8,050	\$0.00	Not Over	\$	16,100	\$0.00	Not Over	\$	12,075	\$0.00
Over:	But not over:	of excess over -		Over:	But not over:	of excess over -		Over:	But not over:	of excess over -	
\$ 8,050	\$ 13,550	1.5%	\$ 8,050	\$ 16,100	\$ 24,100	1.5%	\$ 16,100	\$ 12,075	\$ 20,075	1.5%	\$ 12,075
\$ 13,550	\$ 20,550	3.2%	\$ 13,550	\$ 24,100	\$ 32,100	3.2%	\$ 24,100	\$ 20,075	\$ 28,075	3.2%	\$ 20,075
\$ 20,550	\$ 24,550	3.2%	\$ 20,550	\$ 32,100	\$ 41,100	3.2%	\$ 32,100	\$ 28,075	\$ 37,075	3.2%	\$ 28,075
\$ 24,550	\$ 33,550	4.3%	\$ 24,550	\$ 41,100	\$ 57,100	4.3%	\$ 41,100	\$ 37,075	\$ 53,075	4.3%	\$ 37,075
\$ 33,550	\$ 41,550	4.3%	\$ 33,550	\$ 57,100	\$ 66,100	4.3%	\$ 57,100	\$ 53,075	\$ 62,075	4.3%	\$ 53,075
\$ 41,550	\$ 58,550	4.7%	\$ 41,550	\$ 66,100	\$ 102,100	4.7%	\$ 66,100	\$ 62,075	\$ 98,075	4.7%	\$ 62,075
\$ 58,550	\$ 74,550	4.7%	\$ 58,550	\$ 102,100	\$ 116,100	4.7%	\$ 102,100	\$ 98,075	\$ 112,075	4.7%	\$ 98,075
\$ 74,550	\$ 218,050	4.9%	\$ 74,550	\$ 116,100	\$ 331,100	4.9%	\$ 116,100	\$ 112,075	\$ 327,075	4.9%	\$ 112,075
\$ 218,050	and over	5.9%	\$ 218,050	\$ 331,100	and over	5.9%	\$ 331,100	\$ 327,075	and over	5.9%	\$ 327,075

For more information, see the New Mexico Withholding Tax Rates: [Withholding Tax Rates : All NM Taxes](#)

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Database Changes

System File Dependencies

New York 2026 Tax Updates

The update for New York is that the annual tax rate tables used in the exact calculation method (Method II) were adjusted.

Annual Tax Rate Schedule					
Line	If the amount of net wages (after subtracting deductions and exemptions) is:		Subtract column 3 amount from net wages	Multiply the result by column 4 amount	Add the result to column 5 amount. The resulting sum is the annualized tax
	At least	But less than			
	Column 1	Column 2	Column 3	Column 4	Column 5
1	\$0	\$8,500	\$0	0.0390	\$0
2	8,500	11,700	8,500	0.0440	332.00
3	11,700	13,900	11,700	0.0515	472.00
4	13,900	80,650	13,900	0.0540	586.00
5	80,650	96,800	80,650	0.0590	4,190.00
6	96,800	107,650	96,800	0.0703	5,143.00
7	107,650	157,650	107,650	0.0753	5,906.00
8	157,650	215,400	157,650	0.0640	9,673.00
9	215,400	265,400	215,400	0.1144	13,369.00
10	265,400	1,077,550	265,400	0.0735	19,091.00
11	\$1,077,550 & over		Use Method III Top Income Tax Rates Method, on Page 22		

Annual Tax Rate Schedule					
Line	If the amount of net wages (after subtracting deductions and exemptions) is:		Subtract column 3 amount from net wages	Multiply the result by column 4 amount	Add the result to column 5 amount. The resulting sum is the annualized tax
	At least	But less than			
	Column 1	Column 2	Column 3	Column 4	Column 5
1	\$0	\$8,500	\$0	0.0390	\$0
2	8,500	11,700	8,500	0.0440	332.00
3	11,700	13,900	11,700	0.0515	472.00
4	13,900	80,650	13,900	0.0540	586.00
5	80,650	96,800	80,650	0.0590	4,190.00
6	96,800	107,650	96,800	0.0657	5,143.00
7	107,650	157,650	107,650	0.0707	5,855.00
8	157,650	211,550	157,650	0.0801	9,388.00
9	211,550	323,200	211,550	0.0640	13,708.00
10	323,200	373,200	323,200	0.1349	20,854.00
11	373,200	1,077,550	373,200	0.0735	27,600.00
12	1,077,550	2,155,350	1,077,550	0.0765	79,369.00
13	\$2,155,350 & over		Use Method III Top Income Tax Rates Method, on Page 22		

For more information, see the New York State Withholding Tax Tables and Methods: [Form NYS-50-T-NYS New York State Withholding Tax Tables and Methods Revised 1/26](#).

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Database Changes

System File Dependencies

Rhode Island 2026 Tax Updates

The updates for Rhode Island are effective January 1, 2026:

- The tax brackets used in the percentage method were adjusted for all filing statuses.
- The annual wage threshold above which the value of an allowance becomes zero increases from \$283,250 to **\$290,800**.

For more information, see the Rhode Island Employer's Income Tax Withholding Tables: [2026 Withholding Tax Booklet.pdf](#).

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Database Changes

System File Dependencies

South Carolina 2026 Tax Updates

The updates for South Carolina are effective January 1, 2026:

- The value of state allowance increases from \$4,860 to **\$5,000**.
- The maximum standard deduction increases from \$7,300 to **\$7,500**.
- The tax brackets used in the percentage method were adjusted.
 - The highest rate decreases from 6.2% to **6.0%**.

1350 dor.sc.gov		STATE OF SOUTH CAROLINA DEPARTMENT OF REVENUE FORMULA FOR COMPUTING SOUTH CAROLINA 2026 WITHHOLDING TAX	WH-1603F (Rev. 11/4/25) 3478																		
Employers must calculate taxable income for each employee. Then compute the amount of tax to be withheld using the Subtraction Method or the Addition Method.																					
I. Compute annualized salary Multiply weekly salary by 52 weeks to calculate the annual gross wages.																					
II. Calculate taxable income Deduct from gross wages: • Personal Allowance ◦ \$0 if zero allowances claimed OR ◦ <u>\$5,000</u> per personal allowance claimed AND • Standard Deduction ◦ \$0 if zero allowances claimed OR ◦ 10% of gross wages if claiming one or more allowances, up to <u>\$7,500</u> total Example for Standard Deduction Annualize salary: \$750 per week, 3 allowances <table style="margin-left: 20px;"> <tr> <td>\$ 750.00 per week</td> <td></td> </tr> <tr> <td>X 52 weeks</td> <td></td> </tr> <tr> <td>39,000.00 gross wages</td> <td></td> </tr> <tr> <td>- 15,000.00 personal allowances (3 allowances X \$5,000)</td> <td></td> </tr> <tr> <td>- 3,900.00 standard deduction (\$39,000 X 10%)</td> <td></td> </tr> <tr> <td>\$20,100.00 taxable income</td> <td></td> </tr> </table>				\$ 750.00 per week		X 52 weeks		39,000.00 gross wages		- 15,000.00 personal allowances (3 allowances X \$5,000)		- 3,900.00 standard deduction (\$39,000 X 10%)		\$20,100.00 taxable income							
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III. Calculate the Withholding Tax Use the Subtraction Method or the Addition Method to calculate the Withholding Tax based on the taxable income.																					
<table style="width: 100%;"> <tr> <th style="text-align: left; width: 60%;">SUBTRACTION METHOD:</th> <th style="text-align: left; width: 40%;">Example</th> </tr> <tr> <td>At least: But less than: Tax withheld:</td> <td></td> </tr> <tr> <td>\$0 \$3,640 0%</td> <td>Taxable income: \$20,100.00</td> </tr> <tr> <td>\$3,640 \$18,230 3%, then subtract \$109.20</td> <td>X 0.060</td> </tr> <tr> <td>\$18,230 and above 6%, then subtract \$656.10</td> <td>\$1,206.00</td> </tr> <tr> <td></td> <td>- \$656.10</td> </tr> <tr> <td></td> <td>Total to be withheld: \$549.90</td> </tr> </table>				SUBTRACTION METHOD:	Example	At least: But less than: Tax withheld:		\$0 \$3,640 0%	Taxable income: \$20,100.00	\$3,640 \$18,230 3%, then subtract \$109.20	X 0.060	\$18,230 and above 6%, then subtract \$656.10	\$1,206.00		- \$656.10		Total to be withheld: \$549.90				
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	- \$656.10																				
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<table style="width: 100%;"> <tr> <th style="text-align: left; width: 60%;">ADDITION METHOD:</th> <th style="text-align: left; width: 40%;">Example</th> </tr> <tr> <td>At least: But less than: Tax withheld:</td> <td></td> </tr> <tr> <td>\$0 \$3,640 0%</td> <td>Taxable income: \$20,100.00</td> </tr> <tr> <td>\$3,640 \$18,230 Subtract \$3,640, multiply by 3%</td> <td>- \$18,230.00</td> </tr> <tr> <td>\$18,230 and above Subtract \$18,230, multiply by 6.0%, then add \$437.70</td> <td>\$1,870.00</td> </tr> <tr> <td></td> <td>X 0.060</td> </tr> <tr> <td></td> <td>\$112.20</td> </tr> <tr> <td></td> <td>+ \$437.7</td> </tr> <tr> <td></td> <td>Total to be withheld: \$549.90</td> </tr> </table>				ADDITION METHOD:	Example	At least: But less than: Tax withheld:		\$0 \$3,640 0%	Taxable income: \$20,100.00	\$3,640 \$18,230 Subtract \$3,640, multiply by 3%	- \$18,230.00	\$18,230 and above Subtract \$18,230, multiply by 6.0%, then add \$437.70	\$1,870.00		X 0.060		\$112.20		+ \$437.7		Total to be withheld: \$549.90
ADDITION METHOD:	Example																				
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\$3,640 \$18,230 Subtract \$3,640, multiply by 3%	- \$18,230.00																				
\$18,230 and above Subtract \$18,230, multiply by 6.0%, then add \$437.70	\$1,870.00																				
	X 0.060																				
	\$112.20																				
	+ \$437.7																				
	Total to be withheld: \$549.90																				

For more information, see the Formula for Computing South Carolina 2026 Withholding Tax: [WH1603F 3478.pdf](#).

Files Updated

DelteK.Vision.PayrollBO.Server.dll

Database Changes

System File Dependencies

Software Issues Resolved

[Configuration » General » User Defined Components](#)

Defect 2561015: The error message “Error 'Variable PerformanceMgtInstalled not found” was displayed when you accessed the User Defined Components form.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

- Deltek.Vision.dlgModuleConfiguration.Client.dll
- Deltek.Vision.Controls.Client.dll
- Deltek.Vision.SysLogin.Server.dll

Database Changes

System File Dependencies

Cumulative Update 103 — Released December 19, 2025

Regulatory Enhancements

2025 Form 1099-MISC and 1099-NEC

Excess golden parachute payments are no longer reported on Form 1099-MISC, box 14. You can now report these payments on Form 1099-NEC, box 3.

Form 1099-MISC

Box 14 was removed from the 1099-MISC form.

9595 ☐ VOID ☐ CORRECTED					
PAYER'S name, street address, city or town, state or province, country, ZIP or foreign postal code, and telephone no.		1 Rents	OMB No. 1545-0115	Miscellaneous Information	
		\$	Form 1099-MISC		
		2 Royalties	(Rev. April 2025)		
		\$	For calendar year		
		3 Other income	4 Federal income tax withheld	Copy A For Internal Revenue Service Center	
		\$	\$		
PAYER'S TIN	RECIPIENT'S TIN	5 Fishing boat proceeds	6 Medical and health care payments		
		\$	\$		
RECIPIENT'S name		7 Payer made direct sales totaling \$5,000 or more of consumer products to recipient for resale ☐	8 Substitute payments in lieu of dividends or interest	For filing information, Privacy Act, and Paperwork Reduction Act Notice, see the General Instructions for Certain Information Returns. www.irs.gov/Form1099	
Street address (including apt. no.)		9 Crop insurance proceeds	10 Gross proceeds paid to an attorney		
City or town, state or province, country, and ZIP or foreign postal code		11 Fish purchased for resale	12 Section 409A deferrals		
		\$	\$		
		13 FATCA filing requirement ☐	14	15 Nonqualified deferred compensation	
Account number (see instructions)		2nd TIN not ☐	16 State tax withheld	17 State/Payer's state no.	18 State income
			\$		\$
			\$		\$

Form 1099-MISC (Rev. 4-2025) Cat. No. 14425J www.irs.gov/Form1099MISC Department of the Treasury - Internal Revenue Service

Do Not Cut or Separate Forms on This Page — Do Not Cut or Separate Forms on This Page

Form 1099-NEC

Box 3 was added to the 1099-NEC form.

7171		☐ VOID ☐ CORRECTED		OMB No. 1545-0116		Nonemployee Compensation
PAYER'S name, street address, city or town, state or province, country, ZIP or foreign postal code, and telephone no.				Form 1099-NEC (Rev. April 2025) For calendar year _____		
PAYER'S TIN		RECIPIENT'S TIN		1 Nonemployee compensation \$		
RECIPIENT'S name				2 Payer made direct sales totaling \$5,000 or more of consumer products to recipient for resale ☐		Copy A For Internal Revenue Service Center For filing information, Privacy Act, and Paperwork Reduction Act Notice, see the General Instructions for Certain Information Returns. www.irs.gov/Form1099
Street address (including apt. no.)				3 Excess golden parachute payments \$		
City or town, state or province, country, and ZIP or foreign postal code				4 Federal income tax withheld \$		
Account number (see instructions)		2nd TIN not. ☐		5 State tax withheld \$ 6 State/Payer's state no.		
				7 State income \$		
Form 1099-NEC (Rev. 4-2025) Cat. No. 72590N www.irs.gov/Form1099NEC Department of the Treasury - Internal Revenue Service Do Not Cut or Separate Forms on This Page — Do Not Cut or Separate Forms on This Page						

For more information, see Excess Golden Parachute Payment section of the Instructions for Forms 1099-MISC and 1099-NEC: https://www.irs.gov/instructions/i1099mec#en_US_2025_publink1000133595

Files Updated

Deltek.Vision.APForm1099.Client.dll

aprptForm1099.rdl

aprptForm1099Custom.rdl

aprptForm1099CustomNEC.rdl

aprptForm1099NEC.rdl

Database Changes

System File Dependencies

2026 Social Security Wage Base

The Social Security (Old-Age, Survivors, and Disability Insurance) taxable wage base increases from \$176,100 to **\$184,500** for 2026. For more information, see The 2026 Cost-of-Living Adjustment (COLA) Fact Sheet: [2026 Cost-of-Living Adjustment \(COLA\) Fact Sheet | News | SSA](#)

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Database Changes

System File Dependencies

Colorado 2026 Tax Updates

The updates for Colorado are effective January 1, 2026:

Step 2a

Deduction amounts (if Form DR 0004 is not submitted, or DR 0004 Line 2 is blank) increases:

- Married filing jointly or qualifying surviving spouse: from \$10,000 to **\$11,000**.
- Other filing statuses: from \$5,000 to **\$5,500**.

Added guidance

- Step 5 says, “Do not adjust Colorado withholding outside of this calculation. An employee must use form DR 0004 if they want to account for federal deductions because they may have limits and required addbacks.”
- Overtime pay is part of taxable wages in Step 1a.

DR 1098 (10/21/25)
COLORADO DEPARTMENT OF REVENUE
Tax.Colorado.gov

2026 Colorado Withholding Worksheet for Employers

This worksheet prescribes the method for employers to calculate the required Colorado wage withholding for 2026. This calculation is based on an employee's withholding certificate, which is either IRS form W-4 or Colorado form DR 0004. A new employee must submit the current version of form W-4, which is available at [IRS.gov](https://www.irs.gov). An employee also has the option to submit form DR 0004.

Employers must use the calculation in this worksheet according to the following rules.

1. If an employee submits a DR 0004, use the amounts on that form, including an amount of zero, as instructed in Step 2.
2. If an employee submits only a W-4 without a DR 0004, complete Step 2a based on the expected filing status from the W-4, unless they claim to be exempt.
3. If an employee submits only a W-4 and claims to be exempt, see Part 1 of the **Colorado Wage Withholding Tax Guide** for instructions. Unless the Department adjusts the exemption claim, do not complete this calculation, and use a withholding amount of zero.
4. If an employee does not submit a W-4 or DR 0004, complete Step 2a as if they submitted a W-4 with an expected filing status of “single.”
5. Do not adjust Colorado withholding outside of this calculation. An employee must use form DR 0004 if they want to account for federal deductions because they may have limits and required addbacks.

A withholding certificate remains in effect until the employee submits a new certificate or the Department adjusts their withholding. An employee may submit a new certificate at any time during their employment, and a new certificate revokes and replaces any prior certificate. Therefore, a new W-4 without a new DR 0004 will revoke any prior DR 0004 or any request for additional withholding made prior to 2022.

Go to [Tax.Colorado.gov/Withholding-Tax](https://tax.colorado.gov/Withholding-Tax) for additional resources including:

1. An electronic version of this worksheet, the **DR 1098 Withholding Calculator**;
2. Form DR 0004, **Colorado Employee Withholding Certificate**; and
3. The **Colorado Wage Withholding Tax Guide**

Step 1: Wages

- 1a** Enter the employee's total taxable wages this payroll period (including overtime pay)..... **1a** \$ _____
- 1b** Enter the number of pay periods you have per year (see the Pay Period Table below)..... **1b** _____
- 1c** Multiply line 1a by line 1b. **1c** \$ _____

Step 2: Withholding

- 2a** If the employee completed DR 0004 Line 2, enter that amount. If the employee did not submit a DR 0004, or if DR 0004 Line 2 is blank, enter the appropriate amount based on the employee's expected filing status from IRS form W-4 Step 1(c): \$11,000 if married filing jointly or qualifying surviving spouse; or \$5,500 otherwise **2a** \$ _____
- 2b** Subtract line 2a from line 1c. If zero or less, enter zero **2b** \$ _____
- 2c** Multiply line 2b by 4.40% (0.044) **2c** \$ _____
- 2d** Divide line 2c by line 1b..... **2d** \$ _____
- 2e** If the employee completed DR 0004 Line 3, enter that amount. If the employee requested additional Colorado withholding prior to 2022, continue entering that amount until they submit a new withholding certificate. Otherwise, enter zero..... **2e** \$ _____
- 2f** Add lines 2d and 2e. **This is the Colorado withholding amount per pay period** **2f** \$ _____

For additional details, see the 2026 Colorado Withholding Worksheet for Employers: [DR 1098 Colorado Income Tax Withholding Worksheet for Employers](#)

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Database Changes

System File Dependencies

Iowa 2026 Tax Updates

The update for Iowa effective January 1, 2026 is the deduction amounts increase across all filing statuses.

Iowa Withholding Formula for Wages Paid Beginning January 1, 2026

- **Step 1: Determine T1**

$$T1 = G - D$$

(**G**: Gross taxable wages for the pay period; **D**: Deduction for the pay period)

- **Step 1A:** For employees who have filed a 2024 or a later year's IA W-4

Deduction Amounts by Pay Period (Denoted as D) for 2024 or a later year's IA W-4:

Marital Status Reported on 2024, 2025, or 2026 IA W-4			
Payroll Period	(A)*	(B)**	(C)***
	Other, or Married Filing Jointly with Spouse Having Earned Income	Head of Household	Married Filing Jointly with Spouse Having No Earned Income, or Qualified Surviving Spouse
Daily	\$50.00	\$75.00	\$100.00
Weekly	\$250.00	\$375.00	\$500.00
Biweekly	\$500.00	\$750.00	\$1,000.00
Semimonthly	\$541.67	\$812.50	\$1,083.33
Monthly	\$1,083.33	\$1,625.00	\$2,166.67
Annually	\$13,000.00	\$19,500.00	\$26,000.00

* Use the amount from column (A) if the employee meets any one of the following conditions:

- the employee has checked "Other" as marital status on the 2024 or a later year's IA W-4.
- the employee has checked "Married filing jointly or qualified surviving spouse", **and** has checked "Yes" for "If married filing jointly, does your spouse also have earned income?" in the marital status section on the 2024 or a later year's IA W-4.
- the employee's marital status is missing.

** Use the amount from column (B) if the employee has checked "Head of Household" as their marital status on the 2024 or a later year's IA W-4.

*** Use the amount from column (C) if the employee has checked "Married filing jointly or qualified surviving spouse", **and** has checked "No" (or left blank) for "If married filing jointly, does your spouse also have earned income?" in the marital status section on the 2024 or a later year's IA W-4.

- Step 1B:** For employees whose most recent IA W-4 on file is from 2023 or earlier

Use the amount from column (A) if the employee has checked "Single (or married but legally separated)" as their marital status on the 2023 or earlier IA W-4, or if the employee's marital status is missing. Use the amount from column (B) if the employee has checked "Married" as their marital status on the 2023 or earlier IA W-4.

Deduction Amounts by Pay Period (Denoted as D) for 2023 or earlier IA W-4:

Payroll Period	Marital Status Reported on 2023 or Earlier IA W-4	
	(A)	(B)
	Single (or Married but legally seperated)	Married
Daily	\$50.00	\$100.00
Weekly	\$250.00	\$500.00
Biweekly	\$500.00	\$1,000.00
Semimonthly	\$541.67	\$1,083.33
Monthly	\$1,083.33	\$2,166.67
Annually	\$13,000.00	\$26,000.00

▪ **Step 2: Determine T2**

$$T2 = T1 \times 3.80\% \text{ (or } 0.038)$$

▪ **Step 3: Determine T3**

▪ **Step 3A:**

$$T3 = T2 - (W/P)$$

(**W**: Total allowance amount reported on the employee's W-4; **P**: Number of pay periods per year)

▪ **Step 3B:**

$$T3 = T2 - (W/P)$$

(**W**: Determine the total allowance amount (W) by multiplying the number of allowances claimed by the employee on the IA W-4 by \$40. For example, if an employee claims 6 total allowances, the employer should use \$240 (i.e., 6 x \$40) as the total allowance amount; **P**: Number of pay periods per year)

▪ **Step 4: Determine T4, or Withholding Amount per Pay Period**

$$T4 = T3 + A$$

(**A**: Additional withholding requested per pay period on the IA W-4)

For more information, see the Iowa Withholding Tax Information: [Iowa Withholding Tax Information | Department of Revenue](#)

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Database Changes

System File Dependencies

Kentucky 2026 Tax Updates

The updates for Kentucky are effective January 1, 2026:

- The standard deduction increases from \$3,270 to **\$3,360**.
- The flat income tax rate decreases from 4% to **3.5%** of taxable income.

42A003 (TCF)(10-2025)

2026 KENTUCKY WITHHOLDING TAX FORMULA

2026 Kentucky Standard Deduction: \$3,360

2026 Kentucky Tax Rate: 3.5% of taxable income Formula:

Wages for the pay period multiplied by the number of annual pay periods equals annual wages. Annual wages minus the Kentucky standard deduction equals annual Kentucky wages. Compute tax on wages using the 3.5% Kentucky flat tax rate to determine gross annual Kentucky tax. Divide the gross annual Kentucky tax by the number of annual pay periods to determine the Kentucky withholding tax for the pay period.

2026 Examples:

Payroll Frequency: monthly

Wages: \$3,270

1. Compute annual wages: $\$3,270 \times 12 = \$39,240$
2. Compute Kentucky taxable wages: $\$39,240 - \$3,360 = \$35,880$
3. Compute gross annual Kentucky tax: $\$35,880 \times 3.5\% \text{ flat tax rate} = \$1,255.80$
4. Compute Kentucky withholding tax for tax period: $\$1,255.80 \div 12 = 104.65$ (monthly withholding)

Payroll Frequency: bi-weekly

Wages: \$1,500

1. Compute annual wages: $\$1,500 \times 26 = \$39,000$
2. Compute Kentucky taxable wages: $\$39,000 - \$3,360 = \$35,640$
3. Compute gross annual Kentucky tax: $\$35,640 \times 3.5\% \text{ flat tax rate} = \$1,247.40$
4. Compute Kentucky withholding tax for tax period: $\$1,247.40 \div 26 = \$47$ (bi-weekly withholding)

NOTE: The Department of Revenue annually adjusts the standard deduction in accordance with KRS 141.081(2)(a). Employers that use the formula to compute the amount of withholding may use the standard deduction for the current year.

NOTE: If you receive more than one W-2 annually, you may need to withhold an extra \$117.60. The standard deduction is factored into the calculation of Kentucky withholding but you will only receive this deduction once.

For more information, see the 2026 Kentucky Withholding Tax Formula: [2026 Withholding Formula.pdf](#)

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Database Changes

System File Dependencies

Maine 2026 Tax Updates

The updates for Maine are effective January 1, 2026:

- The value of a state allowance increases from \$5,150 to **\$5,300**.
- The maximum standard deduction increases:
 - Single employees: from \$12,150 to **\$12,450**
 - Married employees: from \$27,150 to **\$27,750**
- The standard deduction decreases according to a formula:
 - Single employees who earn more than **\$102,250** annually (up from \$100,000).
 - Married employees who earn more than **\$204,550** annually (up from \$200,050).
- The deduction reaches zero when:
 - Single employees earn at least **\$177,250** annually (up from \$175,000)
 - Married employee earn at least **\$354,550** annually (up from \$350,050).
- The tax brackets used in the percentage method have been adjusted.

Maine Income Tax Withholding — Percentage Method — 2026

If you use the percentage method to compute Maine income tax withholding, use the following steps:

Step 1 Convert total wages to annualized wage amount. Multiply by the payroll frequency: 52 for weekly, 26 for biweekly, 24 for semimonthly, 12 for monthly, 260 for daily or miscellaneous payroll period.

Step 2 Multiply the number of withholding allowances the employee claims by \$5,300.

Step 3 Calculate the Maine Standard Deduction.

If the annualized wage amount determined under Step 1 is \$102,250 or less for a single taxpayer, the Maine standard deduction amount for withholding purposes is \$12,450. If the annualized income determined under Step 1 is \$204,550 or less for a married taxpayer, the Maine standard deduction amount for withholding purposes is \$27,750.

If the annualized wage amount determined under Step 1 is \$177,250 or more for a single taxpayer or \$354,550 or more for a married taxpayer, the Maine standard deduction amount is \$0.

If the annualized wage amount determined under Step 1 is between \$102,250 and \$177,250 for a single taxpayer or between \$204,550 and \$354,550 for a married taxpayer, calculate the Maine standard deduction amount as follows:

Single Taxpayers

$\$12,450 * (\$177,250 - \text{Amount from Step 1}) / \$75,000$

Married Taxpayers

$\$27,750 * (\$354,550 - \text{Amount from Step 1}) / \$150,000$

*Round to 4 decimals (see Example 3 below)

Step 4 Subtract the results from Steps 2 and 3 from the annualized wage amount calculated in Step 1 to compute the annualized income.

Step 5 Compute the annualized withholding amount using the withholding rate schedules below based on the annualized income computed in Step 4.

Step 6 Divide the annualized withholding amount computed in Step 5 by the payroll frequency used in Step 1 and round to the nearest dollar. The result is the amount of Maine income tax to be withheld from the payment being made.

For Single Taxpayers

If the annualized income is:
Less than \$27,400
\$27,400 but less than \$64,850
\$64,850 or more

The annualized withholding is:
5.80% of income
\$1,589 plus 6.75% of excess over \$27,400
\$4,117 plus 7.15% of excess over \$64,850

For Married Taxpayers

If the annualized income is:
Less than \$54,850
\$54,850 but less than \$129,750
\$129,750 or more

The annualized withholding is:
5.80% of income
\$3,181 plus 6.75% of excess over \$54,850
\$8,237 plus 7.15% of excess over \$129,750

For more information, see the MRS Withholding Tables for Individual Income

Tax: https://www.maine.gov/revenue/sites/maine.gov/revenue/files/inline-files/23_wh_tab_instr.pdf.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Database Changes

System File Dependencies

Maryland 2025 Tax Updates

The Maryland Employer Withholding Guide was updated following the Budget Reconciliation and Financing Act of 2025.

- The standard deduction is now **\$3,350**, replacing the previous 15% of gross income calculation with a minimum of \$1,850 and a maximum of \$2,800.
- The tax tables now include two additional top withholding tax brackets.
- A new rate bracket of **3.30%** has been introduced.
- The withholding rate for Maryland resident employees who work in Delaware increases from 3.20% to **3.30%**.
- Supplemental income tax rates have increased.
 - For lump sum distribution of annual bonus, the withholding amount should be calculated at the highest State tax rate (6.50%), and the highest local tax rate for the county of residence.

Percentage Tax Tables/Formula

Formula

Total wages (before any deductions) – Allowance for Standard Deduction (\$3,350) – Value of exemptions (number of exemptions times the allowable amount for one exemption as shown for the applicable payroll period) = Taxable Income

Percentage method of withholding for:

Maryland Resident Employees Who Work in Delaware

Lump Sum Distribution of Annual Bonus: The amount to be withheld is **3.30%**.

This table includes Maryland state and local income taxes minus the credit for Delaware income tax.

(a) Married Filing Joint or Head of Household					(b) Single including Married Filing Separately or Dependent				
Withholding - Annual payroll period					Withholding - Annual payroll period				
DO NOT WITHHOLD ON GROSS WAGES LESS THAN \$5,000.00					DO NOT WITHHOLD ON GROSS WAGES LESS THAN \$5,000.00				
IF THE taxable income is		The amount to be			IF THE taxable income is		The amount to be		
Over	But not over	withheld shall be			Over	But not over	withheld shall be		
				of excess over					of excess over
\$ 0	\$ 150,000			3.30%	\$ 0	\$ 100,000			3.30%
\$ 150,000	\$ 175,000	4,950.00	plus 3.30%	\$ 150,000	\$ 100,000	\$ 125,000	3,300.00	plus 3.30%	\$ 100,000
\$ 175,000	\$ 225,000	5,775.00	plus 3.30%	\$ 175,000	\$ 125,000	\$ 150,000	4,125.00	plus 3.30%	\$ 125,000
\$ 225,000	\$ 300,000	7,425.00	plus 3.30%	\$ 225,000	\$ 150,000	\$ 250,000	4,950.00	plus 3.30%	\$ 150,000
\$ 300,000	\$ 600,000	9,900.00	plus 3.30%	\$ 300,000	\$ 250,000	\$ 500,000	8,250.00	plus 3.30%	\$ 250,000
\$ 600,000	\$ 1,200,000	19,800.00	plus 3.30%	\$ 600,000	\$ 500,000	\$ 1,000,000	16,500.00	plus 3.30%	\$ 500,000
\$ 1,200,000	\$ --	39,600.00	plus 3.30%	\$ 1,200,000	\$ 1,000,000	\$ --	33,000.00	plus 3.30%	\$ 1,000,000

The following brackets will be used for local income tax rates: 2.25%, 2.40%, 2.65%, 2.75%, 3.00%, 3.05%, 3.10%, 3.20% and 3.30%.

2.25% Local Income Tax

Lump Sum Distribution of Annual Bonus: The amount to be withheld is **8.75%**.

(a) Married Filing Joint or Head of Household				(b) Single including Married Filing Separately or Dependent			
Withholding - Annual payroll period				Withholding - Annual payroll period			
DO NOT WITHHOLD ON GROSS WAGES LESS THAN \$5,000.00				DO NOT WITHHOLD ON GROSS WAGES LESS THAN \$5,000.00			
IF THE taxable income is		The amount to be withheld shall be		IF THE taxable income is		The amount to be withheld shall be	
Over	But not over		of excess over	Over	But not over		of excess over
\$ 0	\$ 150,000		7.00%	\$ 0	\$ 100,000		7.00%
\$ 150,000	\$ 175,000	10,500.00 plus 7.25%	\$ 150,000	\$ 100,000	\$ 125,000	7,000.00 plus 7.25%	\$ 100,000
\$ 175,000	\$ 225,000	12,312.50 plus 7.50%	\$ 175,000	\$ 125,000	\$ 150,000	8,812.50 plus 7.50%	\$ 125,000
\$ 225,000	\$ 300,000	16,062.50 plus 7.75%	\$ 225,000	\$ 150,000	\$ 250,000	10,687.50 plus 7.75%	\$ 150,000
\$ 300,000	\$ 600,000	21,875.00 plus 8.00%	\$ 300,000	\$ 250,000	\$ 500,000	18,437.50 plus 8.00%	\$ 250,000
\$ 600,000	\$ 1,200,000	45,875.00 plus 8.50%	\$ 600,000	\$ 500,000	\$ 1,000,000	38,437.50 plus 8.50%	\$ 500,000
\$ 1,200,000	\$ --	96,875.00 plus 8.75%	\$ 1,200,000	\$ 1,000,000	\$ --	80,937.50 plus 8.75%	\$ 1,000,000

2.40% Local Income Tax

Lump Sum Distribution of Annual Bonus: The amount to be withheld is **8.90%**.

(a) Married Filing Joint or Head of Household				(b) Single including Married Filing Separately or Dependent			
Withholding Annual Period				Withholding Annual Period			
DO NOT WITHHOLD ON GROSS WAGES LESS THAN \$5,000.				DO NOT WITHHOLD ON GROSS WAGES LESS THAN \$5,000.			
If taxable net income is:		The amount to be withheld shall be		If taxable net income is:		The amount to be withheld shall be	
Over:	But not over:		of excess over	Over:	But not over:		of excess over
\$ 0	\$ 150,000		7.15%	\$ 0	\$ 100,000		7.15%
\$ 150,000	\$ 175,000	10,725.00 plus 7.40%	\$ 150,000	\$ 100,000	\$ 125,000	7,150.00 plus 7.40%	\$ 100,000
\$ 175,000	\$ 225,000	12,575.00 plus 7.65%	\$ 175,000	\$ 125,000	\$ 150,000	9,000.00 plus 7.65%	\$ 125,000
\$ 225,000	\$ 300,000	16,400.00 plus 7.90%	\$ 225,000	\$ 150,000	\$ 250,000	10,912.50 plus 7.90%	\$ 150,000
\$ 300,000	\$ 600,000	22,325.00 plus 8.15%	\$ 300,000	\$ 250,000	\$ 500,000	18,812.50 plus 8.15%	\$ 250,000
\$ 600,000	\$ 1,200,000	46,775.00 plus 8.65%	\$ 600,000	\$ 500,000	\$ 1,000,000	39,187.50 plus 8.65%	\$ 500,000
\$ 1,200,000	\$ --	98,675.00 plus 8.90%	\$ 1,200,000	\$ 1,000,000	\$ --	82,437.50 plus 8.90%	\$ 1,000,000

2.65% Local Income Tax

Lump Sum Distribution of Annual Bonus: The amount to be withheld is **9.15%**.

(a) Married Filing Joint or Head of Household				(b) Single including Married Filing Separately or Dependent			
Withholding - Annual payroll period				Withholding - Annual payroll period			
DO NOT WITHHOLD ON GROSS WAGES LESS THAN \$5,000.00				DO NOT WITHHOLD ON GROSS WAGES LESS THAN \$5,000.00			
IF THE taxable income is		The amount to be withheld shall be		IF THE taxable income is		The amount to be withheld shall be	
Over	But not over		of excess over	Over	But not over		of excess over
\$ 0	\$ 150,000		7.40%	\$ 0	\$ 100,000		7.40%
\$ 150,000	\$ 175,000	11,100.00 plus 7.65%	\$ 150,000	\$ 100,000	\$ 125,000	7,400.00 plus 7.65%	\$ 100,000
\$ 175,000	\$ 225,000	13,012.50 plus 7.90%	\$ 175,000	\$ 125,000	\$ 150,000	9,312.50 plus 7.90%	\$ 125,000
\$ 225,000	\$ 300,000	16,962.50 plus 8.15%	\$ 225,000	\$ 150,000	\$ 250,000	11,287.50 plus 8.15%	\$ 150,000
\$ 300,000	\$ 600,000	23,075.00 plus 8.40%	\$ 300,000	\$ 250,000	\$ 500,000	19,437.50 plus 8.40%	\$ 250,000
\$ 600,000	\$ 1,200,000	48,275.00 plus 8.90%	\$ 600,000	\$ 500,000	\$ 1,000,000	40,437.50 plus 8.90%	\$ 500,000
\$ 1,200,000	\$ --	101,675.00 plus 9.15%	\$ 1,200,000	\$ 1,000,000	\$ --	84,937.50 plus 9.15%	\$ 1,000,000

2.75% Local Income Tax

Lump Sum Distribution of Annual Bonus: The amount to be withheld is **9.25%**.

(a) Married Filing Joint or Head of Household					(b) Single including Married Filing Separately or Dependent				
Withholding - Annual payroll period					Withholding - Annual payroll period				
DO NOT WITHHOLD ON GROSS WAGES LESS THAN \$5,000.00					DO NOT WITHHOLD ON GROSS WAGES LESS THAN \$5,000.00				
IF THE taxable income is		The amount to be withheld shall be			IF THE taxable income is		The amount to be withheld shall be		
Over	But not over		plus	of excess over	Over	But not over		plus	of excess over
\$ 0	\$ 150,000	7.50%			\$ 0	\$ 100,000	7.50%		
\$ 150,000	\$ 175,000	11,250.00	plus 7.75%	\$ 150,000	\$ 100,000	\$ 125,000	7,500.00	plus 7.75%	\$ 100,000
\$ 175,000	\$ 225,000	13,187.50	plus 8.00%	\$ 175,000	\$ 125,000	\$ 150,000	9,437.50	plus 8.00%	\$ 125,000
\$ 225,000	\$ 300,000	17,187.50	plus 8.25%	\$ 225,000	\$ 150,000	\$ 250,000	11,437.50	plus 8.25%	\$ 150,000
\$ 300,000	\$ 600,000	23,375.00	plus 8.50%	\$ 300,000	\$ 250,000	\$ 500,000	19,687.50	plus 8.50%	\$ 250,000
\$ 600,000	\$ 1,200,000	48,875.00	plus 9.00%	\$ 600,000	\$ 500,000	\$ 1,000,000	40,937.50	plus 9.00%	\$ 500,000
\$ 1,200,000	\$ --	102,875.00	plus 9.25%	\$ 1,200,000	\$ 1,000,000	\$ --	85,937.50	plus 9.25%	\$ 1,000,000

2.85% Local Income Tax

Lump Sum Distribution of Annual Bonus: The amount to be withheld is **9.35%**.

(a) Married Filing Joint or Head of Household					(b) Single including Married Filing Separately or Dependent				
Withholding - Annual payroll period					Withholding - Annual payroll period				
DO NOT WITHHOLD ON GROSS WAGES LESS THAN \$5,000.00					DO NOT WITHHOLD ON GROSS WAGES LESS THAN \$5,000.00				
IF THE taxable income is		The amount to be withheld shall be			IF THE taxable income is		The amount to be withheld shall be		
Over	But not over		plus	of excess over	Over	But not over		plus	of excess over
\$ 0	\$ 150,000	7.60%			\$ 0	\$ 100,000	7.60%		
\$ 150,000	\$ 175,000	11,400.00	plus 7.85%	\$ 150,000	\$ 100,000	\$ 125,000	7,600.00	plus 7.85%	\$ 100,000
\$ 175,000	\$ 225,000	13,362.50	plus 8.10%	\$ 175,000	\$ 125,000	\$ 150,000	9,562.50	plus 8.10%	\$ 125,000
\$ 225,000	\$ 300,000	17,412.50	plus 8.35%	\$ 225,000	\$ 150,000	\$ 250,000	11,587.50	plus 8.35%	\$ 150,000
\$ 300,000	\$ 600,000	23,675.00	plus 8.60%	\$ 300,000	\$ 250,000	\$ 500,000	19,937.50	plus 8.60%	\$ 250,000
\$ 600,000	\$ 1,200,000	49,475.00	plus 9.10%	\$ 600,000	\$ 500,000	\$ 1,000,000	41,437.50	plus 9.10%	\$ 500,000
\$ 1,200,000	\$ --	104,075.00	plus 9.35%	\$ 1,200,000	\$ 1,000,000	\$ --	86,937.50	plus 9.35%	\$ 1,000,000

3.00% Local Income Tax

Lump Sum Distribution of Annual Bonus: The amount to be withheld is **9.50%**.

(a) Married Filing Joint or Head of Household					(b) Single including Married Filing Separately or Dependent				
Withholding - Annual payroll period					Withholding - Annual payroll period				
DO NOT WITHHOLD ON GROSS WAGES LESS THAN \$5,000.00					DO NOT WITHHOLD ON GROSS WAGES LESS THAN \$5,000.00				
IF THE taxable income is		The amount to be withheld shall be			IF THE taxable income is		The amount to be withheld shall be		
Over	But not over		plus	of excess over	Over	But not over		plus	of excess over
\$ 0	\$ 150,000	7.75%			\$ 0	\$ 100,000	7.75%		
\$ 150,000	\$ 175,000	11,625.00	plus 8.00%	\$ 150,000	\$ 100,000	\$ 125,000	7,750.00	plus 8.00%	\$ 100,000
\$ 175,000	\$ 225,000	13,625.00	plus 8.25%	\$ 175,000	\$ 125,000	\$ 150,000	9,750.00	plus 8.25%	\$ 125,000
\$ 225,000	\$ 300,000	17,750.00	plus 8.50%	\$ 225,000	\$ 150,000	\$ 250,000	11,812.50	plus 8.50%	\$ 150,000
\$ 300,000	\$ 600,000	24,125.00	plus 8.75%	\$ 300,000	\$ 250,000	\$ 500,000	20,312.50	plus 8.75%	\$ 250,000
\$ 600,000	\$ 1,200,000	50,375.00	plus 9.25%	\$ 600,000	\$ 500,000	\$ 1,000,000	42,187.50	plus 9.25%	\$ 500,000
\$ 1,200,000	\$ --	105,875.00	plus 9.50%	\$ 1,200,000	\$ 1,000,000	\$ --	88,437.50	plus 9.50%	\$ 1,000,000

3.05% Local Income Tax

Lump Sum Distribution of Annual Bonus: The amount to be withheld is **9.55%**.

(a) Married Filing Joint or Head of Household					(b) Single including Married Filing Separately or Dependent				
Withholding - Annual payroll period					Withholding - Annual payroll period				
DO NOT WITHHOLD ON GROSS WAGES LESS THAN \$5,000.00					DO NOT WITHHOLD ON GROSS WAGES LESS THAN \$5,000.00				
IF THE taxable income is		The amount to be withheld shall be			IF THE taxable income is		The amount to be withheld shall be		
Over	But not over		of excess over		Over	But not over		of excess over	
\$ 0	\$ 150,000		7.80%		\$ 0	\$ 100,000		7.80%	
\$ 150,000	\$ 175,000	11,700.00 plus	8.05%	\$ 150,000	\$ 100,000	\$ 125,000	7,800.00 plus	8.05%	\$ 100,000
\$ 175,000	\$ 225,000	13,712.50 plus	8.30%	\$ 175,000	\$ 125,000	\$ 150,000	9,812.50 plus	8.30%	\$ 125,000
\$ 225,000	\$ 300,000	17,862.50 plus	8.55%	\$ 225,000	\$ 150,000	\$ 250,000	11,887.50 plus	8.55%	\$ 150,000
\$ 300,000	\$ 600,000	24,275.00 plus	8.80%	\$ 300,000	\$ 250,000	\$ 500,000	20,437.50 plus	8.80%	\$ 250,000
\$ 600,000	\$ 1,200,000	50,675.00 plus	9.30%	\$ 600,000	\$ 500,000	\$ 1,000,000	42,437.50 plus	9.30%	\$ 500,000
\$ 1,200,000	\$ --	106,475.00 plus	9.55%	\$ 1,200,000	\$ 1,000,000	\$ --	88,937.50 plus	9.55%	\$ 1,000,000

3.10% Local Income Tax

Lump Sum Distribution of Annual Bonus: The amount to be withheld is **9.60%**.

(a) Married Filing Joint or Head of Household					(b) Single including Married Filing Separately or Dependent				
Withholding - Annual payroll period					Withholding - Annual payroll period				
DO NOT WITHHOLD ON GROSS WAGES LESS THAN \$5,000.00					DO NOT WITHHOLD ON GROSS WAGES LESS THAN \$5,000.00				
IF THE taxable income is		The amount to be withheld shall be			IF THE taxable income is		The amount to be withheld shall be		
Over	But not over		of excess over		Over	But not over		of excess over	
\$ 0	\$ 150,000		7.85%		\$ 0	\$ 100,000		7.85%	
\$ 150,000	\$ 175,000	11,775.00 plus	8.10%	\$ 150,000	\$ 100,000	\$ 125,000	7,850.00 plus	8.10%	\$ 100,000
\$ 175,000	\$ 225,000	13,800.00 plus	8.35%	\$ 175,000	\$ 125,000	\$ 150,000	9,875.00 plus	8.35%	\$ 125,000
\$ 225,000	\$ 300,000	17,975.00 plus	8.60%	\$ 225,000	\$ 150,000	\$ 250,000	11,962.50 plus	8.60%	\$ 150,000
\$ 300,000	\$ 600,000	24,425.00 plus	8.85%	\$ 300,000	\$ 250,000	\$ 500,000	20,562.50 plus	8.85%	\$ 250,000
\$ 600,000	\$ 1,200,000	50,975.00 plus	9.35%	\$ 600,000	\$ 500,000	\$ 1,000,000	42,687.50 plus	9.35%	\$ 500,000
\$ 1,200,000	\$ --	107,075.00 plus	9.60%	\$ 1,200,000	\$ 1,000,000	\$ --	89,437.50 plus	9.60%	\$ 1,000,000

3.20% Local Income Tax

Lump Sum Distribution of Annual Bonus: The amount to be withheld is **9.70%**.

(a) Married Filing Joint or Head of Household					(b) Single including Married Filing Separately or Dependent				
Withholding - Annual payroll period					Withholding - Annual payroll period				
DO NOT WITHHOLD ON GROSS WAGES LESS THAN \$5,000.00					DO NOT WITHHOLD ON GROSS WAGES LESS THAN \$5,000.00				
IF THE taxable income is		The amount to be withheld shall be			IF THE taxable income is		The amount to be withheld shall be		
Over	But not over		of excess over		Over	But not over		of excess over	
\$ 0	\$ 150,000		7.95%		\$ 0	\$ 100,000		7.95%	
\$ 150,000	\$ 175,000	11,925.00 plus	8.20%	\$ 150,000	\$ 100,000	\$ 125,000	7,950.00 plus	8.20%	\$ 100,000
\$ 175,000	\$ 225,000	13,975.00 plus	8.45%	\$ 175,000	\$ 125,000	\$ 150,000	10,000.00 plus	8.45%	\$ 125,000
\$ 225,000	\$ 300,000	18,200.00 plus	8.70%	\$ 225,000	\$ 150,000	\$ 250,000	12,112.50 plus	8.70%	\$ 150,000
\$ 300,000	\$ 600,000	24,725.00 plus	8.95%	\$ 300,000	\$ 250,000	\$ 500,000	20,812.50 plus	8.95%	\$ 250,000
\$ 600,000	\$ 1,200,000	51,575.00 plus	9.45%	\$ 600,000	\$ 500,000	\$ 1,000,000	43,187.50 plus	9.45%	\$ 500,000
\$ 1,200,000	\$ --	108,275.00 plus	9.70%	\$ 1,200,000	\$ 1,000,000	\$ --	90,437.50 plus	9.70%	\$ 1,000,000

3.30% Local Income Tax

Lump Sum Distribution of Annual Bonus: The amount to be withheld is **9.80%**.

Dorchester County's local tax rate increases from 3.20% to **3.30%**.

(a) Married Filing Joint or Head of Household					(b) Single including Married Filing Separately or Dependent				
Withholding - Annual payroll period					Withholding - Annual payroll period				
DO NOT WITHHOLD ON GROSS WAGES LESS THAN \$5,000.00					DO NOT WITHHOLD ON GROSS WAGES LESS THAN \$5,000.00				
IF THE taxable income is		The amount to be			IF THE taxable income is		The amount to be		
Over	But not over	withheld shall be			Over	But not over	withheld shall be		
		of excess over					of excess over		
\$ 0	\$ 150,000	8.05%			\$ 0	\$ 100,000	8.05%		
\$ 150,000	\$ 175,000	12,075.00	plus	8.30%	\$ 100,000	\$ 125,000	8,050.00	plus	8.30%
\$ 175,000	\$ 225,000	14,150.00	plus	8.55%	\$ 125,000	\$ 150,000	10,125.00	plus	8.55%
\$ 225,000	\$ 300,000	18,425.00	plus	8.80%	\$ 150,000	\$ 250,000	12,262.50	plus	8.80%
\$ 300,000	\$ 600,000	25,025.00	plus	9.05%	\$ 250,000	\$ 500,000	21,062.50	plus	9.05%
\$ 600,000	\$ 1,200,000	52,175.00	plus	9.55%	\$ 500,000	\$ 1,000,000	43,687.50	plus	9.55%
\$ 1,200,000	\$ --	109,475.00	plus	9.80%	\$ 1,000,000	\$ --	91,437.50	plus	9.80%

For more information, see:

- Maryland Employer Withholding Guide: [2025 Maryland Employer Withholding Guide](#)
- Maryland Withholding Tax Facts: [Maryland Withholding Tax Facts January 2025 - December 2025](#)

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Database Changes

System File Dependencies

Ohio 2025 Tax Updates

The updates for Ohio are effective October 1, 2025:

- The number of withholding brackets is reduced from six to three.
- The new tax rates are **1.775%**, **2.99%**, and **3.64%** (replacing the prior range of 0.501% to 3.8%).

Employer Withholding Taxes: Optional Computer Formula (Effective October 1, 2025)

In order to determine the employee's taxable wage, use the following formula:

$$TW = (\text{pay per period} \times PP) - (\$650 \times \text{number of exemptions})$$

Taxable Wage		Withholding Deduction
\$26,050 or less	WD=	$\frac{TW \times 0.01775}{PP}$
More than \$26,050 but not more than \$100,000	WD=	$\frac{(TW - 26,050) \times 0.02990 + \$462.39}{PP}$
More than \$100,000	WD=	$\frac{(TW - 100,000) \times 0.03640 + \$2673.50}{PP}$

PP – the number of pay periods per year

TW – taxable wage

WD – withholding deduction

For more information, see the Employer Withholding Taxes: Optional Computer Formula: [WHT_OptionalComputerFormula_2025.pdf](#)

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Database Changes

System File Dependencies

W-2 Box 12 Code Descriptions

The updates for the W-2 Box 12 code descriptions are effective for the 2025 tax year:

- Code F now includes Roth SEP IRA elective deferrals.
- Code S now includes Roth SIMPLE IRA salary reduction contributions.

2025

Form W-2 Reference Guide for Box 12 Codes

A	Uncollected social security or RRTA tax on tips	L	Substantiated employee business expense reimbursements	Y	Deferrals under a section 409A nonqualified deferred compensation plan
B	Uncollected Medicare tax on tips (but not Additional Medicare Tax)	M	Uncollected social security or RRTA tax on taxable cost of group-term life insurance over \$50,000 (former employees only)	Z	Income under a nonqualified deferred compensation plan that fails to satisfy section 409A
C	Taxable cost of group-term life insurance over \$50,000	N	Uncollected Medicare tax on taxable cost of group-term life insurance over \$50,000 (but not Additional Medicare Tax) (former employees only)	AA	Designated Roth contributions under a section 401(k) plan
D	Elective deferrals under a section 401(k) cash or deferred arrangement plan (including a SIMPLE 401(k) arrangement)	P	Excludable moving expense reimbursements paid directly to members of the Armed Forces	BB	Designated Roth contributions under a section 403(b) plan
E	Elective deferrals under a section 403(b) salary reduction agreement	Q	Nontaxable combat pay	DD	Cost of employer-sponsored health coverage
F	Elective deferrals under a section 408(k)(6) salary reduction SEP (this includes elective deferrals made to a Roth SEP IRA)	R	Employer contributions to an Archer MSA	EE	Designated Roth contributions under a governmental section 457(b) plan
G	Elective deferrals and employer contributions (including nonelective deferrals) to a section 457(b) deferred compensation plan	S	Employee salary reduction contributions under a section 408(p) SIMPLE plan (this includes salary reduction contributions made to a Roth SIMPLE IRA)	FF	Permitted benefits under a qualified small employer health reimbursement arrangement
H	Elective deferrals to a section 501(c)(18)(D) tax-exempt organization plan	T	Adoption benefits	GG	Income from qualified equity grants under section 83(i)
J	Nontaxable sick pay	V	Income from exercise of nonstatutory stock option(s)	HH	Aggregate deferrals under section 83(i) elections as of the close of the calendar year
K	20% excise tax on excess golden parachute payments	W	Employer contributions (including employee contributions through a cafeteria plan) to an employee's health savings account (HSA)	II	Medicaid waiver payments excluded from gross income under Notice 2014-7

For more information, see the 2025 General Instructions for Forms W-2 and W-3: [2025 General Instructions for Forms W-2 and W-3](#)

Files Updated

Deltek.Vision.PayrollWHSetup.Client.dll

Deltek.Vision.W2Form.Client.dll

Database Changes

System File Dependencies

Cumulative Update 102 – Released July 14, 2025

Regulatory Enhancements

Alabama 2025 Overtime Exemption Update

In 2023, Alabama passed a law exempting overtime compensation from state income taxes from Jan. 1, 2024, to June 30, 2025. The exemption applies to overtime compensation paid during the exemption period to employees paid on an hourly basis for work performed in excess of 40 hours in a week. The exemption applies to any overtime compensation provided in accordance with the FLSA, under HB 407. This change will remain in effect until the exemption expires on June 30, 2025. HB 407 also amends employer reporting requirements to conform with the exemption modification.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Database Changes

System File Dependencies

Georgia 2025 Tax Updates

The updates for Georgia are effective July 1, 2025:

- The flat rate decreases from 5.39% to **5.19%**.
- The supplemental tax rate decreases from 5.39% to **5.19%**.

Percentage Method for Employee Withholding:

Use these instructions to calculate employee withholding using the percentage method.

1. Subtract the applicable standard deduction as indicated in column (1) - (3) of Table E.
2. If employees claim dependents, subtract from the amount arrived at in (1) the appropriate dependent amount as set out in column (4) of Table E.

TABLE E				
	STANDARD DEDUCTION			DEPENDENT ALLOWANCE
	(1) Married Filing Joint	(2) Single or Head of Household	(3) Married Filing Separate	(4) Dependent Allowance
Weekly	461.54	230.77	230.77	76.92
Bi-weekly	923.08	461.54	461.54	153.85
Semi-monthly	1,000.00	500.00	500.00	166.67
Monthly	2,000.00	1,000.00	1,000.00	333.33
Quarterly	6,000.00	3,000.00	3,000.00	1,000.00
Semi-annual	12,000.00	6,000.00	6,000.00	2,000.00
Annual	24,000.00	12,000.00	12,000.00	4,000.00
Daily (misc.)	65.75	32.88	32.88	10.96
NOTE: Married couples, both having income, should use the standard deduction allowed in column (3) of Table E. The amounts in column (4) are for each dependent allowance claimed.				

3. Multiply the amount arrived in (2) by 5.19%.

4. If zero exemption is claimed, subtract the standard deduction only.

For more information, see the Georgia Department of Revenue Employer's Tax Guide:
<https://dor.georgia.gov/employers-tax-guide>

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Database Changes**System File Dependencies**

Idaho 2025 Tax Updates

The updates for Idaho are effective January 1, 2025:

- The flat tax rate decreases from 5.695% to **5.3%**.
- The tax rate for supplemental payments decreases from 5.695% to **5.3%**.
- The value of the state allowance increases from \$3,600 to **\$3,868** annually.
- The zero-percent tax bracket's upper threshold increases:
 - Single/Head of household employees: from \$14,600 to **\$15,000**
 - Married employees: from \$29,200 to **\$30,000**

For more information, see the Idaho State Tax Commission Computing page:
<https://tax.idaho.gov/taxes/income-tax/withholding/computing/>

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Database Changes**System File Dependencies**

Utah 2025 Tax Updates

The updates for Utah are effective June 1, 2025:

- The tax rate decreases from 4.55% to **4.5%**.
- The base allowance used in the formulas increases:
 - Single employees: from \$440 to **\$450**
 - Married employees: from \$880 to **\$900**
- The amounts subtracted from wages in the formulas increases:
 - Single employees: from \$8,826 to **\$9,107**
 - Married employees: from \$17,652 to **\$18,213**

Utah Schedule 7		ANNUAL Payroll Period <i>(1 pay period per year)</i>	
Single		Married	
1. Utah taxable wages		1. Utah taxable wages	
2. Multiply line 1 by <u>.045 (4.5%)</u>		2. Multiply line 1 by <u>.045 (4.5%)</u>	
3. Base allowance	450	3. Base allowance	900
4. Line 1 minus <u>\$9,107</u> (not less than 0)		4. Line 1 minus <u>\$18,213</u> (not less than 0)	
5. Multiply line 4 by <u>.013 (1.3%)</u>		5. Multiply line 4 by <u>.013 (1.3%)</u>	
6. Line 3 minus line 5 (not less than 0)		6. Line 3 minus line 5 (not less than 0)	
7. Withholding tax line 2 minus line 6 (not less than 0)		7. Withholding tax line 2 minus line 6 (not less than 0)	

For more information, see the Utah Withholding Information and Tax Tables:
<https://tax.utah.gov/forms/pubs/pub-14.pdf>

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Database Changes

System File Dependencies

Virginia Tax Update

Effective July 1, 2025, the standard deduction in the formula increases from \$8,500 to \$8,750.

Formula for Computing Tax to be Withheld		
Legend G = Gross pay for pay period P = Number of pay periods per year A = Annualized gross pay (G x P) E1 = Personal and Dependent Exemptions E2 = Age 65 and Over & Blind Exemptions T = Annualized taxable income W = Annualized tax to be withheld W/H = Tax to be withheld for pay period		
Formula Effective for wages paid after July 1, 2025 (for Taxable Year 2025 and after filers)		
1. $(G)P - [\underline{\\$8,750} + (E1 \times \\$930) + (E2 \times 800)] = T$		
2. If T is:	W is:	
Not over \$3,000	2% of T	
Over	But not Over	Then
\$3,000	\$5,000	\$60 + (3% of excess over \$3,000)
\$5,000	\$17,000	\$120 + (5% of excess over \$5,000)
\$17,000		\$720 + (5.75% of excess over \$17,000)
3. $W \div P = W/H$		

For more information, see the Virginia Tax Withholding Guide for Employers:
<https://www.tax.virginia.gov/sites/default/files/vatax-pdf/employer-withholding-instructions.pdf>

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Database Changes

System File Dependencies

Cumulative Update 101 – Released April 18, 2025

Vision cumulative update 100 was withdrawn due to a deployment issue. Cumulative update 101 addressed the deployment issue and contains the same enhancements and resolved issues that were in cumulative update 100. After installing Vision cumulative update 101, you must reload all your reports for them to work.

Refer to the [Cumulative Update 100 — Released March 7, 2025](#) section for the regulatory enhancements, software enhancements, and software issues resolved.

The Reporting defect below was also fixed.

Software Issues Resolved

Reporting

Defect 2347540: The User Defined Info Center Summary report incorrectly displayed all user-defined Info Center records, instead of the records you selected. This occurred regardless of your record access permissions.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Use the User Defined Info Center List report.

Additional Notes: None.

Files Updated

UDIC List.rdl

Database Changes

System File Dependencies

Cumulative Update 100 – Released March 7, 2025

Regulatory Enhancements

Arkansas 2025 Updates

The updates for Arkansas are:

- The tax brackets for the percentage method have been updated.
- The standard deduction amount increases from \$2,340 to **\$2,410**.

Formula Method

1. Multiply the Period Gross Pay by the number of pay periods per year to arrive at the annual gross pay.
2. Subtract the Standard Deduction of **\$2,410** to arrive at Net Taxable Income. If Net Taxable Income is below \$100,001, look up the income in the \$50 range (midrange of \$100). For \$100,001 and over, use the exact dollar figure.
3. Compute the Annual Gross Tax on the Net Taxable Income using the bracket below and round that result.
4. Multiply the total number of Withholding Exemptions claimed on Form AR4EC by \$29.00 to arrive at the total amount of Annual Personal Tax Credits allowed.
5. Subtract the Annual Personal Credits from the Annual Gross Tax computed to arrive at the Annual Net Tax that will be owed.
6. Divide the Annual Net Tax by the number of Pay Periods in the year to arrive at the proper state withholding amount.

Tax Brackets			
From	Less Than or Equal To	Percentage	Minus Adjustment
\$0	\$5,499	0.00%	
\$5,500	\$10,899	2.00%	\$109.98
\$10,900	\$15,599	3.00%	\$218.97
\$15,600	\$25,699	3.40%	\$281.37
\$25,700	\$92,300	3.90%	\$409.86
\$92,301	\$92,400	3.90%	\$397.40
\$92,401	\$92,500	3.90%	\$387.40
\$92,501	\$92,600	3.90%	\$377.40
\$92,601	\$92,700	3.90%	\$367.40
\$92,701	\$92,800	3.90%	\$357.40
\$92,801	\$92,900	3.90%	\$347.40
\$92,901	\$93,000	3.90%	\$337.40
\$93,001	\$93,100	3.90%	\$327.40
\$93,101	\$93,200	3.90%	\$317.40
\$93,201	\$93,300	3.90%	\$307.40
\$93,301	\$93,400	3.90%	\$297.40
\$93,401	\$93,500	3.90%	\$287.40
\$93,501	\$93,600	3.90%	\$277.40
\$93,601	\$93,700	3.90%	\$267.40
\$93,701	\$93,800	3.90%	\$257.40
\$93,801	\$93,900	3.90%	\$247.40
\$93,901	\$94,000	3.90%	\$237.40
\$94,001	\$94,100	3.90%	\$227.40
\$94,101	\$94,200	3.90%	\$217.40
\$94,201	\$94,300	3.90%	\$207.40
*\$94,301	*\$94,500	3.90%	\$197.40
\$94,501	\$94,600	3.90%	\$187.40
\$94,601	\$94,700	3.90%	\$177.40
\$94,701	\$94,800	3.90%	\$167.40

Over	But Not Over	Percentage	Minus Adjustment
\$94,801	\$94,900	3.90%	\$157.40
\$94,901	\$95,000	3.90%	\$147.40
\$95,001	\$95,100	3.90%	\$137.40
\$95,101	\$95,200	3.90%	\$127.40
\$95,201	\$95,300	3.90%	\$117.40
\$95,301	\$95,400	3.90%	\$107.40
\$95,401	\$95,500	3.90%	\$97.40
\$95,501	and over	3.90%	\$87.40

For more information, see the Department of Finance and Administration Withholding Tax Formula

Method: https://www.dfa.arkansas.gov/wp-content/uploads/whformula_2024_1.pdf

Files Updated

Delttek.Vision.PayrollBO.Server.dll

Database Changes

System File Dependencies

Illinois 2025 Updates

The update for Illinois is the value of the state allowance increases from \$2,775 to **\$2,850**.

Automated payroll method Tax withheld =

$$.0495 \times \left(\text{Wages} - \left(\frac{(\text{Line 1 allowances} \times \$2,850) + (\text{Line 2 allowances} \times \$1,000)}{\text{number of pay periods in a year}} \right) \right)$$

To determine how much to withhold using the automated payroll method formula, follow these steps:

Step 1 Determine the wages paid for the payroll period.

Step 2 Figure your employee's exemptions using the allowances claimed on Form IL-W-4.

- Multiply the number of allowances your employee claimed on Form IL-W-4, Line 1, by **\$2,850**.
- Multiply the number of allowances your employee claimed on Form IL-W-4, Line 2, by **\$1,000**.
- Add your answers from Step 2a and Step 2b.
- Divide the result of Step 2c by the number of pay periods from the table. The result is your employee's exemptions.

Step 3 Subtract the exemptions from the wages paid. The result is the taxable amount.

Step 4 Multiply the taxable amount by 4.95 percent (.0495). You must withhold this amount.

Step 5 Add any additional amount from Form IL-W-4, Line 3. This is the total amount you withhold.

Number of pay periods in a year	
Weekly payroll	52
Bi-weekly payroll	26
Semi-monthly payroll	24
Monthly payroll	12
Bi-monthly payroll	6
Quarterly payroll	4
Semi-annual payroll	2
Annual payroll	1

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Database Changes

System File Dependencies

Louisiana 2025 Updates

The updates for Louisiana are:

- Personal exemptions and credits have been replaced with the following standard deductions:
 - Single Individual or Married-Separate: **\$12,500**
 - Married-Joint, Qualified Surviving Spouse, or Head of Household: **\$25,000**
- The bracket system has been replaced with a new withholding rate of **3.09%**.

Withholding Tax Tables

For the purposes of the withholding tax tables:

- Filers utilizing a filing status of Single Individual or Married-Separate are allowed a standard deduction in the amount of **\$12,500.00**
- Filers utilizing a filing status of Married-Joint, Qualified Surviving Spouse, or Head of Household are allowed a standard deduction in an amount equal to **200% of the dollar amount provided for single individuals**.

Income Tax Withholding Formulas

The overall structure of the formulas used to compute the withholding tax is to calculate the tax on the total wage amount and then subtract the amount of tax calculated on the standard deduction.

The correct withholding formula depends upon the standard deduction amount claimed and annual wages.

Effective on or after January 1, 2025:

- a. Withholding Formula for Taxpayers Not Claiming a Standard Deduction:
 - W is the withholding tax per pay period.
 - S is employee's salary per pay period for each bracket, based on the midpoint of salary ranges.
 - N is the number of pay periods. **$W = S * .0309$**
- b. Withholding Formula for Single or Married-Separate Taxpayers Claiming the Standard Deduction:
 - W is the withholding tax per pay period.
 - S is employee's salary per pay period for each bracket, based on the midpoint of salary ranges.
 - N is the number of pay periods. **$W = (S - (12500 / N)) * .0309$**
- c. Withholding Formula for Married-Joint Return, Qualified Surviving Spouse, or Head of Household Taxpayers Claiming the Standard Deduction:
 - W is the withholding tax per pay period.
 - S is employee's salary per pay period for each bracket, based on the midpoint of salary ranges.
 - N is the number of pay periods. **$W = (S - (25000 / N)) * .0309$**

Emergency Rule

The Louisiana personal income tax withholding tables were adjusted on an emergency basis.

The Emergency Rule was also necessary to allow the Secretary to effectively administer the updated withholding tables due to the new flat three percent individual income tax rate and the time constraints related to the legislative passage of Act 11 of the 2024 Third Extraordinary Session of the Louisiana Legislature, which has an effective date of January 1, 2025. Act 11 amended R.S. 47:32 to repeal the graduated rates and brackets for individuals in favor of a flat 3% tax rate applicable to all taxable income for tax years beginning on or after January 1, 2025.

The Department's use of the Emergency Rule aims to prevent undue delay in notifying employers of the updated withholding requirements so as to ensure that employers are in compliance with the updated requirements, thereby avoiding unnecessary penalties and incorrect withholding of income tax for taxpayers. Employers should begin using the 2025 withholding tables for the first payment of wages made after December 31, 2024.

The Emergency Rule are effective January 1, 2025, and will remain in effect for 180 days, unless renewed or revoked, or until the adoption of the final Rule, whichever comes first.

Source: VitalLaw

For more information, see the Declaration of Emergency:

[https://revenue.louisiana.gov/LawsPolicies/ER_61.I.1501_Withholding%20Tables%20\(Clean%20Copy\).pdf](https://revenue.louisiana.gov/LawsPolicies/ER_61.I.1501_Withholding%20Tables%20(Clean%20Copy).pdf)

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Database Changes**System File Dependencies**

Maryland 2025 Updates

The updates for Maryland are:

Standard Deduction

- The minimum standard deduction increases from \$1,800 to **\$1,850**.
- The maximum standard deduction decreases from \$2,700 to **\$2,800**.

Maryland Counties

Four Maryland counties adjusted their income tax rates for 2025. For 2025, following brackets will be used: **2.25%, 2.40%, 2.65%, 2.75%, 3.00%, 3.05%, 3.10%, and 3.20%**

- Anne Arundel County: the local tax rates for taxable year 2025 are as follows:
 - For taxpayers with filing statuses of Single, Married Filing Separately, or Dependent, the local tax rates are as follows:
 - .0270 of Maryland taxable income of \$1 through \$50,000;
 - .0294 of Maryland taxable income of \$50,001 through \$400,000; and
 - .0320 of Maryland taxable income of over \$400,000
 - For taxpayers with filing statuses of Married Filing Jointly, Head of Household, or Qualified Surviving Spouse, the local tax rates are as follows:
 - .0270 of Maryland taxable income of \$1 through \$75,000;
 - .0294 of Maryland taxable income of \$75,001 through \$480,000; and
 - .0320 of Maryland taxable income of over \$480,000
- Calvert County: from 3.00% to **3.20%**.
- Cecil County: from 2.75% to **2.74%**.
 - Although Cecil's rate decreased to 2.74%, the rate brackets applied will remain unchanged at 2.75%.
- St Mary's: from 3.00% to 3.20%.

For more information, see the Maryland Withholding Tax Facts:

https://interactive.marylandtaxes.gov/forms/Tax_Publications/Tax_Facts/Withholding_Tax_Facts/Withholding-Tax-Facts-2025.pdf

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Database Changes

System File Dependencies

Minnesota 2025 Updates

The updates for Minnesota are:

- The value of a state allowance increases from \$5,050 to **\$5,200**.
- The tax brackets used in the percentage method were adjusted.

Computer Formula

If you use a computer to determine how much to withhold, use the formula below to set up your program. This formula supersedes any formulas before Jan. 1, 2025.

1. Determine the employee's total wages for one payroll period.
2. Multiply the total wages from step 1 by the number of payroll periods you have in a year. The result is the employee's annual wage.
3. Multiply the number of the employee's withholding allowances by **\$5,200**.
4. Subtract the result in step 3 from the result in step 2. If zero or less, stop here. There is no tax to withhold.
5. Use the result from step 4 and the chart below to figure an amount for step 5.
6. Divide the result in step 5 by the number of payroll periods that you used in step 2. You may round the amount to the nearest dollar. The result is the amount of Minnesota income tax to withhold from the employee's wages.

Chart for Step 5

If the employee is single and the result from step 4 is:

More than	But not more than	Subtract this amount from the result in step 4	Multiply result by	Add
4,550	37,120	4,550	5.35%	
37,120	111,540	37,120	6.80%	1,742.50
111,540	203,180	111,540	7.85%	6,803.06
203,180	—	203,180	9.85%	13,996.80

If the employee is married and the result from step 4 is:

More than	But not more than	Subtract this amount from the result in step 4	Multiply result by	Add
14,300	61,920	14,300	5.35%	
61,920	203,480	61,920	6.80%	2,547.67
203,480	344,710	203,480	7.85%	12,173.75
344,710	—	344,710	9.85%	23,260.31

For more information, see the Minnesota Income Tax Withholding:
https://www.revenue.state.mn.us/sites/default/files/2024-12/wh-inst-25_0.pdf

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Database Changes

System File Dependencies

Mississippi 2025 Updates

The update for Mississippi is that the withholding tax rate decreases from 4.7% to **4.4%**.

Computer Payroll Accounting - For Periods In 2025

Information needed from employee record:

The personal exemptions allowed:

(a) Single Individuals	\$6,000	(d) Dependents	\$1,500
(b) Married Individuals (Jointly)	\$12,000	(e) Age 65 and Over	\$1,500
(c) Head of family	\$9,500	(f) Blindness	\$1,500

MS = Marital Status

PPAY = Period Pay (gross pay earned within the given time period, for example, daily, weekly, etc.

Type	Period
Annually	1
Monthly	12
Semi-monthly	24
Bi-weekly	26
Weekly	52
Daily (Misc.)*	260

* If frequency is miscellaneous, multiply the number of days worked by the tax from the formula.

STDED = Standard Deduction

Filing Status	Deduction
Married	\$4,600
Head of Family	\$3,400
Single	\$2,300

AGP = Annualized Gross Pay

TI = Taxable Income

TAX = Annualized Income Tax

The calculation is as follows:

1. Determine STDED using MS and applying set factors based on Form 89-350 data
2. Compute AGP as Period multiplied by PPAY (earnings within period of time)
3. Determine TI by subtracting the sum of total exemptions plus the appropriate standard deduction from AGP
4. Determined Annualized Tax As:
 - a. If TI is less than \$0.01, no tax is due
 - b. If TI is greater than \$10,000, then TAX is 4.4% of TI in excess of \$10,000 (which is 0% of the first \$10,000 or \$0)
 - c. If TI is greater than \$5,000 and less than or equal to \$10,000, then TAX is \$0
 - d. If TI is less than or equal to \$5,000, then TAX is \$0
5. Divide the computed annualized tax by the frequency to arrive at the amount of tax due for this period (unless the computed tax is zero or the employee falls in the miscellaneous category)

For more information, see the Computer Payroll Accounting:

<https://www.dor.ms.gov/sites/default/files/Business/Computer%20Payroll%20Flowchart%20-%202009-26-23.pdf>

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Database Changes

System File Dependencies

New York Electronic Reporting of Quarterly Wage and Withholding Tax Information 2025 Updates

Changes to New York's quarterly withholding and unemployment tax return, including the ability to file amended returns online, are planned to launch in March 2025, the state's Department of Taxation and Finance said.

- On Form NYS-45, Quarterly Combined Withholding, Wage Reporting, and Unemployment Insurance Return, you must file all parts together as a single return.
 - This includes Part A – Unemployment insurance (UI) information, Part B – Withholding tax (WT) information, and Part C – Quarterly employee/payee wage reporting and withholding information. You no longer have the option to file the three parts separately. Additionally, if you are required to report both Wages and Other wages, you must submit this information on one return.
- On Form NYS-45 Part C, you must separately report New York State, New York City, and Yonkers tax withheld for **each** employee.
 - Part C - Employee wage and withholding information will be uploaded in the NYS-45 Web File application.
 - The Web application will accept files with a .csv, .zip, .txt, or .rpt extension.

Employee Wage record-flat file layout (zip, .txt, or rpt extension)			
Position	Element name	Length	Remarks
1-2	Record identifier	2	Constant RS
3-4	State code	2	Constant 36
5-9	Filler	5	Blanks
10-18	Social Security number (SSN)	9	Numeric; right-justify and zero-fill
19-33	Employee first name	15	Left-justify and fill with blanks; commas not permitted
34-48	Employee middle name or initial	15	Left-justify and fill with blanks; commas not permitted
49-68	Employee last name	20	Left-justify and fill with blanks, commas not permitted
69-72	Suffix	4	Left-justify and fill with blanks
73-194	Filler	122	Blanks
195	Wage type	1	Wages type identifier; applies only to quarterly wages 1 Alpha character: W or O
196-202	Filler	7	Blanks
203-213	State quarterly UI remuneration (column g)	11	Wages subject to UI in New York State; right-justify, zero-fill, dollars and cents, implied decimal
214-275	Filler	62	Blanks
276-286	Gross federal wages or distribution subject to withholding (column f)	11	Wages, tips and other compensation subject to New York State withholding tax; right-justify, zero-fill, dollars and cents, implied decimal
287-297	Total NYS tax withheld (column h)	11	NYS income tax withheld; right-justify, zero fill, dollars and cents, implied decimal
298-319	Filler	22	Enter blanks
320-330	Total NYC tax withheld (column i)	11	NYC income tax withheld; right-justify, zero-fill, dollars and cents, implied decimal
331-346	Filler	16	Enter blanks
347-357	Total Yonkers tax withheld (column j)	11	Yonkers income tax withheld; right-justify, zero-fill, dollars and cents, implied decimal
358-512	Filler	155	Blanks

For more information, see the NYS-45 Web File: Upload options for reporting employee wage and withholding data (Part C): <https://www.tax.ny.gov/e-services/wcwf/#upload-specs>

Files Updated

Deltek.Vision.QTRMagMedia.Server.dll

Deltek.Vision.pyFormQuarterly.Client.dll

Database Changes

System File Dependencies

North Dakota 2025 Updates

The updates for North Dakota are:

- The value an allowance used with Forms W-4 before 2020 increases from \$4,300 to **\$5,050**.
- The tax brackets used in the percentage method were adjusted.

Percentage Method (Forms W-4 before 2020)

This method works for any number of withholding allowances claimed by an employee and any amount of wages. Under this method, determine the amount to withhold in the following steps:

1. Determine the amount of one withholding allowance annually.

- Amount of One Withholding Annually: **\$5,050**
- 2. Multiply the amount (from step 1) by the number of withholding allowances claimed on Form W-4.
- 3. Subtract the result (in step 2) from the employee's gross wages for the payroll period.
- 4. Calculate the amount to withhold on the result (in step 3) using the Single Person or Married Person table, whichever applies. Round the result to the nearest whole dollar amount.

Table 7- Annual Payroll Period									
(a) SINGLE person (including head of household)-					(b) MARRIED person-				
If the amount of wages (after subtracting withholding allowances) is:			The amount of income tax to withhold is:		If the amount of wages (after subtracting withholding allowances) is:			The amount of income tax to withhold is:	
Not over-	\$	55,975	\$0		Not over-	\$	55,488	\$0	
Over-	But not over-			of excess over-	Over-	But not over-			of excess over-
\$55,975	\$252,325		1.95%	- \$55,975	\$55,488	\$164,038		1.95%	- \$55,488
\$252,325	--	\$3,828.83	plus 2.50%	- \$252,325	\$164,038	--	\$2,116.73	plus 2.50%	- \$164,038

Withholding Methods for Forms W-4 For 2020 and After

Percentage Method Worksheet

1. Enter taxable wages paid to employee for pay period.
2. Enter number of pay periods for the year from Payroll Period Table.
3. Annual taxable wage amount. Multiply line 1 by line 2.
4. Calculate the annual withholding amount on the amount on line 3 using the Annual Percentage Method Table for the employee's filing status from the Form W-4, Step 1(c), and enter the result.
5. Amount to withhold for pay period. Divide line 4 by line 2.

Annual Percentage Method Tables (Forms W-4 for 2020 and after)

Married Filing Jointly

If annual taxable
wage on line 3 of
worksheet is:

At least—	But less than—	The amount to enter on line 4 of the worksheet is:
\$ 0	\$ 55,488	\$ 0
55,488	164,038	0 + 1.95% of amount over \$ 55,488
164,038		2,116.73 + 2.50% of amount over 164,038

Head of Household

If annual taxable
wage on line 3 of
worksheet is:

At least—	But less than—	The amount to enter on line 4 of the worksheet is:
\$ 0	\$ 76,200	\$ 0
76,200	282,700	0 + 1.95% of amount over \$ 76,200
282,700		4,026.75 + 2.50% of amount over 282,700

Single

If annual taxable
wage on line 3 of
worksheet is:

At least—	But less than—	The amount to enter on line 4 of the worksheet is:
\$ 0	\$ 55,975	\$ 0
55,975	252,325	0 + 1.95% of amount over \$ 55,975
252,325		3,828.83 + 2.50% of amount over 252,325

For more information, see Income Tax Withholding Rates & Instructions: https://www.tax.nd.gov/sites/www/files/documents/misc-discuss-folder/Final_2025%20Income%20Tax%20Withholding%20Rates%20%20Instructions.pdf

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Database Changes

System File Dependencies

Oregon 2025 Updates

The updates for Oregon are:

- The federal tax adjustment amount for an employee with annual wages up to \$50,000 increases from \$8,250 to **\$8,500**.
- The allowance amount increases from \$249 to **\$256**.
- The standard deduction amount increases for the following statuses.
 - Employee filing Single with fewer than 3 allowances: from \$2,745 to **\$2,835**.
 - Employee filing Single with 3 or more allowances: from \$5,495 to **\$5,670**.
 - Employee filing Married: from \$5,495 to **\$5,670**.
- The federal tax adjustment phase-out amounts for an employee with annual wages of \$50,000 or greater have changed in 2025.
- The tax table has changed for an employee with annual wages up to \$50,000.
- The tax table has changed for an employee with annual wages \$50,000 or higher.

To use the formulas, you must figure a “base wage” (BASE) amount. The base is the employee’s wage minus the federal tax withheld minus the standard deduction. The federal tax adjustment in the formula can’t be more than \$8,500 per year in 2025. Once you figure out the base, use the base in the formulas below to compute your Oregon withholding (WH).

Annual wages up to \$50,000—Annual wages formula:

Single with fewer than 3 allowances

BASE = wages – federal tax withheld (not to exceed \$8,500) – standard deduction (\$2,835[S])

If BASE is:

<i>At least</i>	<i>But not over</i>	
0	4,400	WH = 256 + [BASE × 0.0475] – (256 × allowances)
4,400	11,100	WH = 465 + [(BASE – 4,400) × 0.0675] – (256 × allowances)
11,100	50,000	WH = 917 + [(BASE – 11,100) × 0.0875] – (256 × allowances)

Single with 3 or more allowances, or married

BASE = wages – federal tax withheld (not to exceed \$8,500) – standard deduction (\$5,670[M])

If BASE is:

<i>At least</i>	<i>But not over</i>	
0	8,800	WH = 256 + [BASE × 0.0475] – (256 × allowances)
8,800	22,200	WH = 674 + [(BASE – 8,800) × 0.0675] – (256 × allowances)
22,200	50,000	WH = 1,579 + [(BASE – 22,200) × 0.0875] – (256 × allowances)

Annual wages of \$50,000 or higher—Annual wages formula:

Single with fewer than 3 allowances

—If single and wages are greater than \$100,000 then allowances = 0.

BASE = wages – federal tax withheld (not to exceed [PHASE OUT]) – standard deduction (\$2,835[S])

[S] PHASE OUT =

wages ≥ \$50,000 and <\$125,000	= \$8,500
wages ≥ \$125,000 and <\$130,000	= \$6,800
wages ≥ \$130,000 and <\$135,000	= \$5,100
wages ≥ \$135,000 and <\$140,000	= \$3,400
wages ≥ \$140,000 and <\$145,000	= \$1,700
wages ≥ \$145,000	= \$0

If BASE is:

	<i>But</i>	
	<i>not</i>	
<i>At least</i>	<i>over</i>	
38,665 – 125,000	WH =	661 + [(BASE – 11,100) × 0.0875] – (256 × allowances)
125,000	WH =	10,627 + [(BASE – 125,000) × 0.099] – (256 × allowances)

Single with 3 or more allowances, or married

—If single and wages are greater than \$100,000 then allowances = 0.

—If married and wages are greater than \$200,000 then allowances = 0.

BASE = wages – federal tax withheld (not to exceed [PHASE OUT]) – standard deduction (\$5,670[M])

[M] PHASE OUT =

wages ≥ \$50,000 and <\$250,000	= \$8,500
wages ≥ \$250,000 and <\$260,000	= \$6,800
wages ≥ \$260,000 and <\$270,000	= \$5,100
wages ≥ \$270,000 and <\$280,000	= \$3,400
wages ≥ \$280,000 and <\$290,000	= \$1,700
wages ≥ \$290,000	= \$0

[S] PHASE OUT =

wages ≥ \$50,000 and <\$125,000	= \$8,500
wages ≥ \$125,000 and <\$130,000	= \$6,800
wages ≥ \$130,000 and <\$135,000	= \$5,100
wages ≥ \$135,000 and <\$140,000	= \$3,400
wages ≥ \$140,000 and <\$145,000	= \$1,700
wages ≥ \$145,000	= \$0

If BASE is:

	<i>But</i>	
	<i>not</i>	
<i>At least</i>	<i>over</i>	
35,830 – 250,000	WH =	1,323 + [(BASE – 22,200) × 0.0875] – (256 × allowances)
250,000	WH =	21,256 + [(BASE – 250,000) × 0.099] – (256 × allowances)

For more information, see the Oregon Withholding Tax Formulas:

https://www.oregon.gov/dor/forms/FormsPubs/withholding-tax-formulas_206-436_2025.pdf

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Database Changes

System File Dependencies

Vermont 2025 Tax Updates

The updates for Oregon are:

- The value of a state allowance increases from \$5,100 to **\$5,300**.
- The tax brackets used in the percentage method were adjusted.

Instructions

1. Multiply the amount of one allowance by the number of allowances claimed by the employee on form W-4VT. Subtract this amount from the amount of payment. One withholding allowance: **\$5,300**.
2. Compute the Vermont tax on the amount from Step 1, using the following table:

ANNUAL PAYROLLS											
Single						Married					
If Wages* are:						If Wages* are:					
over but not over		Vermont withholding is:				over but not over		Vermont withholding is:			
\$0	\$3,825	\$0		of amount over		\$0	\$11,475	\$0		of amount over	
3,825	53,225	0	+	3.35%	\$3,825	11,475	93,975	0	+	3.35%	\$11,475
53,225	123,525	1,654.90	+	6.60%	53,225	93,975	210,925	2,763.75	+	6.60%	93,975
123,525	253,525	6,294.70	+	7.60%	123,525	210,925	315,475	10,482.45	+	7.60%	210,925
253,525	-	16,174.70	+	8.75%	253,525	315,475	-	18,428.25	+	8.75%	315,475

For more information, see the 2025 Income Tax Withholding Instructions, Tables, and Charts:

<https://tax.vermont.gov/sites/tax/files/documents/GB-1210-2025.pdf>

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Database Changes

System File Dependencies

West Virginia 2025 Tax Update

The update for West Virginia is that the percentage method withholding tables have been updated. The tax rates decrease from a range of 2.36%–5.12% to **2.22%–4.82%**.

TWO EARNER/TWO OR MORE JOBS (Married filing jointly, both working/individual earning wages from two jobs)

TABLE 5. ANNUAL Payroll Period				
Gross Wage Minus \$2,000.00 for Each Exemption Claimed Equals Taxable Wage				
If Taxable Wage Is:		AMOUNT TO BE WITHHELD IS:		
Over	But Not Over			Of Excess Over
\$ -	\$ 7,500		2.22%	\$ -
\$ 7,500	\$ 18,750	\$ 166.50	plus 2.96%	\$ 7,500
\$ 18,750	\$ 30,000	\$ 499.50	plus 3.33%	\$ 18,750
\$ 30,000	\$ 45,000	\$ 874.13	plus 4.44%	\$ 30,000
\$ 45,000		\$ 1,540.13	plus 4.82%	\$ 45,000

OPTIONAL ONE EARNER/ONE JOB (Single, head of household or married with nonemployed spouse)

TABLE 5. ANNUAL Payroll Period				
Gross Wage Minus \$2,000.00 for Each Exemption Claimed Equals Taxable Wage				
If Taxable Wage Is:		AMOUNT TO BE WITHHELD IS:		
Over	But Not Over			Of Excess Over
\$ -	\$ 10,000		2.22%	\$ -
\$ 10,000	\$ 25,000	\$ 222.00	plus 2.96%	\$ 10,000
\$ 25,000	\$ 40,000	\$ 666.00	plus 3.33%	\$ 25,000
\$ 40,000	\$ 60,000	\$ 1,165.50	plus 4.44%	\$ 40,000
\$ 60,000		\$ 2,053.50	plus 4.82%	\$ 60,000

Amounts to be withheld should be rounded to the nearest whole dollar.

For more information, see the Tables for Percentage Method of Withholding:

<https://tax.wv.gov/Documents/Withholding/it100.2a.pdf>

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Database Changes

System File Dependencies

Software Enhancements

Switch from ADAL to MSAL for Azure AD

For applications that used the Azure Active Directory Library (ADAL) protocol:

- All Microsoft support and development for ADAL, including security fixes, ended on June 30, 2023.
- There were no ADAL feature releases or new platform version releases planned prior to the deprecation date.
- No new features have been added to ADAL since June 30, 2020.

Applications were automatically migrated to Microsoft Authentication Library (MSAL). There are no Vision updates required.

Files Updated

Deltek.Vision.SysLogin.Server.dll
Deltek.Framework.SysLogin.Server.dll
Deltek.Framework.Frame.Client.dll
Deltek.Vision.Controls.Client.dll
Deltek.Vision.FrameUI.Client.dll
Deltek.Framework.Controls.Client.dll
Deltek.Vision.dlgVerifyPassword.Client.dll
Deltek.Vision.VisionServices.Server.dll
DeltekVision76GACU100.sql

Database Changes

- Added column WAADTenantInfo to FW_CFGSystem
- Updated Views CFGSystem and CFGMain

System File Dependencies

Upgrade Custom Reports to Visual Studio 2017 and Report Builder 15.0

The following Microsoft SQL Server® Reporting Services (SSRS) report writing tools are now supported for creating Vision custom reports:

- Visual Studio 2017 (SQL Server Data Tools)
- Report Builder 15.0

Because Visual Studio 2017 (SSDT) produces a report file with the (Report Definition Language) RDL 2016 Schema, you must upgrade your custom reports to the Report RDL 2016 Schema.

Important: If a report has the supported RDL 2016 Schema, it will have **2016** in the path. If the header lines display **2008**, **2010**, **2012**, or **2014** in the path, then the RDL files are not supported in Vision 7.6 and you need to upgrade these RDL files.

To upgrade custom reports:

1. On the Custom Reports tab of **Utilities » Report Administration**, click the **Upgrade** button on the grid. A confirmation message displays indicating that all custom reports currently stored in your database will be updated to the latest schema.
2. Click **Yes** to upgrade all custom reports.

For detailed installation and upgrade information related to custom reports, see the updated *Custom Reports and Microsoft SQL Server® Reporting Services Guide*.

Files Updated

Deltek.Framework.ReportAdministration.Client.dll
Deltek.Framework.Report.Common.dll
Deltek.Framework.Report.Server.dll

All report RDLs under Reports\Standard and Reports\Template

System Expense Report RDL

Database Changes

System File Dependencies

Software Issues Resolved

Reporting » Vendor

Defect 2057929: The error message "Object reference not set to an instance of an object" was displayed when you ran the Cash Requirements report with the following settings:

- In the General tab of the Cash Requirements Options dialog box, you selected a liability code in the **Liability Code** field.
- In the **Selection** field of the Vendor Reporting form, no criterion was entered.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None

Additional Notes: None

Files Updated

Deltek.Vision.ReportingVendor.Server.dll

Database Changes

System File Dependencies

Cumulative Update 99 – Released January 24, 2025

Regulatory Enhancements

Federal Income Tax Withholding 2025 Updates

The updates for federal income tax withholding effective January 1, 2025 are:

- The annual additional amount of a nonresident alien employee, who was first paid wages before 2020 and has not submitted a Form W-4 for 2020 or later, increases from \$10,300 to **\$10,700**.
- The annual additional amount of a nonresident alien employee, who has submitted a Form W-4 for 2020 or later or was first paid wages in 2020 or later, increases from \$14,600 to **\$15,000**.
- The percentage method's tax brackets were adjusted.

2025 Percentage Method Tables									
STANDARD Withholding Rate Schedules (Use these if the Form W-4 is from before 2020, or if the Form W-4 is from 2020 or later and the box in Step 2 of Form W-4 is NOT checked.)					W-4 Line 2 Checkbox Withholding Rate Schedules (Use these if the Form W-4 is from 2020 or later and the box in Step 2 of Form W-4 IS checked.)				
If the Adjusted Annual Wage Amount (line 2a) is		The tentative amount to withhold is...		of the amount that the Adjusted Annual Wage exceeds...	If the Adjusted Annual Wage Amount (line 2a) is		The tentative amount to withhold is...		of the amount that the Adjusted Annual Wage exceeds...
At least...	But less than...		Plus this percentage..		At least...	But less than...		Plus this percentage..	
A	B	C	D	E	A	B	C	D	E
Married Filing Jointly					Married Filing Jointly				
\$0	\$17,100	\$0.00	0%	\$0	\$0	\$15,000	\$0.00	0%	\$0
\$17,100	\$40,950	\$0.00	10%	\$17,100	\$15,000	\$26,925	\$0.00	10%	\$15,000
\$40,950	\$114,050	\$2,385.00	12%	\$40,950	\$26,925	\$63,475	\$1,192.50	12%	\$26,925
\$114,050	\$223,800	\$11,157.00	22%	\$114,050	\$63,475	\$118,350	\$5,578.50	22%	\$63,475
\$223,800	\$411,700	\$35,302.00	24%	\$223,800	\$118,350	\$212,300	\$17,651.00	24%	\$118,350
\$411,700	\$518,150	\$80,398.00	32%	\$411,700	\$212,300	\$265,525	\$40,199.00	32%	\$212,300
\$518,150	\$768,700	\$114,462.00	35%	\$518,150	\$265,525	\$390,800	\$57,231.00	35%	\$265,525
\$768,700		\$202,154.50	37%	\$768,700	\$390,800		\$101,077.25	37%	\$390,800
Single or Married Filing Separately					Single or Married Filing Separately				
\$0	\$6,400	\$0.00	0%	\$0	\$0	\$7,500	\$0.00	0%	\$0
\$6,400	\$18,325	\$0.00	10%	\$6,400	\$7,500	\$13,463	\$0.00	10%	\$7,500
\$18,325	\$54,875	\$1,192.50	12%	\$18,325	\$13,463	\$31,738	\$596.25	12%	\$13,463
\$54,875	\$109,750	\$5,578.50	22%	\$54,875	\$31,738	\$59,175	\$2,789.25	22%	\$31,738
\$109,750	\$203,700	\$17,651.00	24%	\$109,750	\$59,175	\$106,150	\$8,825.50	24%	\$59,175
\$203,700	\$256,925	\$40,199.00	32%	\$203,700	\$106,150	\$132,763	\$20,099.50	32%	\$106,150
\$256,925	\$632,750	\$57,231.00	35%	\$256,925	\$132,763	\$320,675	\$28,615.50	35%	\$132,763
\$632,750		\$188,769.75	37%	\$632,750	\$320,675		\$94,384.88	37%	\$320,675
Unmarried Head of Household					Unmarried Head of Household				
\$0	\$13,900	\$0.00	0%	\$0	\$0	\$11,250	\$0.00	0%	\$0
\$13,900	\$30,900	\$0.00	10%	\$13,900	\$11,250	\$19,750	\$0.00	10%	\$11,250
\$30,900	\$78,750	\$1,700.00	12%	\$30,900	\$19,750	\$43,675	\$850.00	12%	\$19,750
\$78,750	\$117,250	\$7,442.00	22%	\$78,750	\$43,675	\$62,925	\$3,721.00	22%	\$43,675
\$117,250	\$211,200	\$15,912.00	24%	\$117,250	\$62,925	\$109,900	\$7,956.00	24%	\$62,925
\$211,200	\$264,400	\$38,460.00	32%	\$211,200	\$109,900	\$136,500	\$19,230.00	32%	\$109,900
\$264,400	\$640,250	\$55,484.00	35%	\$264,400	\$136,500	\$324,425	\$27,742.00	35%	\$136,500
\$640,250		\$187,031.50	37%	\$640,250	\$324,425		\$93,515.75	37%	\$324,425

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Database Changes

System File Dependencies

Hawaii 2025 Tax Updates

The updates for Hawaii are effective January 1, 2025:

- The tax brackets used in the percentage method were adjusted by increasing the income limits in each bracket.
- An extra lump sum withholding amount of **\$1,650** was added to the withholding method.

ANNUALIZED INCOME TAX WITHHOLDING	
Value of each regular withholding allowance	\$1,144
Extra lump sum withholding allowance amount	<u>\$1,650</u>
Annualized Income Tax Withholding: You may determine the tax to be withheld on the basis of annualized wages (using the tax computation method for annual payroll periods), then prorate the tax on the basis of the payroll period actually used. Employers with more than one payroll period (for instance, part-timers paid weekly; full-timers paid semi-monthly) may find this method helpful for conserving computer memory capacity. Only the annual rates below, wage brackets and allowance values need to be stored. Example: An employee who is single and has only one job, is paid \$500 a week. He claims three withholding allowances (one personal exemption, an allowance since he is single and has only one job, and an allowance for his estimated itemized deductions) on the Employee's Withholding Allowance and Status Certificate (Form HW-4) on file with you.	
1. Multiply weekly wage of \$500 x 52 weeks to determine annual wage	\$ 26,000.00
2. Subtract withholding allowances (\$1,144 x 3)	(3,432.00)
3. Subtract extra withholding allowance amount	<u>(1,650.00)</u>
4. Amount subject to withholding (line 1 minus line 2 and line 3)	<u>\$ 20,918.00</u>
5. Compute withholding tax on \$20,918 using the WITHHOLDING TAX RATES below for a single person, annual payroll period:	
Tax on first \$19,200	\$ 552.00
Tax on remaining \$1,718 at 6.4%	109.95
Annual withholding tax	<u>\$ 661.95</u>
6. Compute Weekly withholding tax (\$661.95 / 52 weeks)	\$ 12.73

ANNUAL PAYROLL PERIOD			
A. SINGLE PERSONS — INCLUDING UNMARRIED HEADS OF HOUSEHOLD			
If the amount of wages (after subtracting withholding allowances) is:		The amount of income tax to be withheld shall be:	
Over	But not over		
\$ 0	\$ 9,600	1.40% of excess over	\$ 0
\$ 9,600	\$ 14,400	\$ 134.00 plus 3.20% of excess over	\$ 9,600
\$ 14,400	\$ 19,200	\$ 288.00 plus 5.50% of excess over	\$ 14,400
\$ 19,200	\$ 24,000	\$ 552.00 plus 6.40% of excess over	\$ 19,200
\$ 24,000	\$ 36,000	\$ 859.00 plus 6.80% of excess over	\$ 24,000
\$ 36,000	\$ 48,000	\$ 1,675.00 plus 7.20% of excess over	\$ 36,000
\$ 48,000	\$ 125,000	\$ 2,539.00 plus 7.60% of excess over	\$ 48,000
\$ 125,000		\$ 8,391.00 plus 7.90% of excess over	\$ 125,000
B. MARRIED PERSONS			
If the amount of wages (after subtracting withholding allowances) is:		The amount of income tax to be withheld shall be:	
Over	But not over		
\$ 0	\$ 19,200	1.40% of excess over	\$ 0
\$ 19,200	\$ 28,800	\$ 269.00 plus 3.20% of excess over	\$ 19,200
\$ 28,800	\$ 38,400	\$ 576.00 plus 5.50% of excess over	\$ 28,800
\$ 38,400	\$ 48,000	\$ 1,104.00 plus 6.40% of excess over	\$ 38,400
\$ 48,000	\$ 72,000	\$ 1,718.00 plus 6.80% of excess over	\$ 48,000
\$ 72,000	\$ 96,000	\$ 3,350.00 plus 7.20% of excess over	\$ 72,000
\$ 96,000	\$ 250,000	\$ 5,078.00 plus 7.60% of excess over	\$ 96,000
\$ 250,000		\$ 16,782.00 plus 7.90% of excess over	\$ 250,000

For more information, see the State of Hawaii Department of Taxation Employer's Tax Guide:
<https://files.hawaii.gov/tax/news/pubs/25BkltA.pdf>

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Database Changes

System File Dependencies

Indiana 2025 Tax Updates

The updates for Indiana are effective January 1, 2025:

- Six counties adjusted their tax rates:
 - Floyd County increases from 1.39% to **1.89%**.
 - Gibson County increases from 0.9% to **1.3%**.
 - Jay County increases from 2.45% to **2.5%**.
 - Monroe County increases from 2.035% to **2.14%**.
 - Rush County increases from 2.1 to **2.15%**.
 - Switzerland County increases from 1.25% to **1.45%**.
- The state withholding rate decreases from 3.05% to **3.00%**.

Example: An employee is paid a weekly salary of \$800; they claim five personal exemptions and is subject to county tax at the rate of 0.01. They claim three additional dependent exemptions, one first-time additional dependent exemption, and two adopted child dependent exemptions. The taxable income of \$473.08 is the amount on which state and county tax should be calculated.

Equation	Math
Deduction Constant from Table A	\$96.15
Deduction Constant from Table B (additional dependent)	+86.54
Deduction Constant from Table B (first-time additional dependent)	+28.85
Deduction Constant from Table C (adopted dependent)	+115.38
Total Deduction Constant	\$326.92
Gross Income	\$800.00
Total Deduction Constant	-326.92
Taxable Income	\$473.08
State Tax to Withhold	$\$473.08 \times .03 = \$14.19$
County Tax to Withhold	$\$473.08 \times .01 = \$4.73$

For more information, see the Indiana Department of Revenue Departmental Notice #1:
<https://www.in.gov/dor/files/dn01.pdf>

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Database Changes

System File Dependencies

Iowa 2025 Tax Updates

The updates for Iowa are effective January 1, 2025:

- Standard deduction will now depend on the following:
 - The version of the state's withholding certificate that an employee has filed.
 - The employee's filing status, previously the amount of state allowances claimed.
- The flat rate is **3.8%**.

Iowa Withholding Formula for Wages Paid Beginning January 1, 2025

Step 1: Determine T1

$$T1 = G - D$$

(G: Gross taxable wages for the pay period; D: Deduction for the pay period)

▪ **Step 1A: For employees who have filed a 2024 or 2025 IA W-4**

Deduction Amounts by Pay Period (Denoted as D) for 2024 or 2025 IA W-4:

Payroll Period	Marital Status Reported on 2024 or 2025 IA W-4		
	(A) *	(B)**	(C) ***
	Other, or Married Filing Jointly with Spouse Having <u>Earned Income</u>	Head of Household	Married Filing Jointly with Spouse Having <u>No Earned Income</u> , or Qualified Surviving Spouse
Daily	\$46.15	\$69.42	\$92.50
Weekly	\$230.77	\$347.12	\$462.50
Biweekly	\$461.54	\$694.23	\$925.00
Semimonthly	\$500.00	\$752.08	\$1,002.08
Monthly	\$1,000.00	\$1,504.17	\$2,004.17
Annually	\$12,000.00	\$18,050.00	\$24,050.00

* Use the amount from column (A) if the employee meets any one of the following conditions:

- the employee has checked "Other" as marital status on the 2024 or 2025 IA W-4.
- the employee has checked "Married filing jointly or qualified surviving spouse", and has checked "Yes" for "If married filing jointly, does your spouse also have earned income?" in the marital status section on the 2024 or 2025 IA W-4.
- the employee's marital status is missing.

** Use the amount from column (B) if the employee has checked "Head of Household" as their marital status on the 2024 or 2025 IA W-4.

*** Use the amount from column (C) if the employee has checked "Married filing jointly or qualified surviving spouse", and has checked "No" (or left blank) for "If married filing jointly, does your spouse also have earned income?" in marital status section on the 2024 or 2025 IA W-4.

▪ **Step 1B: For employees whose most recent IA W-4 on file is from 2023 or earlier**

Deduction Amounts by Pay Period (Denoted as D) for 2023 or earlier IA W-4:

Payroll Period	Marital Status Reported on 2023 IA W-4 or earlier IA W-4	
	(A)	(B)
	Single (or married but legally separated)	Married
Daily	\$46.15	\$92.50
Weekly	\$230.77	\$462.50
Biweekly	\$461.54	\$925.00
Semimonthly	\$500.00	\$1,002.08
Monthly	\$1,000.00	\$2,004.17
Annually	\$12,000.00	\$24,050.00

Use the amount from column (A) if the employee has checked "Single (or married but legally separated)" as their marital status on the 2023 or earlier IA W-4, or if the employee's marital status is missing. Use the amount from column (B) if the employee has checked "Married" as the marital status on the 2023 or earlier IA W-4.

▪ **Step 2: Determine T2**

$$T2 = T1 \times 3.80\% \text{ (or } 0.038\text{)}$$

- **Step 3: Determine T3**

- **Step 3A: For employees who have filed a 2024 or 2025 IA W-4**

$$T3 = T2 - (W / P)$$

W: Total allowance amount reported on the employee's 2024 or 2025 IA W-4

P: Number of pay periods per year

- **Step 3B: For employees whose IA W-4 on file is from 2023 or earlier**

$$T3 = T2 - (W / P)$$

W: Determine the total allowance amount (W) by multiplying the number of allowances claimed by the employee on the IA W-4 by

\$40. For example, if an employee claims 6 total allowances, the employer should use \$240 (i.e., 6 x \$40) as the total allowance amount.

P: Number of pay periods per year

- **Step 4: Determine T4, or Withholding Amount per Pay Period**

$$T4 = T3 + A$$

(A: Additional withholding requested per pay period on the IA W-4)

For more information, see the Iowa Individual Income Tax Withholding Formula:

<https://revenue.iowa.gov/media/61/download?inline>

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Database Changes

System File Dependencies

Missouri 2025 Tax Updates

The updates for Missouri are effective January 1, 2025:

- The state's standard deductions have increased for all filing statuses.
- The state's supplemental tax rate decreased to **4.7%**.
- The withholding formula uses tax rates of **zero to 4.7%**.

2025 Missouri Withholding Tax Formula

Step 1—Using Annual Amounts

(Refer to Federal Publication 15 for questions concerning gross taxable income.)

1. **Gross Taxable Income** — Determine the employee's total wages for the payroll period. Multiply this amount by the number of payroll periods you have in a year. The result is the employee's annual wage. (Multiply by: 260 if you pay daily, 52 if you pay weekly, 26 if you pay bi-weekly, 24 if you pay semi-monthly, or 12 if you pay monthly.)

Note: If the employee has supplemental or overtime pay, see the withholding procedures outlined below.

2. **Filing Status - Standard Deduction** (annual amounts)

Single: \$15,000

Married and Spouse Works: \$15,000

Married Filing Separate: \$15,000

Married and Spouse Does Not Work (this is determined by the check box on Form MO W-4, Line 1, and is not a separate filing status): \$30,000

Head of Household: \$22,500

3. **Missouri Taxable Income** — Subtract the annual Standard Deduction from the annual gross taxable income. The result is the employee's Missouri taxable income.

Step 2

1. **Missouri Withholding Tax** — Multiply the employee's Missouri taxable income by the applicable annual payroll period rate. Begin at the lowest rate and accumulate the total withholding amount for each rate. The result is the employee's annual Missouri withholding tax.

2. **Missouri Withholding Tax Per Payroll Period** — Divide the employee's annual Missouri withholding amount by: 260 if you pay daily, 52 if you pay weekly, 26 if you pay bi-weekly, 24 if you pay semi-monthly, 12 if you pay monthly. The result is the employee's Missouri withholding tax per pay period.

Rounding on Missouri Withholding Reports. You must round the amounts that you withhold from your employees to the nearest whole dollar.

Visit

<https://mytax.mo.gov/rptp/portal/home/withholding-calculator> to access our online withholding tax calculator.

Rates	Semi-Monthly Payroll	Monthly Payroll	Annual Payroll
0.00%	\$ 0.00 to \$ 55.00	\$ 0.00 to \$ 109.00	\$ 0.00 to \$ 1,313.00
2.00%	55.01 to 109.00	109.01 to 219.00	1,313.01 to 2,626.00
2.50%	109.01 to 164.00	219.01 to 328.00	2,626.01 to 3,939.00
3.00%	164.01 to 219.00	328.01 to 438.00	3,939.01 to 5,252.00
3.50%	219.01 to 274.00	438.01 to 547.00	5,252.01 to 6,565.00
4.00%	274.01 to 328.00	547.01 to 657.00	6,565.01 to 7,878.00
4.50%	328.01 to 383.00	657.01 to 766.00	7,878.01 to 9,191.00
4.70%	383.01 and over	766.01 and over	9,191.01 and over

For more information, see the 2025 Missouri Withholding Tax Formula:

https://dor.mo.gov/forms/Withholding%20Formula_2025.pdf

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Database Changes

System File Dependencies

Nebraska 2025 Tax Updates

The updates for Nebraska are effective January 1, 2025:

- The annual state allowance increases from \$2,250 to **\$2,360**.
- The tax brackets decrease from a tax rate range of zero to 6.10% to zero to **5.37%**.

TABLE 7-ANNUAL Payroll Period									
a. SINGLE Person-Including Head of Household					b. MARRIED Person-Including Surviving Spouse				
If the amount of wages is:					If the amount of wages is:				
The <i>Nebraska</i> income tax withheld is:					The <i>Nebraska</i> income tax withheld is:				
Not over \$ 3,310 \$0.00					Not over \$ 7,910 \$0.00				
Over-	But not over-		of excess over-		Over-	But not over-		of excess over-	
\$ 3,310	6,480	0.00	plus 2.26%	3,310	\$ 7,910	12,560	0.00	plus 2.26%	7,910
6,480	21,050	71.64	plus 3.22%	6,480	12,560	31,270	105.09	plus 3.22%	12,560
21,050	30,510	540.79	plus 4.91%	21,050	31,270	48,650	707.55	plus 4.91%	31,270
30,510	38,740	1,005.28	plus 5.07%	30,510	48,650	60,360	1,560.91	plus 5.07%	48,650
38,740	72,750	1,422.54	plus 5.23%	38,740	60,360	80,040	2,154.61	Plus 5.23%	60,360
72,750	—	3,201.26	plus 5.37%	72,750	80,040	—	3,183.87	plus 5.37%	80,040

For more information, see the 2025 Nebraska Circular EN:

https://revenue.nebraska.gov/sites/default/files/doc/business/Cir_En_2024/2025cir_en_whole.pdf

Files Updated

DelteK.Vision.PayrollBO.Server.dll

Database Changes

System File Dependencies

New Mexico 2025 Tax Updates

The updates for New Mexico are effective January 1, 2025:

- The lowest nonzero tax rate used in the formula decreases from 1.7 to **1.5%**.
- The tax brackets used in the percentage method were also adjusted.

How to use the Withholding Tax Tables

Determine the amount to withhold from the appropriate tax tables based on the payroll period and the employee's filing status.

New Mexico State Wage Withholding Tables for Percentage Method of Withholding (For wages paid on or after January 1, 2025)																	
Table 7 - If the Payroll Period with Respect to an Employee is ANNUAL																	
(a) SINGLE person					(b) MARRIED person					(c) HEAD of HOUSEHOLD person							
If the amount of wages is:			The amount of state tax withheld shall be:		If the amount of wages is:			The amount of state tax withheld shall be:		If the amount of wages is:			The amount of state tax withheld shall be:				
Not Over	\$	7,500	\$0.00		Not Over	\$	15,000	\$0.00		Not Over	\$	11,250	\$0.00				
Over:	But not over:		of excess over -		Over:	But not over:		of excess over -		Over:	But not over:		of excess over -				
\$ 7,500	\$ 13,000		1.5%	\$ 7,500	\$ 15,000	\$ 23,000		1.5%	\$ 15,000	\$ 11,250	\$ 19,250		1.5%	\$ 11,250			
\$ 13,000	\$ 20,000	\$ 82.50	+	3.2%	\$ 13,000	\$ 23,000	\$ 31,000	\$ 120.00	+	3.2%	\$ 23,000	\$ 19,250	\$ 27,250	\$ 120.00	+	3.2%	\$ 19,250
\$ 20,000	\$ 24,000	\$ 306.50	+	3.2%	\$ 20,000	\$ 31,000	\$ 40,000	\$ 376.00	+	3.2%	\$ 31,000	\$ 27,250	\$ 36,250	\$ 376.00	+	3.2%	\$ 27,250
\$ 24,000	\$ 33,000	\$ 434.50	+	4.3%	\$ 24,000	\$ 40,000	\$ 56,000	\$ 664.00	+	4.3%	\$ 40,000	\$ 36,250	\$ 52,250	\$ 664.00	+	4.3%	\$ 36,250
\$ 33,000	\$ 41,000	\$ 821.50	+	4.3%	\$ 33,000	\$ 56,000	\$ 65,000	\$ 1,352.00	+	4.3%	\$ 56,000	\$ 52,250	\$ 61,250	\$ 1,352.00	+	4.3%	\$ 52,250
\$ 41,000	\$ 58,000	\$ 1,165.50	+	4.7%	\$ 41,000	\$ 65,000	\$ 101,000	\$ 1,739.00	+	4.7%	\$ 65,000	\$ 61,250	\$ 97,250	\$ 1,739.00	+	4.7%	\$ 61,250
\$ 58,000	\$ 74,000	\$ 1,964.50	+	4.7%	\$ 58,000	\$ 101,000	\$ 115,000	\$ 3,431.00	+	4.7%	\$ 101,000	\$ 97,250	\$ 111,250	\$ 3,431.00	+	4.7%	\$ 97,250
\$ 74,000	\$ 217,500	\$ 2,716.50	+	4.9%	\$ 74,000	\$ 115,000	\$ 330,000	\$ 4,089.00	+	4.9%	\$ 115,000	\$ 111,250	\$ 326,250	\$ 4,089.00	+	4.9%	\$ 111,250
\$ 217,500	and over	\$ 9,748.00	+	5.9%	\$ 217,500	\$ 330,000	and over	\$ 14,624.00	+	5.9%	\$ 330,000	\$ 326,250	and over	\$ 14,624.00	+	5.9%	\$ 326,250

For more information, see the Taxation & Revenue New Mexico Withholding Tax Rates:

<https://www.tax.newmexico.gov/all-nm-taxes/current-historic-tax-rates-overview/withholding-tax-rates/>

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Database Changes

System File Dependencies

North Carolina 2025 Tax Updates

The updates for North Carolina are effective January 1, 2025:

- The supplemental tax rate decreases from 4.6% to **4.35%**.
- The rate used for withholding decreases from 4.6% to **4.35%**.

Annualized Method - Formula Tables for Annualized Method Withholding Computations (Round off the final result of calculations to the nearest whole dollar.)		
Single Person, Married Person, or Surviving Spouse		
1. Enter wages for current payroll period	_____	
2. Enter number of payroll periods	_____	
3. Annualized wages. Multiply Line 1 by Line 2	_____	
4. N.C. standard deduction	\$12,750.00	
5. Multiply the number of allowances by \$2,500.00	_____	
6. Add Line 4 and Line 5	_____	
7. Net annualized wages. Subtract Line 6 from Line 3	_____	
8. Annualized tax. Multiply Line 7 by .0435	_____	
9. Enter the number of payroll periods from Line 2	_____	
10. Tax to be withheld each payroll period. Divide Line 8 by Line 9 (Round to the nearest whole dollar)	_____	
Head of Household		
1. Enter wages for current payroll period	_____	
2. Enter number of payroll periods	_____	
3. Annualized wages. Multiply Line 1 by Line 2	_____	
4. N.C. standard deduction	\$19,125.00	
5. Multiply the number of allowances by \$2,500.00	_____	
6. Add Line 4 and Line 5	_____	
7. Net annualized wages. Subtract Line 6 from Line 3	_____	
8. Annualized tax. Multiply Line 7 by .0435	_____	
9. Enter the number of payroll periods from Line 2	_____	
10. Tax to be withheld each payroll period. Divide Line 8 by Line 9 (Round to the nearest whole dollar)	_____	

Example:

An unmarried employee is paid \$450.00 weekly. This employee has in effect a Form NC-4 or Form NC-4EZ claiming single with two withholding allowances. Using the annualized wages method, figure the income tax to withhold as follows:

1. Enter wages for current payroll period	\$450.00
2. Enter number of payroll periods	52
3. Annualized wages. Multiply Line 1 by Line 2	\$23,400.00
4. N.C. standard deduction	\$12,750.00
5. Multiply the number of allowances by \$2,500.00	\$5,000.00
6. Add Line 4 and Line 5	\$17,750.00
7. Net annualized wages. Subtract Line 6 from Line 3	\$5,650.00
8. Annualized tax. Multiply Line 7 by .0435	\$245.78
9. Enter the number of payroll periods from Line 2	52
10. Tax to be withheld each payroll period. Divide Line 8 by Line 9 (Round to the nearest whole dollar)	\$5.00

For more information, see the 2025 Income Tax Withholding Tables and Instructions for Employers:
<https://www.ncdor.gov/income-tax-withholding-tables-and-instructions-employers/open>

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Database Changes

System File Dependencies

Ohio 2025 Electronic W2 Update

The update for W2 for Electronic Ohio State now requires additional fields in the output file.

RITA Specifications

For employees that worked or lived in at least one RITA municipality, employers are required to report for each employee every municipality for which tax was withheld or should have been withheld.

- RITA uses Position 5-9 of the RS record, referred to as the "Taxing Entity Code" field as defined by SSA. Since this field's length is 5 and the current municipality code is three numeric characters, prefix the municipality code with "R" (RITA) and a zero. Refer to the RS record example listed further down in this document.
 - **Note: The layout is alpha and numeric, "R0". The letter R and the number zero.**
- RITA uses Position 338-412 of the RS record, referred to as the "Supplemental Data 1" field as defined by SSA. This field's length is 75 characters and should be the municipality name for which tax was withheld or was required to be withheld and should be left justified.
- RITA uses Position 413-487 of the RS record, referred to as the "Supplemental Data 2" field as defined by SSA. This field's length is 75 characters and should be the State name for which tax was withheld or was required to be withheld and should left justified.
- A separate RS record should be used for each municipality when an employer withholds for more than one municipality or for both workplace and residence tax.

Files Updated

Deltek.Vision.EmployeeInfoCenter.Client.dll

Deltek.Vision.W2Form.Server.dll

DeltekVision76GACU99.sql

Database Changes

- Added column OhioMunicipalityCode to EMCompany.
- Updated Views EM and EMAILCompany.
- Updated Standard Vision Audit Trail Triggers.

System File Dependencies

Massachusetts Tax Updates

The updates for Massachusetts are effective January 1, 2025:

- The inflation-adjusted threshold for the surtax increases from \$1,053,750 to **\$1,083,150**.

Percentage Methods for Wages Paid from January 1, 2025

From employee's total wages:

1. Subtract the amount deducted for the U.S. Social Security (FICA), Medicare, Massachusetts, United States or Railroad Retirement systems. The total amount subtracted may not exceed \$2,000. When, during the year, the total amount subtracted reaches the equivalent of the \$2,000 maximum allowable as a deduction by Massachusetts, discontinue this step.
2. Subtract the total of the exemption factors, i.e., the dollar value of the employee's exemptions, for the applicable payroll period. If an employee claims "0" exemptions, discontinue this step.

Exemption Factors		
Payroll period	Claiming "1"	Claiming more than "1" exemption
a. Weekly	\$ 85	\$ 19 multiplied by number claimed, plus \$ 66
b. Biweekly	\$ 169	\$ 38 multiplied by number claimed, plus \$ 131
c. Semimonthly	\$ 183	\$ 42 multiplied by number claimed, plus \$ 141
d. Monthly	\$ 367	\$ 83 multiplied by number claimed, plus \$ 284
e. Daily	\$ 12	\$ 3 multiplied by number claimed, plus \$ 9
f. Annually	\$ 4,400	\$1,000 multiplied by number claimed, plus \$ 3,400

3. After subtracting the amounts specified in steps 1 and 2 above from the employee's total wages, multiply the result by the number of periods in the year (52 for weekly, 12 for monthly, 24 for semimonthly and 26 or 27 for biweekly) depending on the number of pay periods in the year.
4. Compute the annual tax on the result from step 3. If the result from step 3 is more than **\$1,083,150***, multiply that portion of the result in excess of **\$1,083,150** by 9%. Then multiply that portion of the result from step 3 that does not exceed **\$1,083,150** by 5%. The sum of these amounts is the annual tax.
5. Divide the result from step 4 by the number of pay periods in the year and withhold that amount.
6. If the employee will file as head of household on their tax return subtract the head of household tax value from the step 5 result.

Annual head of household tax value: \$120.00.

7. If the employee and/or his/her spouse is blind subtract the blindness tax value amount from the result from 5 and 6 (if applicable).

Annual blindness tax value: \$110.00.

Important Note: Do not withhold from employees who claim one or more exemptions if their wages are less than: weekly: \$154; biweekly: \$308; semimonthly: \$333; monthly: \$667; daily: \$22; or annually: \$8,000.

* This is the 2025 inflation-adjusted threshold for the 4% surtax.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Database Changes

System File Dependencies

Michigan Tax Update

Effective January 1, 2025, the value of state allowance increases from \$5,600 to **\$5,800**.

For more information, see the 2025 Michigan Income Tax Withholding Guide: [446 Michigan Income Tax Withholding Guide](#)

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Database Changes

System File Dependencies

Montana Tax Update

Effective January 1, 2025, the tax brackets used in the percentage method will be adjusted for all filing statuses.

Montana Withholding Tax Formula

$$W = A + (B \times (G - C))$$

G = Gross earnings for the payroll period

W = Withholding tax for the payroll period

All amounts to be withheld must be rounded up to the nearest dollar.

Single, Married Filing Separately, or Married Filing Joint with Both Spouses Working (employee marks the box on line 1a or line 2 on Form MW-4)

Annual Payroll Period

At least...	Less than	A	Plus	B	Times the amount which G exceeds	C
\$0	\$15,000	\$0	plus	0.0%	of the net taxable earnings over	\$0
\$15,000	\$36,100	\$0	plus	4.7%	of the net taxable earnings over	\$15,000
\$36,100		\$992	plus	5.9%	of the net taxable earnings over	\$36,100

Married Filing Jointly or Qualifying Surviving Spouse (employee marks the box on line 1b of the Form MW-4)

Annual Payroll Period

At least...	Less than	A	Plus	B	Times the amount which G exceeds	C
\$0	\$30,000	\$0	plus	0.0%	of the net taxable earnings over	\$0
\$30,000	\$72,200	\$0	plus	4.7%	of the net taxable earnings over	\$30,000
\$72,200		\$1,983	plus	5.9%	of the net taxable earnings over	\$72,200

Head of Household (employee marks the box on line 1c of the Form MW-4)

Annual Payroll Period

At least...	Less than	A	Plus	B	Times the amount which G exceeds	C
\$0	\$22,500	\$0	plus	0.0%	of the net taxable earnings over	\$0
\$22,500	\$54,200	\$0	plus	4.7%	of the net taxable earnings over	\$22,500
\$54,200		\$1,490	plus	5.9%	of the net taxable earnings over	\$54,200

For more information, see the Montana Employer and Information Agent Guide:

https://mtrevenue.gov/wp-content/uploads/dlm_uploads/2024/12/Montana_Employer_and_Information_Agent_Guide_with_Tax_Tables-1.pdf

Files Updated

DelteK.Vision.PayrollBO.Server.dll

Database Changes

System File Dependencies

Rhode Island 2025 Tax Updates

The updates for Rhode Island are effective January 1, 2025:

- The tax brackets used in the percentage method were adjusted for all filing statuses.
- The annual wage threshold above which the value of an allowance becomes zero increases from \$274,650 to **\$283,250**.

Income Tax Withholding Percentage Method for the Period Beginning on or After January 1, 2025

The steps in computing the income tax to be withheld are as follows:

1. Multiply the amount of one withholding exemption by the number of exemptions and allowances claimed by the employee.
 - Annual allowance amount: \$1,000

- Annual allowance amount if annual wages are more than \$283,250: \$0.00
- 2. Subtract the amount from the employee's wages.
- 3. Determine the amount to be withheld from the rate table.

TABLE 7 - ANNUAL PAYROLL PERIOD					
FOR ALL FILING STATUS TYPES					
IF THE AMOUNT OF WAGES IS			THE AMOUNT OF INCOME TAX WITHHELD SHALL BE		
OVER	BUT NOT OVER				OF EXCESS OVER
\$ 0	\$ 79,900	\$ 0.00	PLUS	3.75%	\$ 0
79,900	181,650	2,996.25	PLUS	4.75%	79,900
181,650		7,829.38	PLUS	5.99%	181,650

For more information, see the Rhode Island Employer's Income Tax Withholding Tables:
https://tax.ri.gov/sites/g/files/xkgbur541/files/2024-12/2025%20Withholding%20Tax%20Booklet_0.pdf

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Database Changes

System File Dependencies

South Carolina 2025 Tax Updates

The updates for South Carolina are effective January 1, 2025:

- The value of a state allowance increases from \$4,160 to **\$4,860**.
- The maximum standard deduction increases from \$6,925 to **\$7,300**.
- The tax brackets used in the percentage method were adjusted. The highest rate decreases from 6.4% to **6.2%**.

1350

dor.sc.gov



STATE OF SOUTH CAROLINA
DEPARTMENT OF REVENUE
**FORMULA FOR COMPUTING SOUTH CAROLINA
2025 WITHHOLDING TAX**

WH-1603F
(Rev. 11/12/24)
3478

Employers must calculate taxable income for each employee. Then compute the amount of tax to be withheld using the Subtraction Method or the Addition Method.

I. Compute annualized salary
Multiply weekly salary by 52 weeks to calculate the annual gross wages.

II. Calculate taxable income
Deduct from gross wages:

- Personal Allowance
 - \$0 if zero allowances claimed **OR**
 - \$4,860 per personal allowance claimed
- AND**
- Standard Deduction
 - \$0 if zero allowances claimed **OR**
 - 10% of gross wages if claiming one or more allowances, up to \$7,300 total

Example for Standard Deduction

Annualize salary: \$750 per week, 3 allowances

\$ 750.00	per week
X 52 weeks	
39,000.00	gross wages
- 14,580.00	personal allowances (3 allowances X \$4,860)
- 3,900.00	standard deduction (\$39,000 X 10%)
\$20,520.00	taxable income

III. Calculate the Withholding Tax
Use the Subtraction Method or the Addition Method to calculate the Withholding Tax based on the taxable income.

SUBTRACTION METHOD:

At least:	But less than:	Tax withheld:
\$0	\$3,560	0%
\$3,560	\$17,830	3%, then subtract \$106.80
\$17,830	and above	6.2%, then subtract \$677.36

Example

Taxable income:	\$20,520.00
	X 0.062
	\$1,272.24
	- \$677.36
Total to be withheld:	\$594.88

ADDITION METHOD:

At least:	But less than:	Tax withheld:
\$0	\$3,560	0%
\$3,560	\$17,830	Subtract \$3,560, multiply by 3%
\$17,830	and above	Subtract \$17,830, multiply by 6.2%, then add \$428.10

Example

Taxable income:	\$20,520.00
	- \$17,830.00
	\$2,690.00
	X 0.062
	\$166.78
	+ \$428.10
Total to be withheld:	\$594.88

For more information, see the Formula for Computing South Carolina 2025 Withholding Tax:
https://dor.sc.gov/forms-site/Forms/WH1603F_2025.pdf

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Database Changes

System File Dependencies

Software Issues Resolved

Configuration » General » System Settings

Defect 2205568: When you submitted an Expense Report, or ran any other process that would send an email when using an SMTP server requiring a username/password, an error stating "Please re-enter your Email password, Email can be set up in Configuration System Setup" displayed.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None

Additional Notes: None

Files Updated

Deltek.Vision.GeneralSystemSetup.Server.dll

Database Changes

System File Dependencies

Transaction Center » Transaction Posting

Defect 2264055: When you scheduled a Cross Charge file to be posted, or any scheduled data entry posting, it took the Process Server longer to complete the scheduled posting compared to posting the files immediately.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None

Additional Notes: None

Files Updated

Deltek.Framework.Ancestors.Server.dll

Database Changes

System File Dependencies

Cumulative Update 98 – Released December 20, 2024

Regulatory Enhancements

2024 Federal W-2 Electronic Filing Update

The updates for Federal W-2 Electronic Filing are effective January 1, 2025:

- The RO (Employee Optional) Record & RU (Total Optional) Record were updated to add BOX 12 code II Income from Exclusion Of Medicaid Waiver Payments (IEMWP-II).

RO (EMPLOYEE OPTIONAL) RECORD POSITION	FIELD NAME	LENGTH	FIELD SPECIFICATIONS
144-154	Income from Exclusion of Medicaid Waiver Payments (Code II)	11	No negative amounts. Right justify and zero fill. This field is valid from 2024 through the current tax year.

RU (TOTAL OPTIONAL) RECORD POSITION	FIELD NAME	LENGTH	FIELD SPECIFICATIONS
190-204	Income from Exclusion of Medicaid Waiver Payments (Code II)	15	Enter the total for all RO (Employee Optional) Records reported since the last RE (Employer) Record. Right justify and zero fill. This field is valid from 2024 through the current tax year.

- The RCO (Employee Optional) Record & RCU (Total Optional) Record were updated to add BOX 12 code II Income from Exclusion Of Medicaid Waiver Payments (IEMWP-II).

RCO (EMPLOYEE OPTIONAL) RECORD POSITION	FIELD NAME	LENGTH	FIELD SPECIFICATIONS
277-287	Originally Reported Income from Exclusion of Medicaid Waiver Payments (Code II)	11	Enter the incorrectly reported data. No negative amounts. If not making a correction, fill with blanks.
288-298	Correct Income from Exclusion of Medicaid Waiver Payments (Code II)	11	No negative amounts. If not making a correction, fill with blanks. This field is valid from 2024 through the current tax

RCU (TOTAL OPTIONAL) RECORD POSITION	FIELD NAME	LENGTH	FIELD SPECIFICATIONS
371-385	Total Originally Reported Income from Exclusion Of Medicaid Waiver Payments (Code II)	15	Enter the total for all RCO (Employee Optional) Records reported since the last RCE (Employer) Record. If not making a correction, fill with blanks. No negative amounts.
386-400	Total Correct Income from Exclusion Of Medicaid Waiver Payments (Code II)	15	Enter the total for all RCO (Employee Optional) Records reported since the last RCE (Employer) Record. If not making a correction, fill with blanks. No negative amounts. This field is valid from 2024 through the current tax year.

For more information, see the Specifications for Filing Forms W-2 Electronically: <https://www.ssa.gov/employer/efw/24efw2.pdf>, or see the Specifications for Filing Forms W-2c Electronically: <https://www.ssa.gov/employer/efw/24efw2c.pdf>

Files Updated

Deltek.Vision.W2Form.Server.dll

Database Changes

System File Dependencies

2025 Social Security Wage Base Update

The update for the Social Security Wage Base is the Old-Age, Survivors, and Disability Insurance taxable wage increased from \$168,600 to **\$176,100**.

For more information, see the Social Security Fact Sheet:

<https://www.ssa.gov/news/press/factsheets/colafacts2025.pdf>

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Database Changes

System File Dependencies

2024 Form W-2 Updates

The update for Form W-2 is that in addition to box 12 FF, GG, and HH, a new box 12 code, II, has been added for Medicaid waiver payments excluded from gross income under Notice 2014-7.

Form W-2 Reference Guide for Box 12 Codes					
A	Uncollected social security or RRTA tax on tips	L	Substantiated employee business expense reimbursements	Y	Deferrals under a section 409A nonqualified deferred compensation plan
B	Uncollected Medicare tax on tips (but not Additional Medicare Tax)	M	Uncollected social security or RRTA tax on taxable cost of group-term life insurance over \$50,000 (former employees only)	Z	Income under a nonqualified deferred compensation plan that fails to satisfy section 409A
C	Taxable cost of group-term life insurance over \$50,000	N	Uncollected Medicare tax on taxable cost of group-term life insurance over \$50,000 (but not Additional Medicare Tax) (former employees only)	AA	Designated Roth contributions under a section 401(k) plan
D	Elective deferrals under a section 401(k) cash or deferred arrangement plan (including a SIMPLE 401(k) arrangement)	P	Excludable moving expense reimbursements paid directly to members of the Armed Forces	BB	Designated Roth contributions under a section 403(b) plan
E	Elective deferrals under a section 403(b) salary reduction agreement	Q	Nontaxable combat pay	DD	Cost of employer-sponsored health coverage
F	Elective deferrals under a section 408(k)(6) salary reduction SEP	R	Employer contributions to an Archer MSA	EE	Designated Roth contributions under a governmental section 457(b) plan
G	Elective deferrals and employer contributions (including nonelective deferrals) to a section 457(b) deferred compensation plan	S	Employee salary reduction contributions under a section 408(p) SIMPLE plan	FF	Permitted benefits under a qualified small employer health reimbursement arrangement
H	Elective deferrals to a section 501(c)(18)(D) tax-exempt organization plan	T	Adoption benefits	GG	Income from qualified equity grants under section 83(i)
J	Nontaxable sick pay	V	Income from exercise of nonstatutory stock option(s)	HH	Aggregate deferrals under section 83(i) elections as of the close of the calendar year
K	20% excise tax on excess golden parachute payments	W	Employer contributions (including employee contributions through a cafeteria plan) to an employee's health savings account (HSA)	II	Medicaid waiver payments excluded from gross income under Notice 2014-7

For more information, see the General Instructions for W-2 and W-3: <http://www.irs.gov/pub/irs-pdf/iw2w3.pdf>

Files Updated

Deltek.Vision.PayrollWHSetup.Client.dll

Database Changes

System File Dependencies

California 2025 Tax Updates

The updates for California are effective January 1, 2025:

- The annual low-income exemption threshold increases from \$17,769 to **\$18,368** or from \$35,538 to **\$36,736**, depending on the employee's filing status and the number of allowances claimed, for married employees.
- The annual standard deduction increases from \$5,363 to **\$5,540** or from \$10,726 to **\$11,080**, depending on the employee's filing status and the number of allowances claimed, for married employees.
- The value of the state allowance increases from \$158.40 to **\$163.90** annually.
- Tax rates in Method B were adjusted, but tax rates continue to range from 1.1% to 14.63%.

Method B - Exact Calculation Method

Step 1

Determine if the employee's gross wages are **less** than, or equal to, the amount shown in "TABLE 1 - LOW INCOME EXEMPTION TABLE." If so, no income tax is required to be withheld.

TABLE 1 - LOW INCOME EXEMPTION TABLE				
PAYROLL PERIOD	SINGLE, DUAL INCOME MARRIED OR MARRIED WITH MULTIPLE EMPLOYERS	MARRIED		UNMARRIED HEAD OF HOUSEHOLD
		ALLOWANCES ON DE 4 OR FORM W-4		
		"0" OR "1"	"2" OR MORE	
WEEKLY	\$353	\$353	\$706	\$706
BIWEEKLY	\$706	\$706	\$1,413	\$1,413
SEMI-MONTHLY	\$765	\$765	\$1,531	\$1,531
MONTHLY	\$1,531	\$1,531	\$3,061	\$3,061
QUARTERLY	\$4,592	\$4,592	\$9,184	\$9,184
SEMI-ANNUAL	\$9,184	\$9,184	\$18,368	\$18,368
ANNUAL	\$18,368	\$18,368	\$36,736	\$36,736
DAILY/MISCELLANEOUS	\$71	\$71	\$141	\$141

Step 2

If the employee claims any additional withholding allowances for estimated deductions on a DE 4 form, subtract the amount shown in "TABLE 2 - ESTIMATED DEDUCTION TABLE" from the gross wages.

TABLE 2 - ESTIMATED DEDUCTION TABLE

ADDITIONAL WITHHOLDING ALLOWANCES *	PAYROLL PERIOD							
	BI- SEMI-				QUARTERLY	SEMI- ANNUAL	ANNUAL	DAILY/ MISC.
	WEEKLY	WEEKLY	MONTHLY	MONTHLY				
1	\$19	\$38	\$42	\$83	\$250	\$500	\$1,000	\$4
2	\$38	\$77	\$83	\$167	\$500	\$1,000	\$2,000	\$8
3	\$58	\$115	\$125	\$250	\$750	\$1,500	\$3,000	\$12
4	\$77	\$154	\$167	\$333	\$1,000	\$2,000	\$4,000	\$15
5	\$96	\$192	\$208	\$417	\$1,250	\$2,500	\$5,000	\$19
6	\$115	\$231	\$250	\$500	\$1,500	\$3,000	\$6,000	\$23
7	\$135	\$269	\$292	\$583	\$1,750	\$3,500	\$7,000	\$27
8	\$154	\$308	\$333	\$667	\$2,000	\$4,000	\$8,000	\$31
9	\$173	\$346	\$375	\$750	\$2,250	\$4,500	\$9,000	\$35
10**	\$192	\$385	\$417	\$833	\$2,500	\$5,000	\$10,000	\$38

*Number of Additional Withholding Allowances for Estimated Deductions claimed on Form W-4 or DE 4.

**If the number of Additional Withholding Allowances for Estimated Deductions claimed is greater than 10, multiply the amount shown for one Additional Allowance by the number claimed.

Step 3

Subtract the standard deduction amount shown in "TABLE 3 - STANDARD DEDUCTION TABLE" to arrive at the employee's taxable income

CALIFORNIA WITHHOLDING SCHEDULES FOR 2025
METHOD B---EXACT CALCULATION METHOD

TABLE 3 - STANDARD DEDUCTION TABLE

PAYROLL PERIOD	SINGLE, DUAL INCOME MARRIED OR MARRIED WITH MULTIPLE EMPLOYERS	MARRIED		UNMARRIED HEAD OF HOUSEHOLD
		ALLOWANCES ON DE 4 OR FORM W-4		
		'0' OR '1'	'2' OR MORE	
WEEKLY	\$107	\$107	\$213	\$213
BIWEEKLY	\$213	\$213	\$426	\$426
SEMI-MONTHLY	\$231	\$231	\$462	\$462
MONTHLY	\$462	\$462	\$923	\$923
QUARTERLY	\$1,385	\$1,385	\$2,770	\$2,770
SEMI-ANNUAL	\$2,770	\$2,770	\$5,540	\$5,540
ANNUAL	\$5,540	\$5,540	\$11,080	\$11,080
DAILY/MISCELLANEOUS	\$21	\$21	\$43	\$43

Step 4

Use "TABLE 5 - TAX RATE TABLE" for the payroll period and marital status to find the applicable line on which the taxable income is located. Perform the indicated calculations to arrive at the computed tax liability.

ANNUAL PAYROLL PERIOD				
SINGLE PERSONS, DUAL INCOME MARRIED, OR MARRIED WITH MULTIPLE EMPLOYERS				
IF THE TAXABLE INCOME IS...		THE COMPUTED TAX IS...		
OVER	BUT NOT OVER	OF AMOUNT OVER...	PLUS	
\$0	\$10,756 ...	1.100%	\$0	\$0.00
\$10,756	\$25,499 ...	2.200%	\$10,756	\$118.32
\$25,499	\$40,245 ...	4.400%	\$25,499	\$442.67
\$40,245	\$55,866 ...	6.600%	\$40,245	\$1,091.49
\$55,866	\$70,606 ...	8.800%	\$55,866	\$2,122.48
\$70,606	\$360,659 ...	10.230%	\$70,606	\$3,419.60
\$360,659	\$432,787 ...	11.330%	\$360,659	\$33,092.02
\$432,787	\$721,314 ...	12.430%	\$432,787	\$41,264.12
\$721,314	\$1,000,000 ...	13.530%	\$721,314	\$77,128.03
\$1,000,000	and over ...	14.630%	\$1,000,000	\$114,834.25

MARRIED PERSONS				
IF THE TAXABLE INCOME IS...				
THE COMPUTED TAX IS...				
OVER	BUT NOT OVER	OF AMOUNT OVER...	PLUS	
\$0	\$21,512 ...	1.100%	\$0	\$0.00
\$21,512	\$50,998 ...	2.200%	\$21,512	\$236.63
\$50,998	\$80,490 ...	4.400%	\$50,998	\$885.32
\$80,490	\$111,732 ...	6.600%	\$80,490	\$2,182.97
\$111,732	\$141,212 ...	8.800%	\$111,732	\$4,244.94
\$141,212	\$721,318 ...	10.230%	\$141,212	\$6,839.18
\$721,318	\$865,574 ...	11.330%	\$721,318	\$66,184.02
\$865,574	\$1,000,000 ...	12.430%	\$865,574	\$82,528.22
\$1,000,000	\$1,442,628 ...	13.530%	\$1,000,000	\$99,237.37
\$1,442,628	and over ...	14.630%	\$1,442,628	\$159,124.94

UNMARRIED/HEAD OF HOUSEHOLD				
IF THE TAXABLE INCOME IS...				
THE COMPUTED TAX IS...				
OVER	BUT NOT OVER	OF AMOUNT OVER...	PLUS	
\$0	\$21,527 ...	1.100%	\$0	\$0.00
\$21,527	\$51,000 ...	2.200%	\$21,527	\$236.80
\$51,000	\$65,744 ...	4.400%	\$51,000	\$885.21
\$65,744	\$81,364 ...	6.600%	\$65,744	\$1,533.95
\$81,364	\$96,107 ...	8.800%	\$81,364	\$2,564.87
\$96,107	\$490,493 ...	10.230%	\$96,107	\$3,862.25
\$490,493	\$588,593 ...	11.330%	\$490,493	\$44,207.94
\$588,593	\$980,987 ...	12.430%	\$588,593	\$55,322.67
\$980,987	\$1,000,000 ...	13.530%	\$980,987	\$104,097.24
\$1,000,000	and over ...	14.630%	\$1,000,000	\$106,669.70

Step 5

Subtract the tax credit shown in "TABLE 4 – EXEMPTION ALLOWANCE TABLE" * from the computed tax liability to arrive at the amount of tax to be withheld.

TABLE 4 - EXEMPTION ALLOWANCE TABLE									
ALLOWANCES ON DE 4 OR FORM W-4	PAYROLL PERIOD								
	BI-WEEKLY		SEMI-MONTHLY		QUARTERLY	SEMI-ANNUAL	ANNUAL	DAILY/ MISC.	
	WEEKLY	WEEKLY	MONTHLY	MONTHLY					
0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
1	\$3.15	\$6.30	\$6.83	\$13.66	\$40.98	\$81.95	\$163.90	\$0.63	\$0.63
2	\$6.30	\$12.61	\$13.66	\$27.32	\$81.95	\$163.90	\$327.80	\$1.26	\$1.26
3	\$9.46	\$18.91	\$20.49	\$40.98	\$122.93	\$245.85	\$491.70	\$1.89	\$1.89
4	\$12.61	\$25.22	\$27.32	\$54.63	\$163.90	\$327.80	\$655.60	\$2.52	\$2.52
5	\$15.76	\$31.52	\$34.15	\$68.29	\$204.88	\$409.75	\$819.50	\$3.15	\$3.15
6	\$18.91	\$37.82	\$40.98	\$81.95	\$245.85	\$491.70	\$983.40	\$3.78	\$3.78
7	\$22.06	\$44.13	\$47.80	\$95.61	\$286.83	\$573.65	\$1,147.30	\$4.41	\$4.41
8	\$25.22	\$50.43	\$54.63	\$109.27	\$327.80	\$655.60	\$1,311.20	\$5.04	\$5.04
9	\$28.37	\$56.73	\$61.46	\$122.93	\$368.78	\$737.55	\$1,475.10	\$5.67	\$5.67
10*	\$31.52	\$63.04	\$68.29	\$136.58	\$409.75	\$819.50	\$1,639.00	\$6.30	\$6.30

*If the employee uses additional allowances claimed for estimated deductions, such allowances **MUST NOT** be used in the determination of tax credits to be subtracted.

Files Updated

DelteK.Vision.PayrollBO.Server.dll

Database Changes

System File Dependencies

Indiana 2024 W-2 Electronic Filing Update

The W2 Electronic Filing now requires the Employer TID be in the output file. The TID plus the 3-digit location code should be in the following record position on the Code RS: State Record.

Code RS: State Record (required for Indiana)			
Refer to the following instructions when filling the County Code field.			
Record positions	Field name	Length	Field specifications
306–307	County Code	2	Enter the appropriate County Code from Appendix A
309–319	Local Taxable Wages	11	Enter Local Taxable Wages, right justify and zero fill
320–330	Local Income Tax Withheld	11	Enter Local Income Tax Withheld, right justify and zero fill
331–340*	Employer TID	10	Indiana Employer TID Does not include the three-digit location
341–343*	Employer TID Location	3	Indiana Employer TID Location

* There is a section at the end of the record that allows each state to define its own requirements. Indiana uses this section to define fields for the Employer's Indiana Tax Identification Number (TID).

Record positions 331–340 is your 10-digit TID number followed by positions 341–343, which make up the three-digit location number. These required fields, a total of 13 digits, must be included in your file, or it will be rejected.

Files Updated

Deltek.Vision.W2Form.Server.dll

Database Changes

System File Dependencies

Kentucky 2025 Tax Update

The update for Kentucky is effective January 1, 2025. The standard deduction increases from \$3,160 to **\$3,270**.

For more information, see the 2025 Kentucky Withholding Tax Formula:
<https://revenue.ky.gov/Forms/Withholding%20Computer%20Formula.pdf>

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Database Changes

System File Dependencies

Maine Tax Updates

Tax Table

The updates for Maine are effective January 1, 2025:

- The value of the state allowance increases from \$5,000 to **\$5,150**.
- The maximum standard deduction increases:
 - Single: from \$11,750 to **\$12,150**
 - Married: from \$26,350 to **\$27,150**
- The standard deduction increases according to a formula that uses how much an employee earns annually:
 - Single: from \$97,150 to **\$100,000**
 - Married: from \$194,300 to **\$200,050**
- The deduction reaches zero when an employee earns:
 - Single: from \$172,150 to **\$175,000**
 - Married: from \$344,300 to **\$350,050**
- The tax brackets used in the percentage method were adjusted.

Maine Income Tax Withholding — Percentage Method — 2025

If you use the percentage method to compute Maine income tax withholding, use the following steps:

Step 1 Convert total wages to annualized wage amount. Multiply by the payroll frequency: 52 for weekly, 26 for biweekly, 24 for semimonthly, 12 for monthly, 260 for daily or miscellaneous payroll period.

Step 2 Multiply the number of withholding allowances the employee claims by \$5,150.

Step 3 Calculate the Maine Standard Deduction.

If the annualized wage amount determined under Step 1 is \$100,000 or less for a single taxpayer, the Maine standard deduction amount for withholding purposes is \$12,150. If the annualized income determined under Step 1 is \$200,050 or less for a married taxpayer, the Maine standard deduction amount for withholding purposes is \$27,150.

If the annualized wage amount determined under Step 1 is \$175,000 or more for a single taxpayer or \$350,050 or more for a married taxpayer, the Maine standard deduction amount is \$0.

If the annualized wage amount determined under Step 1 is between \$100,000 and \$175,000 for a single taxpayer or between \$200,050 and \$350,050 for a married taxpayer, calculate the Maine standard deduction amount as follows:

Single Taxpayers

$\$12,150 * (\$175,000 - \text{Amount from Step 1}) / \$75,000$

Married Taxpayers

$\$27,150 * (\$350,050 - \text{Amount from Step 1}) / \$150,000$

*Round to 4 decimals (see Example 3 below)

Step 4 Subtract the results from Steps 2 and 3 from the annualized wage amount calculated in Step 1 to compute the annualized income.

Step 5 Compute the annualized withholding amount using the withholding rate schedules below based on the annualized income computed in Step 4.

Step 6 Divide the annualized withholding amount computed in Step 5 by the payroll frequency used in Step 1 and round to the nearest dollar. The result is the amount of Maine income tax to be withheld from the payment being made.

For Single Taxpayers

If the annualized income is:
Less than \$26,800
\$26,800 but less than \$63,450
\$63,450 or more

The annualized withholding is:
5.80% of income
\$1,554 plus 6.75% of excess over \$26,800
\$4,028 plus 7.15% of excess over \$63,450

For Married Taxpayers

If the annualized income is:
Less than \$53,600
\$53,600 but less than \$126,900
\$126,900 or more

The annualized withholding is:
5.80% of income
\$3,109 plus 6.75% of excess over \$53,600
\$8,057 plus 7.15% of excess over \$126,900

For more information, see the 2025 Maine Revenue Services Withholding Tables for Individual Income Tax: https://www.maine.gov/revenue/sites/maine.gov.revenue/files/inline-files/25_wh_tab_instr.pdf

2024 Electronic Filing

RS Record Changes for Tax Year 2024

- Employee Zip Code Extension will be reported in location 146-149
- Blank location changed to 150-154
- Foreign State/Province will be reported in location 155-177
- Foreign Postal Code will be reported in location 178-192

146 - 149	Employee Zip Code Extension	4	Enter the employee's four-digit extension of the zip code If not applicable, fill with blanks.
150-154	Blank	5	Fill with blanks
155-177	Foreign State/Province	23	If applicable, enter the employee's foreign State/province. Left justify and fill with blanks. Otherwise, fill with blanks
178-192	Foreign Postal Code	15	If applicable, enter the employee's foreign postal code. Left justify and fill with blanks. Otherwise, fill with blanks.

For more information, see the Maine Revenue Services Electronic File Specifications for Form W-2:
https://www.maine.gov/revenue/sites/maine.gov/revenue/files/inline-files/W-2_2024_Final_Specifications.pdf

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Deltek.Vision.W2Form.Server.dll

Database Changes

System File Dependencies

Q4 2024 New Hampshire SUTA Electronic Filing Update

As of the fourth quarter 2024 tax filing (period ending 12/31/24 and due 1/31/25), wage filing requirements are revised to include **full first name** on all wage entries. Electronic Wage submissions using the Federal Format will not see any changes.

Old NHES Format	New NHES Format																																								
All data records must be a fixed length of 47 bytes. Each record shall contain the following data elements: <table><tr><th>Data</th><th>Positions</th><th>Length</th><th>Type</th></tr><tr><td>Social Security Number</td><td>1-9</td><td>9</td><td>N</td></tr><tr><td>Name of Employee</td><td>10-29</td><td>20</td><td>A</td></tr><tr><td>Gross Wages Paid</td><td>30-38</td><td>9</td><td>N</td></tr><tr><td>Employer Account No.</td><td>39-47</td><td>9</td><td>N</td></tr></table>	Data	Positions	Length	Type	Social Security Number	1-9	9	N	Name of Employee	10-29	20	A	Gross Wages Paid	30-38	9	N	Employer Account No.	39-47	9	N	All data records must be a fixed length of 62 bytes. Each record shall contain the following data elements: <table><tr><th>DATA</th><th>POSITIONS</th><th>LENGTH</th><th>TYPE</th></tr><tr><td>Social Security No</td><td>1-9</td><td>9</td><td>N</td></tr><tr><td>Name of Employee *</td><td>10-44</td><td>35</td><td>A</td></tr><tr><td>Gross Wages Paid</td><td>45-53</td><td>9</td><td>N</td></tr><tr><td>Employer Acct No</td><td>54-62</td><td>9</td><td>N</td></tr></table>	DATA	POSITIONS	LENGTH	TYPE	Social Security No	1-9	9	N	Name of Employee *	10-44	35	A	Gross Wages Paid	45-53	9	N	Employer Acct No	54-62	9	N
Data	Positions	Length	Type																																						
Social Security Number	1-9	9	N																																						
Name of Employee	10-29	20	A																																						
Gross Wages Paid	30-38	9	N																																						
Employer Account No.	39-47	9	N																																						
DATA	POSITIONS	LENGTH	TYPE																																						
Social Security No	1-9	9	N																																						
Name of Employee *	10-44	35	A																																						
Gross Wages Paid	45-53	9	N																																						
Employer Acct No	54-62	9	N																																						
Name of Employee The name of the Employee must be limited to and recorded as a 20-byte alphanumeric field as follows: - Left Justified - Fill all unused positions with blanks	Name of Employee The name of the Employee must be limited to and recorded as a 35-byte alphanumeric field as follows: - Left Justified - Fill all unused positions with blanks																																								

Old NHES Format	New NHES Format
- No punctuation (commas, periods, hyphens) - Leading titles must be omitted from the name field. Any leading letters (O, D, etc.) must not be separated from the rest of the surname by a blank but may be separated by an apostrophe. The name will be formatted with surname first. Do not use lower case letters. Sr, Jr, and numeric designation must follow the first name. Examples: JONES H D JONES HOWARD D OCONNELL MARY O'CONNELL M JONES HOWARD JR SMITH SAMUEL III	- No punctuation (comma, periods, hyphens) - Leading title must be omitted from the name field. Any leading letters (O, D, etc.) must not be separated from the rest of the surname by a blank but may be separated by an apostrophe. The name will be formatted with surname first. Do not use lower case letters. Sr, Jr, and numeric designation must follow the first name. Examples: JONES HOWARD D OCONNELLPARKER MARY JONES HOWARD JR SMITH SAMUEL III

For more information, see the Electronic Wage Reporting Quarterly Wage Submission: <https://www.nhes.nh.gov/forms/documents/nhes-0047.pdf>

Files Updated

Deltek.Vision.pyFormQuarterly.Client.dll

Deltek.Vision.QTRMagMedia.Server.dll

Database Changes

System File Dependencies

Vermont 2024 W-2 Electronic Filing Update

The 2024 Vermont Specifications for Electronic W-2 (EFW-2) Filing has been updated. The employee's contribution to the Child Care Contribution will be reported in RS record, position 338-348.

RS Position	Field Name	Max Field	Specifications
287-297	State Income Tax Withheld	11	Right justify and zero fill. Applies to income tax reporting.
298-307	Other State Data	10	Left justify and fill with blanks. Applies to income tax reporting.
308	Blank	1	Fill with blanks.
309-319	Local Taxable Wages	11	Right justify and zero fill. Applies to income tax reporting.
320-330	Local Income Tax Withheld	11	Right justify and zero fill. Applies to income tax reporting.
331-337	State Control Number	7	Left justify and fill with blanks. Not required for Vermont W-2 Electronic filing.
338-348	Child Care Contribution	11	Left justify and fill with blanks. Enter information for how much the employee contributed to the child care contribution. If the employee did not contribute to the child care contribution this field may be left blank.
349-412	Blank	64	Fill with blanks.
413-487	Blank	75	Fill with blanks.
488-512	Blank	25	Fill with blanks.

For more information, see the 2024 Vermont Specifications for Electronic W-2 (EFW-2) Filing:
<https://tax.vermont.gov/sites/tax/files/documents/GB-1118.pdf>

Files Updated

Deltek.Vision.W2Form.Server.dll

Database Changes

System File Dependencies

Cumulative Update 97 – Released October 14, 2024

Regulatory Enhancements

Alabama 2024 Overtime Exemption Updates

The update for Alabama is effective October 1st. In 2023, Alabama passed a law exempting overtime compensation from state income taxes from Jan. 1, 2024, to June 30, 2025. The exemption applies to overtime compensation paid during the exemption period to employees paid on an hourly basis for work performed in excess of 40 hours in a week. Starting October 1, the exemption will apply to any overtime compensation provided in accordance with the FLSA, under HB 407. This change will remain in effect until the exemption expires on June 30, 2025. HB 407 also amends employer reporting requirements to conform with the exemption modification.

For more information, see the Overtime Pay Exemption Reporting Guidance and FAQs:

<https://www.revenue.alabama.gov/individual-corporate/overtime-exemption/>

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Arkansas 2024 Tax Updates

The updates for Arkansas are effective immediately:

- The highest rate decreases to **3.9%** and the tax brackets have been adjusted.
- The supplemental withholding rate decreases to **3.9%**.

Tax Bracket			
Over	But Not Over	Percentage	Minus Adjustment
\$0	\$5,299	0.00%	
\$5,300	\$10,599	2.00%	\$105.98
\$10,600	\$15,099	3.00%	\$211.97
\$15,100	\$24,999	3.40%	\$272.37
\$25,000	\$89,600	3.90%	\$397.36
\$89,601	\$89,700	3.90%	\$395.50
\$89,701	\$89,800	3.90%	\$385.50
\$89,801	\$89,900	3.90%	\$375.50
\$89,901	\$90,000	3.90%	\$365.50
\$90,001	\$90,100	3.90%	\$355.50
\$90,101	\$90,200	3.90%	\$345.50
\$90,201	\$90,300	3.90%	\$335.50
\$90,301	\$90,400	3.90%	\$325.50
\$90,401	\$90,500	3.90%	\$315.50
\$90,501	\$90,600	3.90%	\$305.50
\$90,601	\$90,700	3.90%	\$295.50
\$90,701	\$90,800	3.90%	\$285.50
\$90,801	\$90,900	3.90%	\$275.50
\$90,901	\$91,000	3.90%	\$265.50
\$91,001	\$91,100	3.90%	\$255.50
\$91,101	\$91,200	3.90%	\$245.50
\$91,201	\$91,300	3.90%	\$235.50
\$91,301	\$91,400	3.90%	\$225.50
\$91,401	\$91,500	3.90%	\$215.50
\$91,501	\$91,600	3.90%	\$205.50
\$91,601	\$91,700	3.90%	\$195.50
\$91,701	\$91,800	3.90%	\$185.50
\$91,801	\$91,900	3.90%	\$175.50
\$91,901	\$92,000	3.90%	\$165.50
\$92,001	\$92,100	3.90%	\$155.50
\$92,101	\$92,200	3.90%	\$145.50

Over	But Not Over	Percentage	Minus Adjustment
\$92,201	\$92,300	3.90%	\$135.50
\$92,301	\$92,400	3.90%	\$125.50
\$92,401	\$92,500	3.90%	\$115.50
\$92,501	\$92,600	3.90%	\$105.50
\$92,601	\$92,700	3.90%	\$95.50
\$92,701	\$100,000	3.90%	\$85.50
\$100,001	and above	3.90%	\$85.50

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Nevada 2024 SUTA Electronic Filing Updates

The update for Nevada is for the Nevada State Wage Record (RS32WAGE). The out-of-state information shall now be reported in the RS record, position 360-373. This is applicable beginning in Q2.

RS32WAGE record (Sep 2010)

360-512		153		Not used by Nevada. (Nevada's program will not read or utilize data reported in this location).
(Rev. 09/10) Page 3 of 3				

RS32WAGE record (Jun 2024)

360-361	State Code	2		Enter the two letter State abbreviation for the Out of State wages that were paid. (Ensure all wages in this category are for the same FEIN and a result of a permanent move.)
362-373	Total Out of State Gross Wages	12		Enter the total gross wages paid to another State. Includes dollars and cents with decimal assumed. Left zero fill.
374-512				Not used by Nevada. (Nevada's program will not read or utilize data reported in this location).
(Rev. 06/24) Page 3 of 3				

For more information, see the Nevada State Wage Record:
https://ui.nv.gov/PDFS/EFW2_CodeRS32WAGEOOS.pdf

Files Updated

Deltek.Vision.QTRMagMedia.Server.dll

Deltek.Vision.pyFormQuarterly.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Kansas 2024 Tax Updates

The updates for Kansas are effective immediately:

- The tax brackets have been updated from four tax brackets of 0%, 3.1%, 5.25%, and 5.7% to three tax brackets of **0%**, **5.2%**, and **5.58%**.
- The withholding allowance amounts expanded to four filing status options including, **(S)** Single, **(M)** Married filing jointly, **(1)** Married filing separately, and **(H)** Head of Household.
- The withholding allowance amounts will depend on the employee's filing status:
 - Married filing jointly: **\$18,320**
 - Married filing separately: **\$9,160**
 - Single: **\$9,160**
 - Head of Household: **\$9,160**
- An additional allowance of **\$2,320** annually can be claimed by all statuses for each dependent.

WITHHOLDING ALLOWANCE AMOUNTS				
Payroll Frequency	Number of Pay Periods Per Year	Married Filing Joint Allowance \$18,320	Single, Head of Household, or Married Filing Separate Allowance \$9,160	Each Additional Dependent Allowance \$2,320
Daily or Miscellaneous (each pay of payroll period)	260	\$70.46	\$35.23	\$8.92
Weekly	52	\$352.31	\$176.15	\$44.62
Bi-Weekly	26	\$704.62	\$352.31	\$89.23
Semi-Monthly	24	\$763.33	\$381.67	\$96.67
Monthly	12	\$1,526.67	\$763.33	\$193.33
Quarterly	4	\$4,580.00	\$2,290.00	\$580.00
Semi-Annual	2	\$9,160.00	\$4,580.00	\$1,160.00
Annual	1	\$18,320.00	\$9,160.00	\$2,320.00

- An additional allowance of \$2,320 annually can be claimed by heads of households.

TABLE 7 — ANNUAL PAYROLL PERIOD					
(a) SINGLE person (including Head of Household)			(b) MARRIED person		
If amount of wages (after withholding allowance) is:		The amount of KANSAS income tax to be withheld is:	If amount of wages (after withholding allowance) is:		The amount of KANSAS income tax to be withheld is:
Over	But not over		Over	But not over	
\$0	\$3,605	\$0	\$0	\$8,240	\$0
\$3,605	\$26,605	5.2% of excess over \$3,605	\$8,240	\$54,240	5.2% of excess over \$8,240
\$26,605		\$1,196.00 plus 5.58% of excess over \$26,605	\$54,240		\$2,392.00 plus 5.58% of excess over \$54,240

For more information, see the Kansas Withholding Tax Guide: <https://www.ksrevenue.gov/pdf/kw100.pdf>

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Software Issues Resolved

Human Resources » Payroll

Defect 2180439: In Georgia Bonus payment runs, if the annualized amount is less than \$15,000, the bonus amount was calculated using old percentages instead of 5.39%.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None

Additional Notes: None

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Reporting » Purchasing

Defect 2225904: When you ran the Purchase Requisition and Price Quote report with a filter that is based on a Project hub field, the report did not display any results.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None

Additional Notes: None

Files Updated

Deltek.Vision.ReportingPurchasing.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Cumulative Update 96 – Released July 15, 2024

Regulatory Enhancements

Georgia 2024 Tax Updates

The updates for Georgia are effective immediately:

- The flat tax rate decreases from 5.49% to **5.39%**.
- The dependent allowance increases from \$3,000 to **\$4,000**.
- The graduated tax rates used for supplemental wages are replaced by a flat tax rate of **5.39%**.

For more information, see the Employer's Tax Guide: <https://dor.georgia.gov/employers-tax-guide>

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Idaho 2024 Tax Updates

The updates for Idaho are effective immediately:

- The flat tax rate decreases from 5.8% to **5.695%**.
- The zero percent tax bracket's upper threshold increases:
 - Single employees and heads of households from \$13,850 to **\$14,600**
 - Married employees from \$27,700 to **\$29,200**
- The supplemental payments tax rate decreases from 5.8% to **5.695%**
- The value of Idaho Child Tax Credit Allowance increases from \$3,534 to **\$3,600**.

For more information, see the Table for Percentage Computation Method of Withholding: https://tax.idaho.gov/wp-content/uploads/pubs/EPB00744/EPB00744_05-21-2024.pdf

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

North Carolina 2024 SUTA Electronic Filing Update

The update for North Carolina is for the Employer ICESA Record Format. The Employer ZIP Ext has been updated for the A record, location 159-163. It no longer needs the hyphen in the ZIP Ext field.

2.2. Employer ICESA Record Layouts

2.2.1. Record Type A

The record type 'A' record will contain information about who is submitting the file. The Submitter's FEIN in the file must match the FEIN on the account logged into when uploading the file. Information contained in this record includes:

- FEIN for the submitter
- Name and address for the submitter
- Contact information for the submitter Below is a description for each filed in the record:

Location	Field Name	Field Length	Description	Required
1 - 1	Record Identifier	1	Should always be 'A'	Yes
2 - 5	Filler	4	Fill with spaces	Fill with spaces
6 - 14	Submitter FEIN	9	FEIN for business submitting the file; numbers only, do not include the hyphen	Yes
15 - 23	Filler	9	Fill with spaces	Fill with spaces
24 - 73	Business Name	50	The legal name of the submitter. Left justify the name and fill with spaces if it is less than fifty (50) characters	Yes
74 - 113	Mailing Address	40	The mailing address of the submitter Left justify the address and fill with spaces if it is less than forty (40) characters	No
114 - 138	City	25	The mailing address city of the submitter Left justify the city and fill with spaces if it is less than twenty-five (25) characters	No
139 - 140	State	2	The two-character FIPS code for the business submitting the file.	Yes
141 - 153	Filler	13	Fill with spaces	Fill with spaces
154 - 158	Zip	5	The mailing address ZIP Code of the submitter. Include leading zeros (0)	No
159 - 162	ZIP Ext	4	The mailing address ZIP Code extension of the submitter If unknown, fill with spaces	No, fill with spaces if you do not include the + four (4)
163 - 163	Filler	1	Fill with spaces	Fill with spaces

For more information, see the Employer's Guide to Wage Report and Payment File Specifications: <https://www.des.nc.gov/documents/files/ncsuits-wage-report-and-payment-file-specification/open>

Files Updated

Deltek.Vision.QTRMagMedia.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Ohio 2024 Tax Update

The update for Ohio is effective immediately:

The highest tax rate used in withholding methods decreases from 4.41% to **3.8%**.

Employer Withholding Taxes: Optional Computer Formula (Effective July 1, 2024)		
In order to determine the employee's taxable wage, use the following formula: TW = (pay per period x PP) – (\$650 x number of exemptions)		
Taxable Wage	Withholding Deduction	
\$5,000 or less	WD=	$\frac{TW \times 0.00501}{PP}$
More than \$5,000 but not more than \$10,000	WD=	$\frac{(TW - 5,000) \times 0.01001 + \$25.05}{PP}$
More than \$10,000 but not more than \$15,000	WD=	$\frac{(TW - 10,000) \times 0.02005 + \$75.10}{PP}$
More than \$15,000 but not more than \$20,000	WD=	$\frac{(TW - 15,000) \times 0.02505 + \$175.35}{PP}$
More than \$20,000 but not more than \$100,000	WD=	$\frac{(TW - 20,000) \times 0.02990 + \$300.60}{PP}$
More than \$100,000	WD=	$\frac{(TW - 100,000) \times 0.03800 + \$2,692.60}{PP}$
PP – the number of pay periods per year TW – taxable wage WD – withholding deduction		

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Utah 2024 Tax Update

The updates for Utah are effective immediately:

The tax rate decreases from **4.65%**.

The base allowance used for the formulas increases:

- Single employees from \$415 to **\$830**
- Married employees from \$830 to **\$880**

The amount subtracted from wages in the formulas increases:

- Single employees from \$8,371 to **\$8,826**
- Married employees from \$16,742 to **\$17,652**

Utah Schedule 7		ANNUAL Payroll Period (1 pay period per year)	
Single		Married	
1. Utah taxable wages		1. Utah taxable wages	
2. Multiply line 1 by <u>.0455 (4.55%)</u>		2. Multiply line 1 by <u>.0455 (4.55%)</u>	
3. Base allowance	440	3. Base allowance	880
4. Line 1 minus <u>\$8,826</u> (not less than 0)		4. Line 1 minus <u>\$17,652</u> (not less than 0)	
5. Multiply line 4 by <u>.013 (1.3%)</u>		5. Multiply line 4 by <u>.013 (1.3%)</u>	
6. Line 3 minus line 5 (not less than 0)		6. Line 3 minus line 5 (not less than 0)	
7. Withholding tax line 2 minus line 6 (not less than 0)		7. Withholding tax line 2 minus line 6 (not less than 0)	

For more information, see the Utah Withholding Information and Tax Tables: <https://tax.utah.gov/forms/pubs/pub-14.pdf>

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Virginia 2024 Tax Update

The update for Virginia is effective immediately:

The standard deduction increases from \$8,000 to **\$8,500**.

For more information, see the Formula for Computing Tax to be

Withheld: <https://www.tax.virginia.gov/sites/default/files/vatax-pdf/employer-withholding-tables.pdf>

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Software Issues Resolved

Human Resources » Payroll

Defect 2081011: In the payroll journal of a bonus payroll run, the values under the Current column of the Withholdings section were incorrect and overstated the Local wages on the W2s. This issue occurred for employees who had the following settings specified on the Payroll tab of the Employees form (in the Employees hub):

- The Locale Method option was set to Percentage of Wages.
- In the Withholding grid, the employee had one or more withholding codes that were configured as a local type in **Settings » Payroll » Withholding Codes**.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None

Additional Notes: None

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Human Resources » Payroll » Payroll Processing

Defect 2098592: When you ran the Form 941 Worksheet report, there were value differences between the Gross Pay and FICA Wages values. This occurred when you processed a bonus payroll run and you checked the **Net to Gross** check box.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None

Additional Notes: None

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Cumulative Update 95 – Released April 15, 2024

Regulatory Enhancements

Washington SUTA Electronic Filing 2024 Update

The update for Washington is a new Job Title field has been added to location 221-275 in the S record in the revised ICESA Washington Bulk Format Specification.

NEW Job Titles	A formal name for a specific position within an organization that may not correspond to a Standard Occupational Classification (SOC) code. For more information, see https://esd.wa.gov/employer-taxes/about-soc Codes can be looked up at https://www.onetcodeconnector.org NOTE that only the first six digits of an SOC code are to be reported in the file.	221-275	55	Alpha	Left justify, space fill SOC codes or job title are required starting with your fourth quarter 2022 tax report. Penalty charges will apply starting with first quarter 2024 if you do not provide a SOC code or job title.

For more information, see: <https://media.esd.wa.gov/esdwa/Default/ESDWAGOV/employer-Taxes/ICESA-bulk-filing-specs.pdf>.

Files Updated

Deltek.Vision.pyFormQuarterly.Client.dll

Deltek.Vision.QTRMagMedia.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Software Issues Resolved

Desktop Login

Defect 2075100: This issue applies if the Federal Information Processing Standards (FIPS) is enabled for your computer or workstation. When you logged in to Vision, you received the following error message: "This implementation is not part of the Windows Platform FIPS validated cryptographic algorithms."

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: In the web.config file, remove the RequestKeyEnc value.

Additional Notes: None.

Files Updated

Deltek.Framework.Globals.Common.dll

Deltek.Vision.Globals.Common.dll

Other Applications Affected

Database Changes

System File Dependencies

Time and Expense » Expense Reports

Defect 2074676: Expense reports were displayed with the Review Changes state and the approval options were missing for these expense reports.

This occurred if the approval workflow was configured with these settings, and expense reports were submitted with the following steps:

- Expense report approval workflow settings in **Settings » Workflow » Approval Workflows**:
 - In the General tab:
 - **Approval Level** field is set to **Both Expense Report and Expense Line**.
 - **Allow Expense Reports and Expense Lines to be on Different Steps of the Workflow at the Same Time** check box is not selected.
 - In the Workflow tab:
 - In the first approval step, the **Assignment Type** field is set to **Expense Report** and the **Workflow State** field is set to **In Progress**.
 - In the second approval step, the **Assignment Type** field is set to **Line Item**.
 - In succeeding approval steps, the **Assignment Type** field is set to **Expense Report**.
- Steps used to submit the affected expense reports:
 1. An employee creates and submits an expense report with expense line items.
 2. In the submitted expense report, the employee adds an expense line item by copying an existing expense line item.
 3. The expense line items were approved.

Customers Impacted: This applies if you use Vision 7.6 as an approver of expense reports.

Workaround Before Fix: After the expense report is submitted, DO NOT add or copy an expense line item to the expense report. Reject the expense report before adding or copying new expense line items. After adding expense line items, you can then submit the expense report again to continue the approval process.

Additional Notes: None.

Files Updated

Deltek.Vision.Approvals.Server.dll

Other Applications Affected

Database Changes

System File Dependencies**Transaction Center**

Defect 2095022: This issue occurred when you created an Accounts Payable payment processing run and set the **Payment Type** option to **Wire**. When you processed the run and posted the AP payment, the tax amount in the **Amount** column on Cash Journal report was doubled.

Customers Impacted: This applies for Vision 7.6.

Workaround Before Fix: None.

Additional Information: None.

Files Updated

Deltek.Vision.ReportingAccounting.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Cumulative Update 94 – Released February 19, 2024

Regulatory Enhancements

Maryland 2024 Tax Updates

The updates for Maryland are:

- The minimum standard deduction increases from \$1,700 to \$1,800.
- The maximum standard deduction increases from \$2,550 to \$2,700.

Cecil County

- The income tax rate increased from 2.75% to 2.8%.

Anne Arundel County

- For taxpayers with filing statuses of Single, Married Filing Separately, or Dependent, the local tax rates are as follows:
 - .0270 of Maryland taxable income of \$1 through \$50,000
 - .0281 of Maryland taxable income of \$50,001 through \$400,000
 - .0320 of Maryland taxable income of over \$400,000
- For taxpayers with filing statuses of Married Filing Jointly, Head of Household, or Qualified Surviving Spouse, the local tax rates are as follows:
 - .0270 of Maryland taxable income of \$1 through \$75,000
 - .0281 of Maryland taxable income of \$75,001 through \$480,000
 - .0320 of Maryland taxable income of over \$480,000

Frederick County

- For taxpayers with filing statuses of single, married filing separately and dependent taxpayer, the local tax rates are as follows:
 - .0225 for taxpayers who have a net taxable income between \$1 and not exceeding \$25,000
 - .0275 for taxpayers who have a net taxable income between \$25,001 and not exceeding \$50,000
 - .0296 for taxpayers who have a net taxable income between \$50,001 and not exceeding \$150,000
 - .0320 for taxpayers who have a net taxable income of \$150,001 or more
- For taxpayers with filing statuses of married filing jointly, head of household, or qualified surviving spouse, the local tax rates are as follows:
 - .0225 for taxpayers who have a net taxable income between \$1 and not exceeding \$25,000
 - .0275 for taxpayers who have a net taxable income between \$25,001 and not exceeding \$100,000
 - .0296 for taxpayers who have a net taxable income between \$100,001 and not exceeding \$250,000

- .0320 for taxpayers who have a net taxable income of \$250,001 or more

For more information, see the Maryland Employer Withholding Guide:
<https://www.marylandtaxes.gov/forms/24-forms/Withholding-Guide.pdf>

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Massachusetts 2024 Tax Update

The updates for Massachusetts are:

- The surtax, which is **4% on income of more than \$1,053,750** for 2024, has been included in the withholding method.
- The amounts that could be added to state allowances for heads of households or blindness were removed, leaving only amounts that can instead be subtracted from the tax owed by heads of households or blind individuals.
- A similar percentage method applies to pension or annuity payments with the same surtax threshold.

For more information, see the Massachusetts Circular M: <https://www.mass.gov/doc/massachusetts-circular-m-income-tax-withholding-tables-at-50-effective-january-1-2024/download>

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Michigan 2024 Tax Update

The updates for Michigan are:

- The value of a state allowance increases from \$5,400 to **\$5,600**.
- The flat income tax rate increases from 4.05% to **4.25%**.
- The withholding rate is 4.25 percent of compensation after deducting the personal and dependency exemption allowance.

For more information, see the Michigan Withholding Tax Information:

<https://www.michigan.gov/taxes/business-taxes/withholding/calendar-year-tax-information>

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Minnesota 2024 Tax Updates

The updates for Minnesota are:

- The value of the state allowance increases from \$4,800 to **\$5,050**.
- The tax brackets used in the percentage method were adjusted.

For more information, see the 2024 Minnesota Income Tax Withholding Instruction Booklet and Tax Tables: https://www.revenue.state.mn.us/sites/default/files/2023-12/wh-inst-24_1.pdf

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Mississippi 2024 Tax Updates

The update for Mississippi is the flat tax rate decreases from 5% to 4.7%. For more information, see the Computer Payroll Accounting PDF:

<https://www.dor.ms.gov/sites/default/files/Business/Computer%20Payroll%20Flowchart%20-%202009-26-23.pdf>

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

North Dakota 2024 Tax Updates

The updates for North Dakota are:

- The tax brackets used in the percentage method were adjusted.

Percentage Method (Forms W-4 before 2020)

Table 7- Annual Payroll Period									
(a) SINGLE person (including head of household)-					(b) MARRIED person-				
If the amount of wages (after subtracting withholding allowances) is:		The amount of income tax to withhold is:			If the amount of wages (after subtracting withholding allowances) is:		The amount of income tax to withhold is:		
Not over-	\$ 52,025	\$0			Not over-	\$ 51,975	\$0		
Over-	But not over-	of excess over-			Over-	But not over-	of excess over-		
\$52,025	\$233,275	1.95%	-	\$52,025	\$51,975	\$152,150	1.95%	-	\$51,975
\$233,275	--	\$3,534.38	plus 2.50%	- \$233,275	\$152,150	--	\$1,953.41	plus 2.50%	- \$152,150

Withholding Methods (Forms W-4 for 2020 and after)

Annual Percentage Method Tables (Forms W-4 for 2020 and after)

Married Filing Jointly			
If annual taxable wage on line 3 of worksheet is:			
At least—	But less than—	The amount to enter on line 4 of the worksheet is:	
\$ 0	\$ 51,975	\$ 0	
51,975	152,150	0 + 1.95% of amount over \$ 51,975	
152,150		1,953.41 + 2.50% of amount over 152,150	

Head of Household			
If annual taxable wage on line 3 of worksheet is:			
At least—	But less than—	The amount to enter on line 4 of the worksheet is:	
\$ 0	\$ 70,900	\$ 0	
70,900	261,500	0 + 1.95% of amount over \$ 70,900	
261,500		3,716.70 + 2.50% of amount over 261,500	

Single			
If annual taxable wage on line 3 of worksheet is:			
At least—	But less than—	The amount to enter on line 4 of the worksheet is:	
\$ 0	\$ 52,025	\$ 0	
52,025	233,275	0 + 1.95% of amount over \$ 52,025	
233,275		3,534.38 + 2.50% of amount over 233,275	

For more information, see the North Dakota income tax Withholding Rates and Instructions:

<https://www.tax.nd.gov/sites/www/files/documents/forms/business/it-withholding/income-tax-withholding-rates-and-instructions-booklet.pdf>

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Oregon 2024 Tax Updates

The updates for Oregon are:

- For an employee with annual wages up to \$50,000, the federal tax adjustment amount increases from \$7,800 to **\$8,250**.
- For an employee with annual wages of \$50,000 or higher has changed.
- For an employee with annual wages up to \$50,000, the tax table has changed.
- For an employee with annual wages of \$50,000 or higher, the tax table has changed.
- The state allowance amount increases from \$236 to **\$249**.
- The standard deduction amount increases for the following statuses:
 - **Single with fewer than 3 allowances:** From \$2,605 to **\$2,745**
 - **Single with 3 or more allowances:** From \$5,210 to **\$5,495**
 - **Married:** From \$5,210 to **\$5,495**

For more information, see the Oregon Withholding Tax Formulas:

https://www.oregon.gov/dor/programs/businesses/Documents/withholding-tax-formulas_206-436_2024.pdf

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Cumulative Update 93 – Released January 22, 2024

Regulatory Enhancements

Alabama Overtime Pay Exemption Updates

Beginning on or after January 1, 2024, overtime pay received by a full-time hourly wage paid employee for hours worked above 40 in any given week is excluded from gross income and, therefore, exempt from Alabama state income tax. Tied with this exemption are employer reporting requirements to ALDOR. Employers are required to report the total aggregate amount of overtime paid and the total number of employees who received overtime pay.

For more information, see the Knowledge Based Article: [New Alabama Overtime Pay Exemption effective 1/1/2024 through 6/30/2025](#)

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Colorado 2024 Tax Updates

The updates for Colorado, effective January 1, 2024 are:

- The standard amount for employees with a federal filing status of married filing jointly or qualifying widow or widower increases from \$9,000 to **\$10,000**.
- The standard amount for all other filing statuses increases from \$4,500 to **\$5,000**.

For more information, see the Colorado Withholding Worksheet for Employers:

https://tax.colorado.gov/sites/tax/files/documents/DR1098_2023.pdf

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Connecticut 2024 Tax Updates

The updates for Connecticut, effective January 1, 2024 are:

- The two lowest tax rates in the withholding calculation rules for all withholding codes were decreased from 3% and 5% to **2%** and **4.5%**.
- The Phase-Out Add-Back tax rates decreases from 3% to **2%**.
- The Tax Recapture table has been updated.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Florida Reemployment Tax Electronic Filing

The updates for the Reemployment Tax XML Package are:

- For the name, address, and title fields, the pattern [-]|+-ÿ]+ is replaced with ([A-Za-z0-9\^-] ?)[-]|+-ÿ]+
- Refer to the RT_changes.xlsx file in the Reemployment Tax XML Package for all the changes from version 1.2.
- Reemployment Tax XML Package (ZIP archive) - Includes XML schema, XPath, guide, and test files for Forms RT-6 and RT-8A: <https://floridarevenue.com/taxes/Documents/flRtXmlPkg.zip>

For more information, see the Software Developer Information and Specifications webpage:

<https://floridarevenue.com/taxes/eservices/Pages/developerinfo.aspx>

Files Updated

Deltek.Vision.QTRMagMedia.Server.dll

Deltek.Vision.pyFormQuarterly.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Georgia 2024 Tax Updates

The updates for Georgia, effective January 1, 2024 are:

- The 2024 withholding method uses a flat rate of **5.49%**.
- The graduated tax rates used for supplemental payments are mostly unchanged, except the highest rate decreases from 5.75% to **5.49%**.
- The personal allowance that depends on filing status has been removed.
- The standard deduction amount increases for the following statuses:
 - **Married Filing Joint Return:** From \$7,100 to **\$24,000**
 - **Single or Head of Household:** From \$5,400 to **\$12,000**
 - **Married Filing Separate Return:** From \$3,550 to **\$12,000**

For more information, see the Department of Revenue Employer's Tax Guide:

<https://dor.georgia.gov/employers-tax-guide>

Files Updated

Delttek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Federal Income Tax Withholding 2024 Updates

The updates for federal income tax withholding effective January 1, 2024 are:

- The annual additional amount of a nonresident alien employee, who was first paid wages before 2020 and has not submitted a Form W-4 for 2020 or later, increases from \$9,550 to **\$10,300**.
- The annual additional amount of a nonresident alien employee, who has submitted a Form W-4 for 2020 or later or was first paid wages in 2020 or later, increases from \$13,850 to **\$14,600**.

For more information, see the Federal Income Tax Withholding Methods: <https://www.irs.gov/pub/irs-pdf/p15t.pdf>

Files Updated

Delttek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Illinois 2024 Tax Update

Effective January 1, 2024, the value of state allowance increases from \$2,425 to **\$2,775**.

What other method may I use to figure the amount of tax that I should withhold? If you prefer, you may use the automated payroll method to figure the amount of Illinois Income Tax you should withhold.

Automated payroll method **Tax withheld =**

$$.0495 \times \left(\text{Wages} - \frac{(\text{Line 1 allowances} \times \$2,775) + (\text{Line 2 allowances} \times \$1,000)}{\text{number of pay periods in a year}} \right)$$

To determine how much to withhold using the automated payroll method formula, follow these steps:

Step 1 Determine the wages paid for the payroll period.

Step 2 Figure your employee's exemptions using the allowances claimed on Form IL-W-4.

- a** Multiply the number of allowances your employee claimed on Form IL-W-4, Line 1, by \$2,775.
- b** Multiply the number of allowances your employee claimed on Form IL-W-4, Line 2, by \$1,000.
- c** Add your answers from Step 2a and Step 2b.
- d** Divide the result of Step 2c by the number of pay periods from the table. The result is your employee's exemptions.

Step 3 Subtract the exemptions from the wages paid. The result is the taxable amount.

Step 4 Multiply the taxable amount by 4.95 percent (.0495). You must withhold this amount.

Step 5 Add any additional amount from Form IL-W-4, Line 3. This is the total amount you withhold.

The example below illustrates how to figure the amount to withhold using the automated payroll method.

Number of pay periods in a year	
Weekly payroll	52
Bi-weekly payroll	26
Semi-monthly payroll	24
Monthly payroll	12
Bi-monthly payroll	6
Quarterly payroll	4
Semi-annual payroll	2
Annual payroll	1

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Indiana 2024 Tax Updates

The updates for Indiana, effective January 1, 2024 are:

- The state rate decreases from 3.15% to **3.05%**.
- The employer is not required to withhold state or country income tax on some employees if the employee will work in Indiana for 30 days or less during the taxable year.

For more information, see the Indiana Department of Revenue Departmental Notice #1:

<https://www.in.gov/dor/files/dn01.pdf>

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Iowa 2024 Tax Updates

The updates for Iowa, effective January 1, 2024 are:

- The withholding formula decreases from four tax brackets to three tax brackets of **4.4%**, **4.82%**, and **5.7%**.
- The state standard deduction increases from \$13,850 to **\$14,600** or \$27,700 to **\$29,200** annually, depending on the state allowances claimed.
- The state allowances will be represented as dollar values instead of a number.

For more information, see the Iowa Withholding Formula Instruction 2024:

<https://tax.iowa.gov/sites/default/files/2023-12/IowaWithholdingFormulaInstructions2024.pdf>

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Missouri 2024 Tax Updates

The updates for Missouri, effective January 1, 2024 are:

- The withholding formula tax rate range decreases from 0% to 4.95% to **0%** to **4.8%**.
- The state supplemental tax rate decreases from 4.95% to **4.8%**.
- The state standard deduction increases for all filing statuses.

2024 Missouri Withholding Tax Formula

Step 1—Using Annual Amounts
(Refer to Federal Publication 15 for questions concerning gross taxable income.)

- Gross Taxable Income** — Determine the employee's total wages for the payroll period. Multiply this amount by the number of payroll periods you have in a year. The result is the employee's annual wage. (Multiply by: 260 if you pay daily, 52 if you pay weekly, 26 if you pay bi-weekly, 24 if you pay semi-monthly, or 12 if you pay monthly.)
Note: If the employee has supplemental or overtime pay, see the withholding procedures outlined below.
- Filing Status - Standard Deduction (annual amounts)**

Single: \$14,600
Married and Spouse Works: \$14,600
Married Filing Separate: \$14,600
Married and Spouse Does Not Work (this is determined by the check box on Form MO W-4, Line 1, and is not a separate filing status): \$29,200
Head of Household: \$21,900
- Missouri Taxable Income** — Subtract the annual Standard Deduction from the annual gross taxable income. The result is the employee's Missouri taxable income.

Step 2

- Missouri Withholding Tax** — Multiply the employee's Missouri taxable income by the applicable annual payroll period rate. Begin at the lowest rate and accumulate the total withholding amount for each rate. The result is the employee's annual Missouri withholding tax.
- Missouri Withholding Tax Per Payroll Period** — Divide the employee's annual Missouri withholding amount by: 260 if you pay daily, 52 if you pay weekly, 26 if you pay bi-weekly, 24 if you pay semi-monthly, 12 if you pay monthly. The result is the employee's Missouri withholding tax per pay period.

Rounding on Missouri Withholding Reports. You must round the amounts that you withhold from your employees to the nearest whole dollar.

Visit
<https://mytax.mo.gov/rptp/portal/home/withholding-calculator>
 to access our online withholding tax calculator.

For more information, see the 2024 Missouri Withholding Tax Formula:

https://dor.mo.gov/forms/Withholding%20Formula_2024.pdf

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Montana 2024 Tax Updates

The updates for Montana, effective January 1, 2024 are:

- The supplemental tax rate decreases from 6% to 5%.
- Employees are required to use the same filing status they use for federal purposes.
- There are new tax brackets.

Filing Statuses (MW-4)

- Single or married filing separately
- Married filing jointly with both spouses working
- Married filing jointly or qualifying widower

- Head of household

Beginning January 1, 2024, employees should complete a new Form MW-4 to ensure the correct amount of Montana income tax is withheld from their wages. https://mtrevenue.gov/wp-content/uploads/dlm_uploads/2023/11/MW-4-2.pdf

Montana Withholding Formula

$$W = A + (B \times (G - C))$$

G = Gross earnings for the payroll period

W = Withholding tax for the payroll period

All amounts to be withheld must be rounded up to the nearest dollar.

- Single, Married Filing Separately, or Married Filing Joint with Both Spouses Working

Annual Payroll Period

At least...	Less than	A	Plus	B	Times the amount which G exceeds	C
\$0	\$14,600	\$0	plus	0.0%	of the net taxable earnings over	\$0
\$14,600	\$35,100	\$0	plus	4.7%	of the net taxable earnings over	\$14,600
\$35,100		\$964	plus	5.9%	of the net taxable earnings over	\$35,100

- Married Filing Jointly or Qualified Widower

Annual Payroll Period

At least...	Less than	A	Plus	B	Times the amount which G exceeds	C
\$0	\$29,200	\$0	plus	0.0%	of the net taxable earnings over	\$0
\$29,200	\$70,200	\$0	plus	4.7%	of the net taxable earnings over	\$29,200
\$70,200		\$1,927	plus	5.9%	of the net taxable earnings over	\$70,200

- Head of Household

Annual Payroll Period

At least...	Less than	A	Plus	B	Times the amount which G exceeds	C
\$0	\$21,900	\$0	plus	0.0%	of the net taxable earnings over	\$0
\$21,900	\$52,650	\$0	plus	4.7%	of the net taxable earnings over	\$21,900
\$52,650		\$1,445	plus	5.9%	of the net taxable earnings over	\$52,650

For more information, see the Montana Employer and Information Agent Guide:

https://mtrevenue.gov/wp-content/uploads/dlm_uploads/2023/11/Employer_and_Information_Agent_Guide.pdf

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Nebraska 2024 Tax Updates

The updates for Nebraska, effective January 1, 2024 are:

- The annual state allowance increases from \$2,140 to **\$2,250**.
- The annual one income tax withholding allowance is \$2,250.
 - If this calculation is less than 1.5% of the taxable wage amount, adjust the income tax withholding to be at least 50% or more of the income tax withholding for a single employee with one income tax withholding allowance, or for a married employee with two allowances. These amounts meet the minimum income tax withholding requirement and may be used by the employer to determine an acceptable employee's state income tax withholding amount.
- The percentage method tables have been updated.
 - To use the percentage method, start with the taxable wage amount for the payroll period. Subtract the value of any income tax withholding allowances. Deduct the result from the taxable wages before using the percentage method tables.
- Nebraska Income Tax Withholding Percentage Method Tables (for wages paid on or after January 1, 2024.) The appropriate income tax withholding allowance value must first be subtracted from the wage amounts before using these tables.

TABLE 7-ANNUAL Payroll Period

a. SINGLE Person-Including Head of Household					b. MARRIED Person-Including Surviving Spouse				
<i>If the amount of wages is:</i>					<i>If the amount of wages is:</i>				
<i>The Nebraska income tax withheld is:</i>					<i>The Nebraska income tax withheld is:</i>				
Not over \$ 3,210					Not over \$ 7,680				
\$0.00					\$0.00				
<i>Over -</i>	<i>But not over -</i>		<i>of excess over -</i>		<i>Over -</i>	<i>But not over -</i>		<i>of excess over -</i>	
\$ 3,210	6,290	0.00	plus 2.26%	3,210	\$ 7,680	12,190	0.00	plus 2.26%	7,680
6,290	20,440	69.61	plus 3.22%	6,290	12,190	30,360	101.93	plus 3.22%	12,190
20,440	29,620	525.24	plus 4.91%	20,440	30,360	47,230	687.00	plus 4.91%	30,360
29,620	37,610	975.98	plus 5.77%	29,620	47,230	58,600	1,515.32	plus 5.77%	47,230
37,610	70,630	1,437.00	plus 5.94%	37,610	58,600	77,710	2,171.37	plus 5.94%	58,600
70,630	—	3,398.39	plus 6.10%	70,630	77,710	—	3,306.50	plus 6.10%	77,710

For more information, see the 2024 Nebraska Circular EN:

https://revenue.nebraska.gov/sites/revenue.nebraska.gov/files/doc/business/Cir_En_2023/2024cir_en_whole.pdf

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

New Mexico 2024 Tax Update

Effective January 1, 2024, the tax brackets have been adjusted.

How to use the Withholding Tax Tables

Determining the amount to withhold from the appropriate tax tables based on the payroll period and the employee's filing status.

New Mexico State Wage Withholding Tax Tables for Percentage Method of Withholding
(For wages paid on or after January 1, 2024)

Table 7 - If the Payroll Period with Respect to an Employee is ANNUAL									
(a) SINGLE person									
If the amount of wages is:			The amount of state tax withheld shall be:						
Not Over	\$	7,300	\$0.00						
Over:		But not over:	of excess over -						
\$	7,300	\$	12,800		1.7%	\$	7,300		
\$	12,800	\$	18,300	\$	93.50	+	3.2%	\$	12,800
\$	18,300	\$	23,300	\$	269.50	+	4.7%	\$	18,300
\$	23,300	\$	33,300	\$	504.50	+	4.9%	\$	23,300
\$	33,300	\$	49,300	\$	994.50	+	4.9%	\$	33,300
\$	49,300	\$	72,300	\$	1,778.50	+	4.9%	\$	49,300
\$	72,300	\$	132,300	\$	2,905.50	+	4.9%	\$	72,300
\$	132,300	\$	217,300	\$	5,845.50	+	4.9%	\$	132,300
\$	217,300		and over	\$	10,010.50	+	5.9%	\$	217,300
(b) MARRIED person									
If the amount of wages is:			The amount of state tax withheld shall be:						
Not Over	\$	14,600	\$0.00						
Over:		But not over:	of excess over -						
\$	14,600	\$	22,600		1.7%	\$	14,600		
\$	22,600	\$	30,600	\$	136.00	+	3.2%	\$	22,600
\$	30,600	\$	38,600	\$	392.00	+	4.7%	\$	30,600
\$	38,600	\$	54,600	\$	768.00	+	4.9%	\$	38,600
\$	54,600	\$	78,600	\$	1,552.00	+	4.9%	\$	54,600
\$	78,600	\$	114,600	\$	2,728.00	+	4.9%	\$	78,600
\$	114,600	\$	214,600	\$	4,492.00	+	4.9%	\$	114,600
\$	214,600	\$	329,600	\$	9,392.00	+	4.9%	\$	214,600
\$	329,600		and over	\$	15,027.00	+	5.9%	\$	329,600
(c) HEAD of HOUSEHOLD person									
If the amount of wages is:			The amount of state tax withheld shall be:						
Not Over	\$	10,950	\$0.00						
Over:		But not over:	of excess over -						
\$	10,950	\$	18,950		1.7%	\$	10,950		
\$	18,950	\$	26,950	\$	136.00	+	3.2%	\$	18,950
\$	26,950	\$	34,950	\$	392.00	+	4.7%	\$	26,950
\$	34,950	\$	50,950	\$	768.00	+	4.9%	\$	34,950
\$	50,950	\$	74,950	\$	1,552.00	+	4.9%	\$	50,950
\$	74,950	\$	110,950	\$	2,728.00	+	4.9%	\$	74,950
\$	110,950	\$	210,950	\$	4,492.00	+	4.9%	\$	110,950
\$	210,950	\$	325,950	\$	9,392.00	+	4.9%	\$	210,950
\$	325,950		and over	\$	15,027.00	+	5.9%	\$	325,950

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

North Carolina 2024 Tax Updates

The updates for North Carolina, effective January 1, 2024 are:

Tax Table Updates

- The rate used for withholding decreases from 4.85% to **4.6%**.
- The supplemental tax rate decreases from 4.85% to **4.6%**.

For more information, see the 2024 Income tax Withholding Tables and Instructions for Employers:

<https://www.ncdor.gov/tax-forms/2024-nc-30/open>

SUTA Electronic Filing

There are new and update file formats to be used in the new system (NCSUITS) beginning in Q4. NCSUITS (North Carolina State Unemployment Insurance Tax System) is a new, modernized system to administer North Carolina's unemployment insurance tax program.

- Users who choose to upload wage files will now be able to use one of three different file formats – ICESA, EWF2 or CSV – to upload wage files and make online payments.
- The Wage File Upload feature in NCSUITS will confirm and process the incoming file, calculate taxes and other amounts due, and create a confirmation number. With that confirmation number, users will be able to submit their online payments. Agents will be able to submit payments for multiple clients through the Manual Payment Allocation feature or by uploading a payment allocation file.
- The ICESA format will change. ICESA file(s) should have a file extension of .txt and a records length of 275.
 - Only one record type 'A' in the file. The 'A' record will contain information about who is submitting the file.
 - Only one record type 'E' in the file. The 'E' record should contain information about the employer for whom the report is being submitted. The Employer ID and FEIN in the file must match the Employer ID and FEIN on the account logged into when uploading the file.
 - Multiple type 'S' records in the file that contain SSN for employee(s), names and wages for the reporting quarter. (One record per employee)
 - Only one record type 'T' in the file. The 'T' record should contain the totals for all record type 'S' records reported for the employer.
 - Only one record type 'F' in the file. The 'F' record shows the end of the file and must be the last data record on each file submitted.

- The EFW2 is the former MMREF format with changes. EFW2 file should have a file extension of .efw and a records length of 512.
 - Only one record type 'RA' in the file. The 'RA' record will contain information about who is submitting the file.
 - Only one record type 'RE' in the file. The 'RE' record should contain information about the employer for whom the report is being submitted. The Employer ID and FEIN in the file must match the Employer ID and FEIN on the account logged into when uploading the file.
 - Multiple type 'RW' records in the file that contain SSN for employee(s), names and wages for the reporting quarter. (One record per employee)
 - Only one record type 'RT' record in the file. The 'RT' record should contain the totals for all record type 'S' records reported for the employer.
 - Only one record type 'RF' in the file. The 'RF' shows the end of the file and must be the last data record on each file submitted.
- The CSV format is a new file format used to transmit the Quarterly Tax and Wage report. The CSV file should have a file extension of .csv, and all defined columns are populated.
 - Order of the records should be type 0, type 1, type 2, type 3.
 - The CSV file format can be created using commercially available spreadsheet software (for example, Microsoft Excel).
 - Employers can file original or amended wage reports in this file format; however, each file should contain only information for one quarter.
- DES format will no longer be accepted once NCSUITS is launched.
- Agents and employers should begin using NCSUITS on November 13, and use it to file reports for the 4th Quarter that are due on Jan. 31, 2024.

For more information, see the Employer's Guide to Wage Report and Payment File Specifications guidance document: <https://www.des.nc.gov/documents/files/suits-wage-report-and-payment-file-specification/open>

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Oklahoma 2024 Tax Updates

The updates for Oklahoma, effective January 1, 2024 are:

- The value of the state allowance remains \$1,000.
- The top tax bracket increases for married employees.

Table 7: ANNUAL Payroll Period

A: SINGLE person:

If the amount of wages is:
(after subtracting withholding allowances)

Over	but less than	The amount of income tax to withhold is:
\$0	\$6,350	\$ 0
\$6,350	\$7,350	\$ 0 +(0.25% of the excess over \$6,350)
\$7,350	\$8,850	\$ 2.50 +(0.75% of the excess over \$7,350)
\$8,850	\$10,100	\$ 13.75 +(1.75% of the excess over \$8,850)
\$10,100	\$11,250	\$ 35.63 +(2.75% of the excess over \$10,100)
\$11,250	\$13,550	\$ 67.25 +(3.75% of the excess over \$11,250)
\$13,550	and above	\$153.50 +(4.75% of the excess over \$13,550)

B: MARRIED person:

If the amount of wages is:
(after subtracting withholding allowances)

Over	but less than	The amount of income tax to withhold is:
\$0	\$12,700	\$ 0
\$12,700	\$14,700	\$ 0 +(0.25% of the excess over \$12,700)
\$14,700	\$17,700	\$ 5.00 +(0.75% of the excess over \$14,700)
\$17,700	\$20,200	\$ 27.50 +(1.75% of the excess over \$17,700)
\$20,200	\$22,500	\$ 71.25 +(2.75% of the excess over \$20,200)
\$22,500	\$27,100	\$134.50 +(3.75% of the excess over \$22,500)
\$27,100	and above	\$307.00 +(4.75% of the excess over \$27,100)

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Rhode Island 2024 Tax Updates

The updates for Rhode Island, effective January 1, 2024 are:

- The brackets used in the percentage method are adjusted.
- The annual wage threshold above which the state allowance is zero increases from \$260,550 to **\$274,650**.

TABLE 7 - ANNUAL PAYROLL PERIOD

FOR ALL FILING STATUS TYPES

IF THE AMOUNT OF WAGES IS		THE AMOUNT OF INCOME TAX WITHHELD SHALL BE			
OVER	BUT NOT OVER				OF EXCESS OVER
\$ 0	\$ 77,450	\$ 0.00	PLUS	3.75%	\$ 0
77,450	176,050	2,904.38	PLUS	4.75%	77,450
176,050	*****	7,587.88	PLUS	5.99%	176,050

For more information, see the Rhode Island's Employer's Income Tax Withholding Tables:

<https://tax.ri.gov/sites/g/files/xkgbur541/files/2023-12/2024%20Withholding%20Tax%20Booklet.pdf>

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Vermont 2024 Tax Updates

The updates for Vermont, effective January 1, 2024 are:

- The state allowance increases from \$4,850 to **\$5,100**.
- The tax brackets used in the percentage method have been adjusted.

ANNUAL PAYROLLS									
Single					Married				
If Wages* are:					If Wages* are:				
over	but not over	Vermont withholding is:			over	but not over	Vermont withholding is:		
\$0	\$3,700	\$0	+	of amount over	\$0	\$11,138	\$0	+	of amount over
3,700	51,600	0	+	3.35% \$3,700	11,138	91,088	0	+	3.35% \$11,138
51,600	119,700	1,604.65	+	6.60% 51,600	91,088	204,488	2,678.33	+	6.60% 91,088
119,700	245,700	6,099.25	+	7.60% 119,700	204,488	305,788	10,162.73	+	7.60% 204,488
245,700	-	15,675.25	+	8.75% 245,700	305,788	-	17,861.53	+	8.75% 305,788

For more information, see the Vermont 2024 Income Tax Withholding Instructions, Tables, and Charts: <https://tax.vermont.gov/sites/tax/files/documents/GB-1210-2024.pdf>

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Software Issues Resolved

Utilities » Advanced Utilities » Data Import

Defect 2064907: When you updated projects (WBS1) with the Data Import utility, the Import Error Report displayed the error message "ChargeType: mismatches with WBS1 ChargeType : R" for all line items. This occurred when you had the **Allow Updates** option enabled in the Main tab of the Import Utility form.

Customers Impacted: This applies for Vision 7.6.

Workaround Before Fix: When you get the error message, run the following script to fix the incoming data in the **Input Table Name** temp table in the database.

```
UPDATE A SET ChargeType=PR.ChargeType
FROM VisionImportPR_TestImoprt1 A
INNER JOIN PR ON PR.WBS1=A.WBS1 AND PR.WBS2=A.WBS2 AND PR.WBS3=A.WBS3
```

The highlighted area (**TestImoprt1**) in the script needs to match the value in the **Input Table Name** field on the Main tab of the Import Utility form (see the screenshot below).

Deltek Vision - Import Utility - IFF Research Limited - Period Ending 12/31/2023 - v7.6 (Cumulative Update 92)

Navigation: Billing, Transaction Centre, Accounting, Human Resources, Time, Expense & PO's, Purchasing, Asset Management, Inventory, Reporting, Utilities

Import Utility: Save, Validate, Import, Print Error Report, Help

Projects: Main, Text File Fields Mapping, ODBC DSN Fields Mapping

Table Description: Projects

From: Text File

Input Table Name: TestImport1

Field Delimiter: ,

Text Qualifier: {None}

Decimal Symbol:

Date Handling: Order: DMY, Delimiter: /

Leading Zeros: ☐ Four Digit Years: ☒

ODBC DSN:

DSN Table Name:

User ID:

Password:

Connect

Deltek Vision Table Name:

Allow Updates: ☒

After you run the script on the database, select **Deltek Vision Table** in the **From** field and select the **Input Table Name** value from the previous step (**TestImport1**) in the **Deltek Vision Table Name** field.

Deltek Vision - Import Utility - IFF Research Limited - Period Ending 12/31/2023 - v7.6 (Cumulative Update 92)

Navigation: Billing, Transaction Centre, Accounting, Human Resources, Time, Expense & PO's, Purchasing, Asset Management, Inventory, Reporting, Utilities

Import Utility: Save, Validate, Import, Print Error Report, Help

Projects: Main, Text File Fields Mapping, ODBC DSN Fields Mapping

Table Description: Projects

From: Deltek Vision Table

Input Table Name: TestImport1

Field Delimiter: ,

Text Qualifier: {None}

Decimal Symbol:

Date Handling: Order: DMY, Delimiter: /

Leading Zeros: ☐ Four Digit Years: ☒

ODBC DSN:

DSN Table Name:

User ID:

Password:

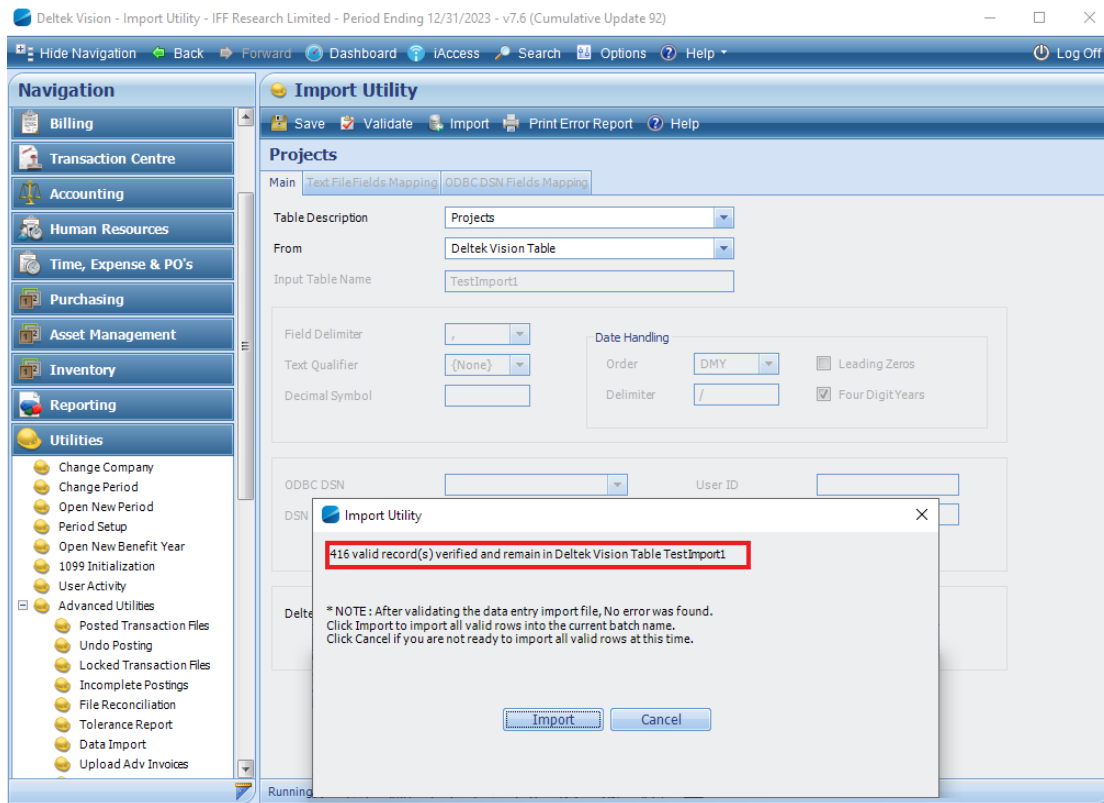
Connect

Deltek Vision Table Name: TestImport1

Allow Updates: ☒

Done

Then, you can import the PR records from that table and pass the validation.



Additional Notes: None.

Files Updated

Deltek.Vision.ImportUtility.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Cumulative Update 92 – Released December 18, 2023

Software Issues Resolved

[Info Center » Employees](#)

Defect 2060154: This issue occurred if you do not have the Time module. When you tried to open the Employee Info Center after you installed Vision 7.6 CU 91, you received the following error: "Variable TLWSEnabled not found."

Customers Impacted: This applies for Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.EmployeeInfoCenter.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Cumulative Update 91 — Released December 11, 2023

Regulatory Enhancements

2024 Social Security Wage Base

The Social Security (Old-Age, Survivors, and Disability Insurance) taxable wage base increases from \$160,200 to **\$168,600** for 2024.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Arkansas 2024 Tax Tables Updates

The updates for Arkansas are effective January 1, 2024:

- The highest rate decreases from 4.7% to **4.4%**.
- The standard deduction used in the formula increases from \$2,270 to **\$2,340**.

The new Formula Method is the following:

3. Multiply the Period Gross Pay by the number of pay periods per year to arrive at the annual gross pay.
4. Subtract the Standard Deduction of **\$2,340** to arrive at Net Taxable Income. If Net Taxable Income is below **\$100,001**, look up the income at the \$50 range (midrange of \$100). For **\$100,001** and over, use the exact dollar figure.
5. Compute the Annual Gross Tax on the Net Taxable Income using the bracket below and round that result.

Tax Bracket							
Over	But Not Over	Percentage	Minus Adjustment	Over	But Not Over	Percentage	Minus Adjustment
\$0	\$5,299	0.00%		\$92,201	\$92,300	4.40%	\$266.40
\$5,300	\$10,599	2.00%	\$105.98	\$92,301	\$92,400	4.40%	\$256.40
\$10,600	\$15,099	3.00%	\$211.97	\$92,401	\$92,500	4.40%	\$246.40
\$15,100	\$24,999	3.40%	\$272.37	\$92,501	\$92,600	4.40%	\$236.40
\$25,000	\$89,600	4.40%	\$522.36	\$92,601	\$92,700	4.40%	\$226.40
\$89,601	\$89,700	4.40%	\$506.40	\$92,701	\$92,800	4.40%	\$216.40
\$89,701	\$89,800	4.40%	\$496.40	\$92,801	\$92,900	4.40%	\$206.40
\$89,801	\$89,900	4.40%	\$486.40	\$92,901	\$93,000	4.40%	\$196.40
\$89,901	\$90,000	4.40%	\$476.40	\$93,001	\$93,100	4.40%	\$186.40
\$90,001	\$90,200	4.40%	\$466.40	\$93,101	\$93,200	4.40%	\$176.40
\$90,201	\$90,300	4.40%	\$456.40	\$93,201	\$93,300	4.40%	\$166.40
\$90,301	\$90,400	4.40%	\$446.40	\$93,301	\$93,400	4.40%	\$156.40
\$90,401	\$90,500	4.40%	\$436.40	\$93,401	\$93,500	4.40%	\$146.40
\$90,501	\$90,600	4.40%	\$426.40	\$93,501	\$93,600	4.40%	\$136.40
\$90,601	\$90,700	4.40%	\$416.40	\$93,601	\$100,000	4.40%	\$126.40
\$90,701	\$90,800	4.40%	\$406.40	\$100,001	and above	4.40%	\$126.40
\$90,801	\$90,900	4.40%	\$396.40				
\$90,901	\$91,100	4.40%	\$386.40				
\$91,101	\$91,200	4.40%	\$376.40				
\$91,201	\$91,300	4.40%	\$366.40				
\$91,301	\$91,400	4.40%	\$356.40				
\$91,401	\$91,500	4.40%	\$346.40				
\$91,501	\$91,600	4.40%	\$336.40				
\$91,601	\$91,700	4.40%	\$326.40				
\$91,701	\$91,800	4.40%	\$316.40				
\$91,801	\$91,900	4.40%	\$306.40				
\$91,901	\$92,000	4.40%	\$296.40				
\$92,001	\$92,100	4.40%	\$286.40				
\$92,101	\$92,200	4.40%	\$276.40				

- Multiply the total number of Withholding Exemptions claimed on Form AR4EC by \$29.00 to arrive at the total amount of Annual Personal Tax Credits allowed.
- Subtract the Annual Personal Credits from the Annual Gross Tax computed to arrive at the Annual Net Tax that will be owed.
- Divide the Annual Net Tax by the number of Pay Periods in the year to arrive at the proper state withholding amount.

For more information, see:

https://www.dfa.arkansas.gov/images/uploads/incomeTaxOffice/whformula_2023.pdf

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

California 2024 Tax Table Updates

The updates for California are effective January 1, 2024:

- The annual low income exemption threshold increases from \$17,252 or \$34,503 to **\$17,769** or **\$35,538**, depending on the employee's filing status, and for married employees, the number of allowances claimed.

TABLE 1 - LOW INCOME EXEMPTION TABLE				
PAYROLL PERIOD	SINGLE, DUAL INCOME MARRIED OR MARRIED WITH MULTIPLE EMPLOYERS	MARRIED		UNMARRIED HEAD OF HOUSEHOLD
		ALLOWANCES ON DE 4 OR FORM W-4		
		"0" OR "1"	"2" OR MORE	
WEEKLY	\$342	\$342	\$683	\$683
BIWEEKLY	\$683	\$683	\$1,367	\$1,367
SEMI-MONTHLY	\$740	\$740	\$1,481	\$1,481
MONTHLY	\$1,481	\$1,481	\$2,962	\$2,962
QUARTERLY	\$4,442	\$4,442	\$8,885	\$8,885
SEMI-ANNUAL	\$8,885	\$8,885	\$17,769	\$17,769
ANNUAL	\$17,769	\$17,769	\$35,538	\$35,538
DAILY/MISCELLANEOUS	\$68	\$68	\$137	\$137

- The annual standard deduction increases to \$5,202 or \$10,404 to **\$5,363** or **\$10,726**, depending on the employee's filing status, and for married employees, the number of allowances claimed.

TABLE 3 - STANDARD DEDUCTION TABLE				
PAYROLL PERIOD	SINGLE, DUAL INCOME MARRIED OR MARRIED WITH MULTIPLE EMPLOYERS	MARRIED		UNMARRIED HEAD OF HOUSEHOLD
		ALLOWANCES ON DE 4 OR FORM W-4		
		'0' OR '1'	'2' OR MORE	
WEEKLY	\$103	\$103	\$206	\$206
BIWEEKLY	\$206	\$206	\$413	\$413
SEMI-MONTHLY	\$223	\$223	\$447	\$447
MONTHLY	\$447	\$447	\$894	\$894
QUARTERLY	\$1,341	\$1,341	\$2,682	\$2,682
SEMI-ANNUAL	\$2,682	\$2,682	\$5,363	\$5,363
ANNUAL	\$5,363	\$5,363	\$10,726	\$10,726
DAILY/MISCELLANEOUS	\$21	\$21	\$41	\$41

- The value of state allowance increases from \$154 to **\$158.40**.

TABLE 4 - EXEMPTION ALLOWANCE TABLE								
ALLOWANCES ON DE 4 OR FORM W-4	PAYROLL PERIOD							
	WEEKLY	BI- WEEKLY	SEMI- MONTHLY	MONTHLY	QUARTERLY	SEMI- ANNUAL	ANNUAL	DAILY/ MISC.
0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
1	\$3.05	\$6.09	\$6.60	\$13.20	\$39.60	\$79.20	\$158.40	\$0.61
2	\$6.09	\$12.18	\$13.20	\$26.40	\$79.20	\$158.40	\$316.80	\$1.22
3	\$9.14	\$18.28	\$19.80	\$39.60	\$118.80	\$237.60	\$475.20	\$1.83
4	\$12.18	\$24.37	\$26.40	\$52.80	\$158.40	\$316.80	\$633.60	\$2.44
5	\$15.23	\$30.46	\$33.00	\$66.00	\$198.00	\$396.00	\$792.00	\$3.05
6	\$18.28	\$36.55	\$39.60	\$79.20	\$237.60	\$475.20	\$950.40	\$3.66
7	\$21.32	\$42.65	\$46.20	\$92.40	\$277.20	\$554.40	\$1,108.80	\$4.26
8	\$24.37	\$48.74	\$52.80	\$105.60	\$316.80	\$633.60	\$1,267.20	\$4.87
9	\$27.42	\$54.83	\$59.40	\$118.80	\$356.40	\$712.80	\$1,425.60	\$5.48
10*	\$30.46	\$60.92	\$66.00	\$132.00	\$396.00	\$792.00	\$1,584.00	\$6.09

- The tax rates used in Method B continue to range from 1.1% to 14.63%. the tax brackets used will be adjusted compared to 2023.

ANNUAL PAYROLL PERIOD									
SINGLE PERSONS, DUAL INCOME MARRIED, OR MARRIED WITH MULTIPLE EMPLOYERS					UNMARRIED/HEAD OF HOUSEHOLD				
IF THE TAXABLE INCOME IS...		THE COMPUTED TAX IS...			IF THE TAXABLE INCOME IS...		THE COMPUTED TAX IS...		
OVER	BUT NOT OVER	OF AMOUNT OVER...	PLUS		OVER	BUT NOT OVER	OF AMOUNT OVER...	PLUS	
\$0	\$10,412 ...	1.100%	\$0	\$0.00	\$0	\$20,839 ...	1.100%	\$0	\$0.00
\$10,412	\$24,684 ...	2.200%	\$10,412	\$114.53	\$20,839	\$49,371 ...	2.200%	\$20,839	\$229.23
\$24,684	\$38,959 ...	4.400%	\$24,684	\$428.51	\$49,371	\$63,644 ...	4.400%	\$49,371	\$856.93
\$38,959	\$54,081 ...	6.600%	\$38,959	\$1,056.61	\$63,644	\$78,765 ...	6.600%	\$63,644	\$1,484.94
\$54,081	\$68,350 ...	8.800%	\$54,081	\$2,054.66	\$78,765	\$93,037 ...	8.800%	\$78,765	\$2,482.93
\$68,350	\$349,137 ...	10.230%	\$68,350	\$3,310.33	\$93,037	\$474,824 ...	10.230%	\$93,037	\$3,738.87
\$349,137	\$418,961 ...	11.330%	\$349,137	\$32,034.84	\$474,824	\$569,790 ...	11.330%	\$474,824	\$42,795.68
\$418,961	\$698,271 ...	12.430%	\$418,961	\$39,945.90	\$569,790	\$949,649 ...	12.430%	\$569,790	\$53,555.33
\$698,271	\$1,000,000 ...	13.530%	\$698,271	\$74,664.13	\$949,649	\$1,000,000 ...	13.530%	\$949,649	\$100,771.80
\$1,000,000	and over ...	14.630%	\$1,000,000	\$115,488.06	\$1,000,000	and over ...	14.630%	\$1,000,000	\$107,584.29

MARRIED PERSONS				
IF THE TAXABLE INCOME IS...		THE COMPUTED TAX IS...		
OVER	BUT NOT OVER	OF AMOUNT OVER...	PLUS	
\$0	\$20,824 ...	1.100%	\$0	\$0.00
\$20,824	\$49,368 ...	2.200%	\$20,824	\$229.06
\$49,368	\$77,918 ...	4.400%	\$49,368	\$857.03
\$77,918	\$108,162 ...	6.600%	\$77,918	\$2,113.23
\$108,162	\$136,700 ...	8.800%	\$108,162	\$4,109.33
\$136,700	\$698,274 ...	10.230%	\$136,700	\$6,620.67
\$698,274	\$837,922 ...	11.330%	\$698,274	\$64,069.69
\$837,922	\$1,000,000 ...	12.430%	\$837,922	\$79,891.81
\$1,000,000	\$1,396,542 ...	13.530%	\$1,000,000	\$100,038.11
\$1,396,542	and over ...	14.630%	\$1,396,542	\$153,690.24

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Form 1099 Processing

Four Digit Year will be available as a Print for Calendar Year option in the Form 1099 Processing's Advanced Printing Options dialog box. The default will be Two Digit Year, with Four Digit Year as the other option. These advanced printing options are use-specific and will be remembered the next time the same user loads the application and dialog box.

Files Updated

Deltek.Vision.APForm1099.Client.dll

aprptForm1099.rdl

aprptForm1099Custom.rdl

aprptForm1099CustomNEC.rdl

aprptForm1099NEC.rdl

Other Applications Affected

Database Changes

System File Dependencies

Kentucky 2024 Tax Table Updates

The update for Kentucky is effective January 1, 2024:

- The income tax rate decreases from 4.5% to **4%**.
- The standard deduction increases from \$2,980 to **\$3,160**.

42A003 (TCF)(12-2023)

2024 KENTUCKY WITHHOLDING TAX FORMULA

2024 Kentucky Standard Deduction: \$3,160

2024 Kentucky Tax Rate: 4% of taxable income

Formula:

Wages for the pay period multiplied by the number of annual pay periods equals annual wages. Annual wages minus the Kentucky standard deduction equals annual Kentucky wages. Compute tax on wages using the 4% Kentucky flat tax rate to determine gross annual Kentucky tax. Divide the gross annual Kentucky tax by the number of annual pay periods to determine the Kentucky withholding tax for the pay period.

2024 Examples:

Payroll Frequency: monthly

Wages: \$3,020

1. Compute annual wages: $\$3,020 \times 12 = \$36,240$
2. Compute Kentucky taxable wages: $\$36,240 - \$3,160 = \$33,080$
3. Compute gross annual Kentucky tax: $\$33,080 \times 4\% \text{ flat tax rate} = \$1,323.20$
4. Compute Kentucky withholding tax for tax period: $\$1,323.20 \div 12 = \$110.27$ (monthly withholding)

Payroll Frequency: bi-weekly

Wages: \$1,500

1. Compute annual wages: $\$1,500 \times 26 = \$39,000$
2. Compute Kentucky taxable wages: $\$39,000 - \$3,160 = \$35,840$
3. Compute gross annual Kentucky tax: $\$35,840 \times 4\% \text{ flat tax rate} = \$1,433.60$
4. Compute Kentucky withholding tax for tax period: $\$1,433.60 \div 26 = \$55.14$ (bi-weekly withholding)

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Maine 2024 Tax Table Updates

The updates for Maine are effective January 1, 2024:

- The value of a state allowance increases from \$4,700 to **\$5,000**.
- The maximum standard deduction increases for the following statuses:
 - **Single:** From \$11,000 to **\$11,750**
 - **Married:** From \$24,850 to **\$26,350**
- The standard deduction decreases according to a formula for the following statuses:
 - Single employees who earn more than **\$97,150** annually, up from \$91,500.
 - Married employees who earn more than **\$194,300** annually, up from \$183,050.
- The deduction reaches zero in the following scenarios.
 - A single employee earns at least **\$172,150** annually, up from \$166,500.
 - A married employee earns at least **\$344,300** annually, up from \$333,050.
- The tax brackets used in the percentage method were also adjusted.

Maine Income Tax Withholding — Percentage Method — 2024

If you use the percentage method to compute Maine income tax withholding, use the following steps:

- Step 1** Convert total wages to annualized wage amount. Multiply by the payroll frequency: 52 for weekly, 26 for biweekly, 24 for semimonthly, 12 for monthly, 260 for daily or miscellaneous payroll period.
- Step 2** Multiply the number of withholding allowances the employee claims by \$5,000.
- Step 3** Calculate the Maine Standard Deduction.

If the annualized wage amount determined under Step 1 is \$97,150 or less for a single taxpayer, the Maine standard deduction amount for withholding purposes is \$11,750. If the annualized income determined under Step 1 is \$194,300 or less for a married taxpayer, the Maine standard deduction amount for withholding purposes is \$26,350.

If the annualized wage amount determined under Step 1 is \$172,150 or more for a single taxpayer or \$344,300 or more for a married taxpayer, the Maine standard deduction amount is \$0.

If the annualized wage amount determined under Step 1 is between \$97,150 and \$172,150 for a single taxpayer or between \$194,300 and \$344,300 for a married taxpayer, calculate the Maine standard deduction amount as follows:

Single Taxpayers

$\$11,750 * (\$172,150 - \text{Amount from Step 1}) / \$75,000$

Married Taxpayers

$\$26,350 * (\$344,300 - \text{Amount from Step 1}) / \$150,000$

*Round to 4 decimals (see Example 3 on the next page)

- Step 4** Subtract the results from Steps 2 and 3 from the annualized wage amount calculated in Step 1 to compute the annualized income.
- Step 5** Compute the annualized withholding amount using the withholding rate schedules below based on the annualized income computed in Step 4.
- Step 6** Divide the annualized withholding amount computed in Step 5 by the payroll frequency used in Step 1 and round to the nearest dollar. The result is the amount of Maine income tax to be withheld from the payment being made.

For Single Taxpayers

If the annualized income is:
Less than \$26,050
\$26,050 but less than \$61,600
\$61,600 or more

The annualized withholding is:
5.80% of income
\$1,511 plus 6.75% of excess over \$26,050
\$3,911 plus 7.15% of excess over \$61,600

For Married Taxpayers

If the annualized income is:
Less than \$52,100
\$52,100 but less than \$123,250
\$123,250 or more

The annualized withholding is:
5.80% of income
\$3,022 plus 6.75% of excess over \$52,100
\$7,825 plus 7.15% of excess over \$123,250

For more information, see: https://www.maine.gov/revenue/sites/maine.gov/revenue/files/inline-files/24_wh_tab_instr.pdf

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

North Dakota 2023 Tax Table Correction

The update for North Dakota is effective immediately:

North Dakota updated its 2023 Income Tax Withholding and Instructions to correct errors contained in an earlier version. The correct supplemental withholding rate is **1.5%**. The previous instructions released in May listed the rate as 1.84%. The updated withholding methods also corrects a mathematical error in one of the examples.

For more information, see: <https://www.tax.nd.gov/sites/www/files/documents/forms/business/it-withholding/income-tax-withholding-rates-and-instructions-booklet-2023.pdf>

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

South Carolina 2024 Tax Table Updates

The updates for South Carolina are effective immediately:

- The value of a state allowance increases from \$4,310 to **\$4,610**.
- The maximum standard deduction increases from \$6,475 to **\$6,925**.
- The tax brackets used in the percentage method are also adjusted.

1350 dor.sc.gov		STATE OF SOUTH CAROLINA DEPARTMENT OF REVENUE FORMULA FOR COMPUTING SOUTH CAROLINA 2024 WITHHOLDING TAX	WH-1603F (Rev. 11/1/23) 3478																										
Employers must calculate taxable income for each employee. Then compute the amount of tax to be withheld using the Subtraction Method or the Addition Method.																													
I. Compute annualized salary Multiply weekly salary by 52 weeks to calculate the annual gross wages.																													
II. Calculate taxable income Deduct from gross wages: • Personal Allowance ◦ \$0 if zero allowances claimed OR ◦ <u>\$4,610</u> per personal allowance claimed AND • Standard Deduction ◦ \$0 if zero allowances claimed OR ◦ 10% of gross wages if claiming one or more allowances, up to <u>\$6,925</u> total Example for Standard Deduction Annualize salary: \$750 per week, 3 allowances <table style="margin-left: 20px;"> <tr> <td>\$ 750.00</td> <td>per week</td> </tr> <tr> <td>X 52</td> <td>weeks</td> </tr> <tr> <td style="border-top: 1px solid black;">39,000.00</td> <td>gross wages</td> </tr> <tr> <td>- 13,830.00</td> <td>personal allowances (3 allowances X \$4,610)</td> </tr> <tr> <td style="border-top: 1px solid black;">- 3,900.00</td> <td>standard deduction (lesser of \$6,925 or 10% of gross wages)</td> </tr> <tr> <td style="border-top: 1px solid black; border-bottom: 3px double black;">\$21,270.00</td> <td>taxable income</td> </tr> </table>				\$ 750.00	per week	X 52	weeks	39,000.00	gross wages	- 13,830.00	personal allowances (3 allowances X \$4,610)	- 3,900.00	standard deduction (lesser of \$6,925 or 10% of gross wages)	\$21,270.00	taxable income														
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\$21,270.00	taxable income																												
III. Calculate the Withholding Tax Use the Subtraction Method or the Addition Method to calculate the Withholding Tax based on the taxable income.																													
SUBTRACTION METHOD: <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">At least:</th> <th style="text-align: left;">But less than:</th> <th style="text-align: left;">Tax withheld:</th> </tr> </thead> <tbody> <tr> <td>\$0</td> <td>\$3,460</td> <td>0%</td> </tr> <tr> <td>\$3,460</td> <td>\$17,330</td> <td>3%, then subtract \$103.80</td> </tr> <tr> <td>\$17,330</td> <td>and above</td> <td>6.4%, then subtract \$693.02</td> </tr> </tbody> </table>		At least:	But less than:	Tax withheld:	\$0	\$3,460	0%	\$3,460	\$17,330	3%, then subtract \$103.80	\$17,330	and above	6.4%, then subtract \$693.02	Example <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">Taxable income:</td> <td style="text-align: right;">\$21,270.00</td> </tr> <tr> <td></td> <td style="text-align: right;">X 0.064</td> </tr> <tr> <td></td> <td style="text-align: right; border-top: 1px solid black;">\$1,361.28</td> </tr> <tr> <td></td> <td style="text-align: right;">- \$693.02</td> </tr> <tr> <td>Total to be withheld:</td> <td style="text-align: right; border-top: 1px solid black; border-bottom: 3px double black;">\$668.26</td> </tr> </table>		Taxable income:	\$21,270.00		X 0.064		\$1,361.28		- \$693.02	Total to be withheld:	\$668.26				
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	+ \$416.10																												
Total to be withheld:	\$668.26																												
IV. Calculate weekly withholding Divide the Withholding Tax by 52 to calculate the amount to withhold from the employee each week. Example: \$668.26 DIVIDED BY 52 WEEKS = \$12.85 STATE TAX PER WEEK																													

For more information, see: https://dor.sc.gov/forms-site/Forms/WH1603F_2024.pdf

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Software Issues Resolved

Billing » Interactive Billing

Defect 2055596: On the Labor tab in Interactive Billing, you received the following error message: “Error in SaveBO: Column named 'TLChargeBandExternalCode' does not exist.” This occurred when you modified a transaction and edited the comment or you changed the status of the transaction to Hold, and then you previewed, printed, or accepted the invoice.

Customers Impacted: This applies for Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Billing.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Utilities » Advanced Utilities » Data Import

Defect 1515649: The error message "Overhead Project requires an Indirect Account" displayed for line items in the Import Error Report when you imported for Journal Entry transactions. This occurred even when the project associated with the imported journal entry data had the **Charge Type** field set to **Regular** in the Accounting tab of the Project info center and is charging cross company.

Customers Impacted: This applies for Vision 7.6.

Workaround: Manually enter expenses in Transaction Center.

Additional Notes: None.

Files Updated

Deltek.Vision.ImportUtility.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Cumulative Update 90 – Released November 27, 2023

Regulatory Enhancements

Colorado 2023 SUTA Electronic Filing

The ICESA file format in the old MyUI Employer system have been updated in the new MyUI Employer+ system for Q3 2023 reporting.

Old ICESA file format: <https://cdle.colorado.gov/sites/cdle/files/documents/WageFTPInstructions.pdf>

New file formats:

- There are four eligible file types you can upload in MyUI Employer+:
 - [Delimited\(opens in new window\)](#) - .txt or .csv file that can be exported from excel. The length of this file will vary and be accepted up to 20MB.
 - [ICESA\(opens in new window\)](#) - .txt file in the NASWA standard file format. This will be 277 characters long.
 - [EFW2\(opens in new window\)](#) - .txt file formally known as MMREF-SSA. This will be 512 characters long.
 - [XML\(opens in new window\)](#) - .xml file that will vary in length and be accepted up to 20MB.

ICESA file format updates:

- Records
 - Old: The file will include two distinct types of records: the A Record and S Records.
 - New: The file will only include S records.
- Field updates:

Location	Old	New
S 46	Blank	Adjustment Reason Code (0 or blank for original, 1-9 for adjustment) Numeric - Reason code for adjustment (if any) to employee wages. 0 or a blank space means original filing. Valid adjustment reason codes are 0,1,2,3,4,5,6,7,8,9. The code descriptions are the following: 0 or blank. Original submission. 1. Employment and Wages adjusted because of incorrectly reported wages. 2. Wages adjusted because worker(s) were mistakenly included/excluded. 3. Employment and Wages adjusted to correct computer system, data entry or accounting errors.

Location	Old	New
		4. Employment and Wages adjusted because they were reported to the wrong state. 5. Employment and Wages adjusted because the workers performed services for a different business. 6. Employment details adjusted to reflect correct 12th of the month employment information. 7. Employment and Wages Adjusted as a result of an Audit. 8. SSN or name changed. 9. Other.
S 210	Blank	Officer Code Y or N or Blank. If blank, system will default to N.
S 212	Blank	Employment Data (Month 1) 1 if yes, 0 if no. If blank, system will default to 1 for yes.
S 213	Blank	Employment Data (Month 2) 1 if yes, 0 if no. If blank, system will default to 1 for yes.
S 214	Blank	Employment Data (Month 3) 1 if yes, 0 if no. If blank, system will default to 1 for yes.

Files Updated

Deltek.Vision.pyFormQuarterly.Client.dll

Deltek.Vision.QTRMagMedia.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Ohio 2023 Tax Table Update

The update for Ohio is effective November 1, 2023:

The withholding methods have been updated.

Employer Withholding Taxes: Optional Computer Formula (Effective November 1, 2023)

In order to determine the employee's taxable wage, use the following formula:

$$TW = (\text{pay per period} \times PP) - (\$650 \times \text{number of exemptions})$$

Taxable Wage		Withholding Deduction
\$5,000 or less	WD=	$\frac{TW \times .00501}{PP}$
More than \$5,000 but not more than \$10,000	WD=	$\frac{(TW - 5,000) \times .01001 + \$25.05}{PP}$
More than \$10,000 but not more than \$15,000	WD=	$\frac{(TW - 10,000) \times .02005 + \$75.10}{PP}$
More than \$15,000 but not more than \$20,000	WD=	$\frac{(TW - 15,000) \times .02505 + \$175.35}{PP}$
More than \$20,000 but not more than \$100,000	WD=	$\frac{(TW - 20,000) \times .02990 + \$300.60}{PP}$
More than \$100,000	WD=	$\frac{(TW - 100,000) \times .04410 + \$2,692.60}{PP}$
PP – the number of pay periods per year TW – taxable wage WD – withholding deduction		

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Software Enhancements

End of Support for TrafficLive

TrafficLive was decommissioned and is no longer supported in Vision.

Files Updated

Deltek.Vision.EmployeeInfoCenter.Server.dll

Deltek.Vision.Posting.Server.dll

Deltek.Vision.ProjectInfoCenter.Client.dll

Deltek.Vision.ProjectInfoCenter.Server.dll

Deltek.Vision.SysLogin.Server.dll

navigationMenu.xml

Deltek.Vision.ReportingDataExport.Server.dll

Deltek.Vision.ReportingProject.Server.dll

Deltek.Vision.InteractiveBilling.Server.dll

Deltek.Vision.interactiveBilling.Client.dll

Deltek.Vision.ProjectInfoCenter.Client.dll

Other Applications Affected

- Employee Info Center
- Project Info Center
- Timesheet Posting

Database Changes

System File Dependencies

Cumulative Update 89 – Released October 30, 2023

Software Enhancements

Cloud ODBC Changes

This applies for cloud customers who have the Flex Cloud ODBC Connectivity module activated.

In **Configuration » Security » Users**, on the General tab of the Users form, the **Password** field in the Cloud ODBC section has been removed. As a cloud administrator, you see this change when you configure your company's cloud users with ODBC access. Now when you select the **Enable Cloud ODBC Connectivity** check box in the Cloud ODBC section, only the **Email** field is enabled and required.

Removal of the ODBC **Password** field in the Users application does not affect your ODBC credentials. The **Password** field has been removed because Deltek now manages the password for the ODBC service. If you need to change your ODBC password, contact Deltek Support directly.

Files Updated

Deltek.Vision.Security.Server.dll

Deltek.Vision.SecUsers.Client.dll

weblink.exe

Other Applications Affected

Database Changes

System File Dependencies

Software Issues Resolved

Reporting

Defect 2009047: You received a "Bad Data" error when you ran any report. This occurred after Vision timed out after a long idle, you logged back in, and you tried to run a report.

Customers Impacted: This applies for Vision 7.6.

Workaround Before Fix: Log out of Vision and then log back in.

Additional Notes: None.

Files Updated

Deltek.Framework.Report.Client.dll

Deltek.Framework.Frame.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

[Utilities » Advanced Utilities » Talent Management Web Services](#)

Defect 2008920: You received the following error message in **Utilities » Advanced Utilities » Talent Management Web Service** when you clicked **Run** or **Test Connection** on the Configuration tab: "Call to Talent Management web service failed. That Token Was Not Recognized by the System."

Customers Impacted: This applies for Vision 7.6.

Workaround Before Fix: Save the configuration and the background process server service should correctly interpret the saved password. Submit and schedule the service to process server.

Additional Notes: None.

Files Updated

Deltek.Vision.PIMWebService.Server.dll

Deltek.Vision.TalentWebService.Server.dll

Deltek.Vision.TLWebService.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Cumulative Update 88 – Released September 19, 2023

Software Issues Resolved

[Configuration](#) » [Security](#) » [Users](#)

Defect 2005771: In the Users form, you were unable to create new users or modify passwords.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Security.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

[Info Center](#)

Defect 2004685: When you accessed Screen Designer in any Info Center, you received “Object reference not set to an instance of an object is received” error messages. If you ignored the messages, you were able to add and save changes in Screen Designer.

Customers Impacted: This applies if you use Vision 7.6.

Workaround: Included in the description above.

Additional Notes: None.

Files Updated

Deltek.Framework.Controls.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Cumulative Update 87 – Released September 5, 2023

Regulatory Enhancements

Illinois 2023 Tax Update

The value of state allowance decreases from \$2,625 to **\$2,425**.

An additional formula was added to Illinois's withholding method to correct withholding for existing employees for the remainder of 2023. The formula is the same as the standard formula, but uses an allowance value of \$2,225. A formula with an allowance value of \$2,425 is also included, but should only be used for new employees.

For more information, see the Revised 2023 Illinois Withholding Tax Tables

<https://tax.illinois.gov/content/dam/soi/en/web/tax/forms/withholding/documents/currentyear/il-700-t.pdf>

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Indiana 2023 Tax Table Update

The update for Indiana is effective September 15, 2023:

Employees are entitled to deduct **\$1,500** per year per qualifying first-time dependent exemption claimed on line 7 of their Form WH-4.

For more information, see the Indiana Department of Revenue Departmental Notice #1:

<https://www.in.gov/dor/files/dn01.pdf>

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Software Issues Resolved

Purchasing » Purchase Requisitions

Defect 1973069: A performance issue was experienced when you displayed the Purchase Requisition form. The form took a long time to display.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.PurchaseRequest.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Reporting » Vendor

Defect 1967196: The Voucher Detail report displayed an incorrect Bank Code if the code was changed during Vendor Payment processing.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingVendor.Server.dll

Voucher.rdl

Other Applications Affected

Database Changes

System File Dependencies

Utilities » Advanced Utilities » Data Import

Defect 1979178: This occurred when you imported ITEMS application records and selected **Allow Updates** in the Main tab of the Import Utility form.

When you validated the import .TXT file, the error message "UPDATE is not allowed because the statement updates view "Item" which participates in a join and has an INSTEAD OF UPDATE trigger" was displayed.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ImportUtility.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Cumulative Update 86 – Released July 17, 2023

Regulatory Enhancements

Arkansas 2023 Tax Updates

The updates for the withholding formula for Arkansas are effective June 1, 2023:

- The highest tax rate used decreases from 4.9% to **4.7%**.
- The tax brackets have been adjusted.
- The standard deduction remains unchanged at \$2,270, and the state allowance remains unchanged at \$29.

For more information, see the Arkansas Withholding Tax Formula Method:

https://www.dfa.arkansas.gov/images/uploads/incomeTaxOffice/whformula_2023.pdf

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

North Dakota 2023 Tax Updates

The updates for North Dakota are:

- The bottom tax bracket tax rate is **0%**.
- The top four brackets are combined into two brackets with reduced tax rates for taxable years beginning after 2022.
- The annual allowance value used in the percentage method for Forms W-4 before 2020 remained unchanged from 2022.

REVISED 2023 Percentage Method Tables (Forms W-4 Before 2020)

Table 7- Annual Payroll Period									
(a) SINGLE person (including head of household)-					(b) MARRIED person-				
If the amount of wages (after subtracting withholding allowances) is:		The amount of income tax to withhold is:			If the amount of wages (after subtracting withholding allowances) is:		The amount of income tax to withhold is:		
Not over-	\$ 51,650	\$0			Not over-	\$ 51,225	\$0		
Over-	But not over-	of excess over-			Over-	But not over-	of excess over-		
\$51,650	\$232,900	1.95%	-	\$51,650	\$51,225	\$151,400	1.95%	-	\$51,225
\$232,900	--	\$3,534.38	plus 2.50%	- \$232,900	\$151,400	--	\$1,953.41	plus 2.50%	- \$151,400

REVISED 2023 Percentage Method Tables (Forms W-4 for 2020 and after)

Married Filing Jointly

If annual taxable wage on line 3 of worksheet is:

At least—	But less than—	The amount to enter on line 4 of the worksheet is:
\$ 0	\$ 51,225	\$ 0
51,225	151,400	0 + 1.95% of amount over \$ 51,225
151,400		1,953.41 + 2.50% of amount over 151,400

Head of Household

If annual taxable wage on line 3 of worksheet is:

At least—	But less than—	The amount to enter on line 4 of the worksheet is:
\$ 0	\$ 70,350	\$ 0
70,350	260,950	0 + 1.95% of amount over \$ 70,350
260,950		3,716.70 + 2.50% of amount over 260,950

REVISED 2023 Percentage Method Tables (Forms W-4 for 2020 and after)

Single

If annual taxable wage on line 3 of worksheet is:

At least—	But less than—	The amount to enter on line 4 of the worksheet is:
\$ 0	\$ 51,650	\$ 0
51,650	232,900	0 + 1.95% of amount over \$ 51,650
232,900		3,534.38 + 2.50% of amount over 232,900

For more information, see the North Dakota Income Tax Withholdings Rates & Instructions:
<https://www.tax.nd.gov/sites/www/files/documents/forms/business/it-withholding/income-tax-withholding-rates-and-instructions-booklet-2023.pdf>

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Florida Reemployment XML Report Update

New XML Elements for certifying E-Verify compliance are effective July 1, 2023:

- Public agencies and private employers with 25 or more employees are required to use the E-Verify System. This free system is an internet-based application operated by the United States Department of Homeland Security that allows employers to electronically verify the employment eligibility of newly hired employees.
- An employer must verify each new employee's employment eligibility within three business days of the new employee working for pay.
- Each private employer required to use the system must certify on its first Reemployment Tax return filed each calendar year that it used the E-Verify system to confirm the employment eligibility of each new employee.
- If the E-Verify system is unavailable for three business days after the first day the new employee begins working for pay, an employer must use the Employment Eligibility Verification (Form I-9) to verify employment eligibility.
- Private employers required to use E-Verify or Form I-9, must attest to the use of this system or form on one of the following reports:
 - Employer's Quarterly Report, Form RT-6
 - Employer's Quarterly Report for Employees Contracted to Governmental or Nonprofit Educational Institutions, Form RT-6EW
 - Employer's Quarterly Report Continuation Sheet, Form RT-6A
 - Quarterly Report for Out-of-State Wages, Form RT 6NF
 - Correction to Employer's Quarterly or Annual Domestic Report, Form RT-8A
- Private employers that file reemployment tax electronically will certify their compliance in the electronic file and pay application or extensible markup language (XML) file.

For more information, see <https://floridarevenue.com/taxes/eservices/Pages/developerinfo.aspx>

Files Updated

Deltek.Vision.pyFormQuarterly.Client.dll

Deltek.Vision.QTRMagMedia.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Idaho 2023 Tax Updates

Tax Table

The updates for Idaho are:

- The percentage method uses a flat rate of **5.8%**.
- The zero-percent tax bracket's upper threshold for single employees and heads of households increases from \$12,950 to **\$13,850**.
- The zero-percent tax bracket's upper threshold for married employees increases from \$25,900 to **\$27,700**.
- The value of the Idaho Tax Credit Allowance increases from \$3,417 to **\$3,534** annually.

Annual Payroll Period	Single Persons Including Head of Household			
	If wages after subtracting child tax credit allowances are:		The amount of Idaho income tax to withhold is:	
	More than \$1	and	Less than \$13,850	\$0.00
	\$13,850			5.80% of the amount over \$13,850
	Married Persons			
	If wages after subtracting child tax credit allowances are:		The amount of Idaho income tax to withhold is:	
	More than \$1	and	Less than \$27,700	\$0.00
	\$27,700			5.80% of the amount over \$27,700

For more information, see the Table for Percentage Computation Method of Withholding:

<https://tax.idaho.gov/taxes/income-tax/withholding/computing/>

Supplemental Tax Rate

The supplemental tax rate decreases from 6% to **5.8%**.

For more information, see the Idaho State Tax Commission Computing Withholding:

<https://tax.idaho.gov/taxes/income-tax/withholding/computing/>

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes**System File Dependencies****Enhancements****Change to the FEC Data File**

When an FEC Data File is generated in **Accounting » FEC File Generation**, the output file now displays the opening balances before the accounting entries.

Files Updated

Deltek.Vision.FECFileGeneration.Server.dll

Other Applications Affected**Database Changes****System File Dependencies****Software Issues Resolved****Reporting » Equipment**

Defect 1905776: When you scrapped an asset at a loss and it was not fully depreciated, the Asset Summary report incorrectly showed a positive amount in the **GL Cost - Recognized Gain or (Loss)** column instead of a negative amount.

Customers Impacted: This issue applies to Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Asset Summary.rdl

Other Applications Affected**Database Changes****System File Dependencies**

Reporting » Project

Defect 1944345: This issue applies for the following project reports:

- Expense Summary
- Office Earnings
- Project Earnings
- Project Progress
- Project Summary

When you generated the affected project reports, an error message was displayed instead of the report if you had the following settings:

- You selected **Project Planning Budget** or **Project Baseline Budget** in the **Budget Source** field on the Budget tab of the report options dialog box.
- The project included in the report had planning units with a unit number that exceeded 11 characters.

Customers Impacted: This issue applies to Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

DeltekVision76GACU86.sql

Other Applications Affected

Database Changes

Updated rpProjBudDetExp to increase unit column length from 11 to 30.

System File Dependencies

Time and Expense » Timesheet

Defect 1926633: In Timesheets, when you printed the Detail report and did not include the Revision Audit report, approved timesheets showed an incorrect approved date and time. The date and time showed as 1/1/1900 and 12:00:00 AM. This occurred when a timesheet was approved in Touch Time & Expense and the approver had a different home company than the employee who entered the timesheet.

Customers Impacted: This issue applies to Vision 7.6.

Workaround Before Fix: Approve timesheets in Vision.

Additional Notes: None.

Files Updated

Deltek.Vision.TimekeeperBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies**Utilities » Report Administration**

Defect 1955682: In the Custom Reports tab of the Report Server form, an error occurred when there was a large number of archived invoices in the database, and you saved with the following settings in the Load Custom Reports grid:

- Uploaded an RDL file.
- Selected **Invoice** under the **Location** field.

Customers Impacted: This issue applies to Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Framework.Report.Server.dll

Deltek.Framework.ReportAdministration.Server.dll

Deltek.Vision.Report.Server.dll

Deltek.Vision.ReportAdministration.Client.dll

Deltek.Vision.ReportAdministration.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Cumulative Update 85 – Released May 22, 2023

Regulatory Enhancements

Florida Quarterly Processing Electronic Filing

Deltek's Software ID number changes to **HyLYmBB3rF**.

For more information see, <https://floridarevenue.com/taxes/eservices/Pages/developerinfo.aspx>.

Files Updated

Deltek.Vision.QTRMagMedia.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Michigan 2023 Tax Update

The withholding tax rate for Michigan decreases from 4.25% to **4.05%**.

For more information, see the 2023 Michigan Income Tax Withholding Guide:

https://www.michigan.gov/taxes/-/media/Project/Websites/taxes/Forms/2023/2023-SUW/446_Withholding-Guide_2023.pdf?rev=4b8545b4de3b4ab1894d4f8876981240&hash=50FA735075BAFB41D4F659CCCB5DAE66.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Utah 2023 Tax Update

The updates for Utah are effective June 1, 2023:

- The tax rate decreases from 4.85% to **4.65%**.
- The base allowance used in the formulas increases for the following statuses:
 - **Single employees:** From \$390 to **\$415**

- **Married employees:** From \$780 to **\$830**
- The amounts subtracted from wages in the formulas increases for the following statuses:
 - **Single employees:** From \$7,774 to **\$8,371**
 - **Married employees:** From \$15,548 to **\$16,742**

Utah Schedule 7

ANNUAL Payroll Period (1 pay period per year)

Single

1. Utah taxable wages		
2. Multiply line 1 by <u>.0465 (4.65%)</u>		
3. Base allowance	415	
4. Line 1 minus <u>\$8,371</u> (not less than 0)		
5. Multiply line 4 by .013 (1.3%)		
6. Line 3 minus line 5 (not less than 0)		
7. Withholding tax line 2 minus line 6 (not less than 0)		

Married

1. Utah taxable wages		
2. Multiply line 1 by <u>.0465 (4.65%)</u>		
3. Base allowance	830	
4. Line 1 minus <u>\$16,742</u> (not less than 0)		
5. Multiply line 4 by .013 (1.3%)		
6. Line 3 minus line 5 (not less than 0)		
7. Withholding tax line 2 minus line 6 (not less than 0)		

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

West Virginia 2023 Tax Update

The updates for West Virginia are effective immediately:

- There continues to be a system of two percentage methods, one for two earners or multiple jobs and one for one earner or one job.
- The value of a state allowance remains unchanged at \$2,000 annually

The two-earner or multiple job method should be used for all employees unless they check a box on Form IT-104, West Virginia Employee's Withholding Exemption Certificate. The Form IT-104 check box indicates that the employee is single, head of household, or married with a nonworking spouse and wishes to have tax withheld at a lower rate.

TWO EARNER/TWO OR MORE JOBS

TABLE 5. ANNUAL Payroll Period				
Gross Wage Minus \$2,000.00 for Each Exemption Claimed Equals Taxable Wage				
If Taxable Wage Is:		AMOUNT TO BE WITHHELD IS:		
Over	But Not Over			Of Excess Over
\$ 0	\$ 7,500		2.36%	\$ 0
\$ 7,500	\$ 18,750	\$ 177.00	plus 3.15%	\$ 7,500
\$ 18,750	\$ 30,000	\$ 531.38	plus 3.54%	\$ 18,750
\$ 30,000	\$ 45,000	\$ 929.63	plus 4.72%	\$ 30,000
\$ 45,000		\$ 1,637.63	plus 5.12%	\$ 45,000

OPTIONAL ONE EARNER/ONE JOB

TABLE 5. ANNUAL Payroll Period				
Gross Wage Minus \$2,000.00 for Each Exemption Claimed Equals Taxable Wage				
If Taxable Wage Is:		AMOUNT TO BE WITHHELD IS:		
Over	But Not Over			Of Excess Over
\$ 0	\$ 10,000		2.36%	\$ 0
\$ 10,000	\$ 25,000	\$ 236.00	plus 3.15%	\$ 10,000
\$ 25,000	\$ 40,000	\$ 708.50	plus 3.54%	\$ 25,000
\$ 40,000	\$ 60,000	\$ 1,239.50	plus 4.72%	\$ 40,000
\$ 60,000		\$ 2,183.50	plus 5.12%	\$ 60,000

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Software Changes

Removal of the Download Integration Utility for MODI

Microsoft Office and Desktop Integration (MODI) was no longer supported in Vision as of December 31, 2022. In this Vision cumulative update, the Download Integration utility has been removed from the Utilities menu. If you installed MODI before it was removed, it may still work, but it is not currently supported by Deltek.

Files Updated

- navigationMenu.xml
- Deltek.Vision.GeneralSystemSetup.Client.dll
- Deltek.Vision.SysLogin.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Software Issues Resolved

Accounting » Bank Reconciliation

Defect 1915255: On the Bank Reconciliation report, the uncleared receipts total incorrectly showed a zero amount. However, the correct amount displayed on the Summary tab of the Bank Statement Reconciliation form.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None

Additional Notes: None

Files Updated

Bank Reconciliation.rdl

Other Applications Affected**Database Changes****System File Dependencies**

Accounting » Tax File Generation

Defect 1908175: For the UK VAT return, the **Submit VAT Obligation** button on the grid toolbar on the HMRC Interface tab of the Tax File Generation form was not enabled. This occurred when a row with an Open status had a zero amount in any of the amount columns. The button should have been enabled.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.TaxFileGeneration.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Reporting

Defect 426436: This issue occurred when you had a limited access security role to User Defined hub reports. When you selected and then ran any User Defined hub report, you could view all the report's records, including the records to which you did not have access.

Customers Impacted: This applies if you use Vision 7.6.

Workaround: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Report.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Reporting » Payroll

Defect 1924733: When you ran the Withholding by Category report and selected the **Print Taxable Wages** check box on the General tab of the Withholdings by Category Options dialog box, the report did not show the employee's Social Security number.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Do not select the **Print Taxable Wages** check box. Or, use another report.

Additional Notes: None.

Files Updated

- Deltek.Vision.ReportingPayroll.Server.dll
- WithholdingsByCat.rdl

Other Applications Affected

Database Changes

System File Dependencies

Cumulative Update 84 – Released March 20, 2023

Regulatory Enhancements

NACHA File

In **Settings » Cash Management » Banks**, on the NACHA File Format tab, the **Company Discretionary Data** field has been added. The value in this field will be populated into the Batch Header Record 5 at Field No. 4, Field Position 21- 40.

For more information, see the Chase NACHA File Specifications:

https://www.chase.com/content/dam/chase-ux/documents/digital/resources/cbo_nacha_filespecs.pdf

Files Updated

DeltekVision76GACU84.sql

Deltek.Vision.BankCode.Client.dll

Deltek.Vision.APPaymentProcess.Server.dll

Deltek.Vision.EmpPaymentBO.Server.dll

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

Added the CompanyDiscretionaryData column to CFGBanks.

System File Dependencies

Software Issues Resolved

Human Resources » Payroll » Payroll Processing

Defect 1876259: This issue occurred when an employee's **Locale Method** was set to **% of Wages** on the Payroll tab in the Employees hub. When you ran a bonus payroll for the employee, the gross wage amount was not split between the specified locales in the State/Local/Tax Jurisdictions grid on the Payroll tab of the Employees hub. The Total gross wage amount was incorrectly applied to each tax locale.

Customers Impacted: This applies if you use Vision 7.6.

Workaround: None.

Additional Notes: None.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes**System File Dependencies****Security Enhancements****[Patch to Address a Security Issue](#)**

Issue 1532846: Workspace Client: Various security updates.

Severity: Critical

Status: Fixed

Cumulative Update 83 – Released February 20, 2023

Regulatory Enhancements

2023 West Virginia Electronic Filing

The updates for the Quarterly Unemployment Insurance Wage Report are:

- Employee Job Title must be reported in the Code S Employee Record if SOC Code is not available, positions 221-250
- SOC Code must be reported in the Code S Employee Record, positions 251-256
- County must be reported in the Code S Employee Record, positions 257-271

For more information, see the Magnetic Media Wage Reporting Specifications Manual: [Magnetic Media Wage Reporting 2022.pdf \(workforcewv.org\)](https://workforcewv.org/MagneticMediaWageReporting2022.pdf)

Files Updated

- Deltek.Vision.QTRMagMedia.Server.dll
- Deltek.Vision.pyFormQuarterly.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Illinois 2023 Tax Update

The value of state allowance will be **\$2,625**, up from \$2,425 last year. For more information, see: <https://tax.illinois.gov/content/dam/soi/en/web/tax/forms/withholding/documents/currentyear/2023-il-700-t-illinois-withholding-tax-tables.pdf>

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Maryland 2023 Tax Updates

The updates for Maryland are:

- Anne Arundel County uses a tax rate of 2.81% for taxable income of more than \$50,000 and a tax rate of 2.7% for taxable income of up to \$50,000.
- Frederick County uses a 2.75% rate when an employee earns up to \$100,000 and has a filing status of married filing jointly, head of household, or qualifying widow/widower with dependent child, or when an employee earns up to \$50,000 and has a filing status of single, married filing separately, or dependent. Otherwise, the tax rate of 2.96% applies.

For more information, see: the Maryland Employer Withholding Guide: [2023 Withholding Guide \(marylandtaxes.gov\)](https://marylandtaxes.gov/2023-Withholding-Guide)

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Michigan 2023 Tax Update

The value of state allowance will be \$5,400, up from \$5,000 last year. For more information, see the 2023 Michigan Income Tax Withholding Guide: https://www.michigan.gov/taxes/-/media/Project/Websites/taxes/Forms/2023/2023-SUW/446_Withholding-Guide_2023.pdf?rev=4b8545b4de3b4ab1894d4f8876981240&hash=50FA735075BAFB41D4F659CCCB5DAE66

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

North Dakota 2023 Tax Updates

The updates for North Dakota are:

- The percentage method's tax brackets for Forms W-4 before 2020 and Forms W-4 for 2020 and after have been adjusted.
- The tax rates continue to range from 0% to 2.9%.
- The supplemental tax rate also remains at 1.84%.

For more information, see the 2023 North Dakota Income Tax Withholding Rates & Instructions: <https://www.tax.nd.gov/sites/www/files/documents/forms/income-tax-withholding-rates-and-instructions-booklet-2023.pdf>

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Software Issues Resolved

Billing » Batch Billing

Defect 1870250: This issue applies if you use Secure File Transfer Protocol (SFTP) to export and save invoices to an application server (**Allow Reports to be Uploaded via SFTP** is selected in the **Export Report as Files** field on the Miscellaneous tab in **Configuration » General » System Settings**). In Batch Billing, when you selected the **Upload Reports via SFTP When Printing** option and selected **Adobe PDF** in the **Save File As** field on the Billing Session Printer dialog box, draft and final invoices were not saved to the SFTP application server. This occurred if you did not include one of the following with an invoice: unbilled detail report, invoice summary, or supporting document.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Include the Invoice Summary report with an invoice.

Additional Notes: None.

Files Updated

Deltek.Vision.Billing.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Cumulative Update 82 – Released January 23, 2023

Regulatory Enhancements

Colorado 2023 Tax Updates

Here are the updates for Colorado effective January 1, 2023:

- The state income tax rate decreases from 4.55% to **4.4%**.
- The standard amount for employees with a federal filing status of married filing jointly or qualifying widow or widower increases from \$8,000 to **\$9,000**.
- The standard amount for all other filing statuses increases from \$4,000 to **\$4,500**.

For additional details, see the Colorado Withholding Worksheet for Employers: [DR 1098 Colorado Income Tax Withholding Worksheet for Employers](#)

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Indiana 2023 Tax Updates

Effective January 1, 2023, the state income tax rate for Indiana will be **3.15%**, down from 3.23% last year. For additional details, see Department Notice #1: <https://www.in.gov/dor/files/dn01.pdf>

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Federal Income Tax Withholding 2023 Updates

Here are the updates for federal income tax withholding effective January 1, 2023:

- The annual additional amount of a nonresident alien employee, who was first paid wages before 2020 and has not submitted a Form W-4 for 2020 or later, increases from \$8,650 to **\$9,550**.
- The annual additional amount of a nonresident alien employee, who has submitted a Form W-4 for 2020 or later or was first paid wages in 2020 or later, increases from \$12,950 to **\$13,850**.

For more information, see the Federal Income Tax Withholding Methods: <https://www.irs.gov/pub/irs-pdf/p15t.pdf>

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Maryland 2023 Tax Updates

Here are the updates for Maryland effective January 1, 2023:

Standard Deduction and New Tax Rate

- The minimum standard deduction increases from \$1,600 to **\$1,700**.
- The maximum standard deduction increases from \$2,400 to **\$2,550**.
- A percentage method corresponding to a 2.75% local tax rate has been added to the guide.

For additional details, see the Maryland Employer Withholding Guide: [2023 Withholding Guide \(marylandtaxes.gov\)](https://marylandtaxes.gov/2023-Withholding-Guide)

Updated Tax Rates

- Anne Arundel County uses a tax rate of 2.81% for taxable income of more than \$50,000 and a tax rate of 2.7% for taxable income of up to \$50,000.
- Frederick County uses a 2.75% rate when an employee earns up to \$100,000 and has a filing status of married filing jointly, head of household, or qualifying widow/widower with dependent child, or when an employee earns up to \$50,000 and has a filing status of single, married filing separately, or dependent. Otherwise, the tax rate of 2.96% applies.
- Allegany County decreases the tax rate from 3.05% to **3.03%**.
- Cecil County decreases the tax rate from 3% to **2.8%**.
- St. Mary's County decreases the tax rate from 3.1% to **3%**.
- Washington County decreases the tax rate from 3% to **2.95%**.

For additional details, see the Maryland Withholding Tax Facts: [2023 Withholding Tax Facts \(marylandtaxes.gov\)](https://marylandtaxes.gov/2023-Withholding-Tax-Facts)

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Mississippi 2023 Tax Updates

Effective January 1, 2023, the flat income tax rate for Mississippi will be at **5%**. Previously, the withholding formula used two brackets of 4% and 5%. For additional details, see the Mississippi Employee's Withholding Exemption Certificate:

<https://www.dor.ms.gov/sites/default/files/Business/89350218.pdf>

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

North Carolina 2023 Tax Updates

Effective January 1, 2023, the withholding tax rate for North Carolina decreases from 5.09% to **4.85%**. For additional details, see the 2023 Income Tax Withholding Tables and Instructions for Employers:

<https://www.ncdor.gov/media/13802/open>

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

New Mexico 2023 Tax Updates

Here are the updates for New Mexico effective January 1, 2023:

- The percentage method's tax brackets have been adjusted.
- The tax rates continue to range from 1.7% to 5.9%.

- The supplemental tax rate also remains at 5.9%.

New Mexico State Wage Withholding Tax Tables for Percentage Method of Withholding
(For wages paid on or after January 1, 2023)

Table 7 - If the Payroll Period with Respect to an Employee is ANNUAL											
(a) SINGLE person				(b) MARRIED person				(c) HEAD of HOUSEHOLD person			
If the amount of wages is:		The amount of state tax withheld shall be:		If the amount of wages is:		The amount of state tax withheld shall be:		If the amount of wages is:		The amount of state tax withheld shall be:	
Not Over	\$ 6,925	\$0.00		Not Over	\$ 13,850	\$0.00		Not Over	\$ 10,400	\$0.00	
Over:	But not over:	of excess over -		Over:	But not over:	of excess over -		Over:	But not over:	of excess over -	
\$ 6,925	\$ 12,425	1.7%	\$ 6,925	\$ 13,850	\$ 21,850	1.7%	\$ 13,850	\$ 10,400	\$ 18,400	1.7%	\$ 10,400
\$ 12,425	\$ 17,925	3.2%	\$ 12,425	\$ 21,850	\$ 29,850	3.2%	\$ 21,850	\$ 18,400	\$ 26,400	3.2%	\$ 18,400
\$ 17,925	\$ 22,925	4.7%	\$ 17,925	\$ 29,850	\$ 37,850	4.7%	\$ 29,850	\$ 26,400	\$ 34,400	4.7%	\$ 26,400
\$ 22,925	\$ 32,925	5.9%	\$ 22,925	\$ 37,850	\$ 53,850	5.9%	\$ 37,850	\$ 34,400	\$ 50,400	5.9%	\$ 34,400
\$ 32,925	\$ 48,925	5.9%	\$ 32,925	\$ 53,850	\$ 77,850	5.9%	\$ 53,850	\$ 50,400	\$ 74,400	5.9%	\$ 50,400
\$ 48,925	\$ 71,925	5.9%	\$ 48,925	\$ 77,850	\$ 113,850	5.9%	\$ 77,850	\$ 74,400	\$ 110,400	5.9%	\$ 74,400
\$ 71,925	\$ 131,925	5.9%	\$ 71,925	\$ 113,850	\$ 213,850	5.9%	\$ 113,850	\$ 110,400	\$ 210,400	5.9%	\$ 110,400
\$ 131,925	\$ 216,925	5.9%	\$ 131,925	\$ 213,850	\$ 328,850	5.9%	\$ 213,850	\$ 210,400	\$ 325,400	5.9%	\$ 210,400
\$ 216,925	and over	5.9%	\$ 216,925	\$ 328,850	and over	5.9%	\$ 328,850	\$ 325,400	and over	5.9%	\$ 325,400

For additional details, see the New Mexico Withholding Tax:

<https://www.tax.newmexico.gov/businesses/wp-content/uploads/sites/4/2021/03/FYI-104.pdf>

Files Updated

Deltak.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Oregon 2023 Tax Updates

Here are the updates for Oregon effective January 1, 2023:

- The federal tax adjustment amount for an employee with annual wages of up to \$50,000 increases from \$7,250 to **\$7,800**.
- The federal tax adjustment phase-out amounts for an employee with annual wages 50,000 or greater have been updated.
- The tax table has changed for an employee with annual wages of up to \$50,000.
- The tax table has changed for an employee with annual wages of \$50,000 or higher.
- The allowance amount increases from \$219 to **\$236**.
- The standard deduction amount increases for the following statuses:
 - **Single with fewer than 3 allowances:** From \$2,420 to **\$2,605**
 - **Single with 3 or more allowances:** From \$4,840 to **\$5,210**
 - **Married:** From \$4,840 to **\$5,210**

For more information, see the Oregon Withholding Tax

Formulas: https://www.oregon.gov/dor/forms/FormsPubs/withholding-tax-formulas_206-436_2023.pdf

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Rhode Island 2023 Tax Updates

Here are the updates for Rhode Island effective January 1, 2023:

- Tax rates used in the withholding methods continue to range from 3.75% to 5.99%, while the brackets used in the percentage method have been adjusted.
- The annual wage threshold above which the value of a state allowance is zero increases from \$241,850 to **\$260,550**.

TABLE 7 - ANNUAL PAYROLL PERIOD

FOR ALL FILING STATUS TYPES

IF THE AMOUNT OF WAGES IS		THE AMOUNT OF INCOME TAX WITHHELD SHALL BE			
OVER	BUT NOT OVER				OF EXCESS OVER
\$ 0	\$ 73,450	\$ 0.00	PLUS	3.75%	\$ 0
73,450	166,950	2,754.38	PLUS	4.75%	73,450
166,950		7,195.63	PLUS	5.99%	166,950

For additional details, see the Rhode Island Employer's Income Tax Withholding Tables:

https://tax.ri.gov/sites/g/files/xkgbur541/files/2022-12/2023%20Withholding%20Tax%20Booklet_12162022.pdf

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Vermont 2023 Tax Updates

Here are the updates for Vermont effective January 1, 2023:

- The state allowance increases from \$4,500 to **\$4,850**.
- The tax brackets used in the percentage method have been adjusted but continue to range from 0% to 8.75%.

VERMONT PERCENTAGE METHOD FOR WITHHOLDING TABLES (for wages paid in 2023)

ANNUAL PAYROLLS									
Single					Married				
If Wages* are:		Vermont withholding is:			If Wages* are:		Vermont withholding is:		
over	but not over	\$0	+	of amount over	over	but not over	\$0	+	of amount over
\$0	\$3,500	\$0	+	3.35% \$3,500	\$0	\$10,538	\$0	+	3.35% \$10,538
3,500	48,900	0	+	3.35% \$3,500	10,538	86,388	0	+	3.35% \$10,538
48,900	113,550	1,520.90	+	6.60% 48,900	86,388	193,938	2,540.98	+	6.60% 86,388
113,550	233,050	5,787.80	+	7.60% 113,550	193,938	289,988	9,639.28	+	7.60% 193,938
233,050	-	14,869.80	+	8.75% 233,050	289,988	-	16,939.08	+	8.75% 289,988

*use wages after subtracting withholding allowances (one withholding allowance equals **\$4850.00**)

INSTRUCTIONS FOR USING TABLES		EXAMPLE
1. Locate the correct table for your payroll frequency. Note the amount of one payroll allowance listed at the bottom of the table.		An employee is paid \$1800 each week. Her W-4VT form claims two withholding allowances and married status. Her state withholding is computed from the WEEKLY/Married table on the previous page.
2. Multiply the amount of one allowance by the number of allowances claimed by the employee on form W-4VT. Subtract this amount from the amount of payment.		Her total withholding allowance is: 2 x \$93.27 = \$186.54. Her wages (after allowances) are: \$1800 - \$186.54 = \$1613.46. Because \$1613.46 falls between \$203 and \$1661, the tax is computed as \$0.00 plus 3.35% of the amount over \$203.
3. Compute the Vermont tax on the amount from step #2, using the table.		\$1613.46 - 203.00 = \$1410.46 \$1410.46 x 0.0335 = \$47.25 \$47.25 + 0.00 = \$47.25
Effective Date: January 1, 2023		Vermont withholding is \$141.93.
		Civil union partners use Married Table

For more information, see the Vermont 2023 Income Tax Withholding Instructions, Tables, and Charts:

<https://tax.vermont.gov/sites/tax/files/documents/GB-1210-2023.pdf>

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Software Enhancements

Performance Improvements for Batch Billing

Performance improvements were implemented for Batch Billing that apply when you export invoices using SFTP.

Files Updated

Deltek.Vision.Billing.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Software Issues Resolved

Billing » Batch Billing

Defect 1853131: This issue applies if you have **Allow reports to be Uploaded via SFTP** selected in the Export Reports as Files section of the Miscellaneous tab in **Configuration » General » System Settings**. In Batch Billing, when you selected the **Export Reports as Files when Printing** option on the Billing Session Printer dialog box and processed a batch of draft invoices with the Unbilled Detail report included, the Unbilled Detail report for each invoice was sent twice to the Vision server using SFTP.

Customers Impacted: This applies for Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Billing.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Human Resources » Payroll » Form W-2 Processing

Defect 1851111: The amount value from Box 12 on the second page of a W-2 was not added to the W-2 electronic file.

Customers Impacted: This applies for Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.W2Form.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Reporting » Accounting

Defect 1716464: In the Cash Flow Statement report, the warning message "Warning - The ending cash does not match posting to the selected mapped bank accounts in year xxxx. Please confirm all G/L accounts are included in Cash Statement Setup." was displayed towards the end of the report, even if all included G/L accounts total match with Cash Flow Statement report total. This warning message displayed in the report when:

- Your database enabled the multicompany feature.
- The records in the report had transaction postings to different companies other than the active company.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Cash Statement.rdl

Deltek.Vision.ReportingAccounting.Server.dll

Other Applications Affected

Deltek.Vision.ReportingAccounting.Server.dll

Database Changes

System File Dependencies

Reporting » General Ledger

Defect 1767632: When you ran the Income Statement report that included a series of Custom Amount columns in ascending order (such as, Custom Amount columns 1 through 10), the Report Headers displayed correctly. However, if you selected a drill down report, the Report Preview displayed the header incorrectly. For example, if you clicked on a drill down report for Custom Amount Column 10, the Report Preview incorrectly displayed the header as Custom Amount 01.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingGeneralLedger.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Security Enhancements

[Patch to Address a Security Issue](#)

Issue 1833163: Improved validation for uploaded files.

Severity: Critical

Status: Fixed

Cumulative Update 81 — Released December 19, 2022

Regulatory Enhancements

Kentucky 2023 Tax Updates

Here are the updates for Kentucky effective January 1, 2023:

- The standard deduction increases from \$2,770 to **\$2,980**.
- The state tax rate decreases from 5% to **4.5%** of taxable income.

For additional details, see the 2023 Kentucky Withholding Tax Formula: [https://revenue.ky.gov/Software-Developer/PublishingImages/Pages/default/2023_42A003\(T\)\(12-22\)\(2023\).pdf.pdf](https://revenue.ky.gov/Software-Developer/PublishingImages/Pages/default/2023_42A003(T)(12-22)(2023).pdf.pdf).

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

2023 Social Security Wage Base

The Social Security (Old-Age, Survivors, and Disability Insurance) taxable wage base increases from \$147,000 to **\$160,200** for 2023. Refer to <https://www.ssa.gov/news/press/factsheets/colafacts2023.pdf> for more information.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Nebraska 2023 Tax Updates

Effective January 1, 2023, the annual income tax withholding allowance increases from \$2,080 to **\$2,140**.

The Nebraska Department of Revenue (DOR) has also updated the 2023 Nebraska Circular EN with corrections to Tables 6 and 7 (semiannual and annual payroll periods):

TABLE 7-ANNUAL Payroll Period									
a. SINGLE Person-Including Head of Household					b. MARRIED Person-Including Surviving Spouse				
If the amount of wages is:					If the amount of wages is:				
The Nebraska income tax withheld is:					The Nebraska income tax withheld is:				
Not over \$ 3,060					Not over \$ 7,530				
\$0.00					\$0.00				
Over-	But not over-	of excess over-			Over-	But not over-	of excess over-		
\$ 3,060	5,990	0.00	plus 2.26%	3,060	\$ 7,530	11,610	0.00	plus 2.26%	7,530
5,990	19,470	66.22	plus 3.22%	5,990	11,610	28,910	92.21	plus 3.22%	11,610
19,470	28,210	500.28	plus 4.91%	19,470	28,910	44,980	649.27	plus 4.91%	28,910
28,210	35,820	929.41	plus 6.20%	28,210	44,980	55,810	1,438.31	plus 6.20%	44,980
35,820	67,270	1,401.23	plus 6.39%	35,820	55,810	74,010	2,109.77	plus 6.39%	55,810
67,270	-	3,410.89	plus 6.75%	67,270	74,010	-	3,272.75	plus 6.75%	74,010

For additional details, see the 2023 Nebraska Circular EN:

https://revenue.nebraska.gov/sites/revenue.nebraska.gov/files/doc/2023_Circular_EN_8-429r2023_Whole_Book_4.pdf.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Arizona 2023 Tax Updates

Here are the updates for Arizona effective January 1, 2023:

- The Form A-4 rate range decreases from 0.8% to 5.1% to **0.5% to 3.5%**.
- The tax rate decreases from 2.7% to **2%** if an employee does not submit Form A-4.

For additional details, see the Arizona Withholding Percentage Election:

<https://azdor.gov/forms/withholding-forms/arizona-withholding-percentage-election>.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

California 2023 Tax Updates

Here are the updates for California effective January 1, 2023:

- The annual low income exemption threshold increases from \$15,916 or \$31,831 to **\$17,252** or **\$34,503**, depending on the employee's filing status and, for married employees, the number of allowances claimed.
- The annual standard deduction increases from \$4,803 or \$9,606 to **\$5,202** or **\$10,404**, also depending on the employee's filing status and, for married employees, the number of allowances claimed.
- The value of a state allowance increases from \$141.90 to **\$154**.
- The tax rates used in Method B continue to range from 1.1% to 14.63%.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Montana 2023 Tax Updates

Here are the updates for Montana effective January 1, 2023:

- The value of a state allowance increases from \$1,900 to **\$2,070**.
- The tax brackets have been adjusted.

For additional details, see the Montana Withholding Tax Guide:

<https://mtrevenue.gov/publications/withholding-tax-guide-with-montana-withholding-tax-tables/>.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

South Carolina 2023 Tax Updates

Here are the updates for South Carolina effective January 1, 2023:

- The number of tax brackets used in the formula has decreased from 6, with rates ranging from 0.2% to 7%, to **3** with rates of **0%**, **3%**, and **6.5%**.

- The value of a state allowance increases from \$2,750 to **\$4,310**.
- The maximum standard deduction increases from \$4,580 to **\$6,475**.

For additional details, see the 2023 South Carolina Withholding Tax Formula: https://dor.sc.gov/forms-site/Forms/WH1603F_2023.pdf.

The state has also released the 2023 Form SC W-4, South Carolina Employee's Withholding Allowance Certificate: https://dor.sc.gov/forms-site/Forms/SCW4_2023.pdf.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Maine 2023 Tax Updates

Maine's updated withholding methods and other changes include the following:

- The value of a state allowance increases from \$4,450 to **\$4,700**.
- The maximum standard deduction increases from \$10,100 to **\$11,000** for single employees, and from \$23,050 to **\$24,850** for married employees.
- The standard deduction decreases according to a formula for single employees who earn more than **\$91,500** annually (up from \$85,850), or for married employees who earn more than **\$183,050** annually (up from \$171,700).
- The deduction reaches zero when a single employee earns at least **\$166,500** annually (up from \$160,850), or when a married employee earns at least **\$333,050** annually (up from \$321,700).
- The tax brackets used in the percentage method have been adjusted.

See the 2023 Withholding Tables for more information:

https://www.maine.gov/revenue/sites/maine.gov/revenue/files/inline-files/23_wh_tab_instr.pdf.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

New York State 2023 Tax Updates

The annual tax rate tables used in the exact calculation method (Method II) have been adjusted.

Single

Annual Tax Rate Schedule					
L i n e	If annual wages (after subtracting deductions and exemptions) are:		Subtract Column 3 amount from taxable portion of annualized pay	Multiply the result by Column 4 amount	Add the result to Column 5 amount. The resulting sum is the annualized tax.
	At Least	But less than			
	Column 1	Column 2	Column 3	Column 4	Column 5
1	\$0	\$8,500	\$0	0.0400	\$0
2	8,500	11,700	8,500	0.0450	340.00
3	11,700	13,900	11,700	0.0525	484.00
4	13,900	80,650	13,900	0.0550	600.00
5	80,650	96,800	80,650	0.0600	4,271.00
6	96,800	107,650	96,800	0.0714	5,240.00
7	107,650	157,650	107,650	0.0764	6,014.00
8	157,650	215,400	157,650	0.0650	9,832.00
9	215,400	265,400	215,400	0.1101	13,586.00
10	265,400	1,077,550	265,400	0.0735	19,092.00
11	\$1,077,550 & OVER		Use Method III Top Income Tax Rates Method, on Page 22		

Married

Annual Tax Rate Schedule					
L i n e	If annual wages (after subtracting deductions and exemptions) are:		Subtract Column 3 amount from taxable portion of annualized pay	Multiply the result by Column 4 amount	Add the result to Column 5 amount. The resulting sum is the annualized tax.
	At Least	But less than			
	Column 1	Column 2	Column 3	Column 4	Column 5
1	\$0	\$8,500	\$0	0.0400	\$0
2	8,500	11,700	8,500	0.0450	340.00
3	11,700	13,900	11,700	0.0525	484.00
4	13,900	80,650	13,900	0.0550	600.00
5	80,650	96,800	80,650	0.0600	4,271.00
6	96,800	107,650	96,800	0.0667	5,240.00
7	107,650	157,650	107,650	0.0717	5,963.00
8	157,650	211,550	157,650	0.0811	9,546.00
9	211,550	323,200	211,550	0.0650	13,919.00
10	323,200	373,200	323,200	0.1284	21,177.00
11	373,200	1,077,550	373,200	0.0735	27,599.00
12	1,077,550	2,155,350	1,077,550	0.0765	79,368.00
13	\$2,155,350 & OVER		Use Method III Top Income Tax Rates Method, on Page 22		

Refer to https://www.tax.ny.gov/pdf/publications/withholding/nys50_t_nys_123.pdf for more information.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Missouri 2023 Tax Updates

Updates for Missouri include the following:

- Tax rates used by the withholding formula now range from **0 to 4.95%**, instead of the previous range of 1.5% to 5.3%. The flat tax rate for supplemental payments is also **4.95%**.
- The state's standard deductions increase for the following statuses:
 - **Married and Spouse Does Not Work:** From \$25,900 to **\$27,700**
 - **Head of Household:** From \$19,400 to **\$20,800**
 - **Other Filing Statuses:** From \$12,950 to **\$13,850**

For additional information, refer to https://dor.mo.gov/forms/4282_2023.pdf.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Iowa 2023 Tax Updates

The following are the updates for Iowa effective January 1, 2023:

- For withholding calculations, federal withholding is no longer subtracted from taxable wages.
- The amounts of the standard deduction (in Step 1) and rates and brackets (in Step 2) have been updated.

To know more details on how much to withhold for Iowa individual income tax for wages paid starting January 1, 2023, use Steps 1 - 4 stated in this document: <https://tax.iowa.gov/sites/default/files/2022-11/IAWithholdingFormulaAndInstructionsTY2023.pdf>.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Minnesota 2023 Tax Updates

Updates for Minnesota include the following:

- The value of a state allowance increases from \$4,450 to **\$4,800**.
- The formula's tax brackets have been adjusted, while tax rates continue to range from 5.35% to 9.85%.

See the Withholding Computer Formula for more information:

https://www.revenue.state.mn.us/sites/default/files/2022-11/wh_inst_23_0.pdf.**Files Updated**

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Washington 2022 SUTA Electronic Filing: Updated ICESA File Format

The ICESA Washington Bulk Format Specification document has been updated with corrections to the field name and description of record T, column 186-196.

Revised (September 2022)

Field Name	Field Description	Column	Length	Type	Format
Amendable Amount	Amount remitted for this quarterly report. If amended, use the difference (positive or negative) between the original total amount due and the amended total amount due.	186-196	11	Numeric	Right justify, zero fill. Do not enter decimal. Assumes 2-digit decimal.

Previous (June 2022)

Field Name	Field Description	Column	Length	Type	Format
Adjustment Amount	If amended, use the difference (positive or negative) between the original total amount due and the amended total amount due.	186-196	11	Numeric	Right justify, zero fill. Do not enter decimal. Assumes 2-digit decimal.

Take note of the following changes in different records:

- In multiple records:
 - ESD Numbers are now 12 digits long.
- In the employee record:
 - Columns 46-63 are now blank.
 - Columns 106-107 are for indicating the reason for an employee having wages but zero hours.
 - Columns 108-113 are for providing the six-digit SOC code corresponding to the employee's occupation.
 - Columns 136-137 are for indicating the reason for amending employee wage record.
 - Columns 171-209 are for reporting out of state wages.
- Exempt corporate officers:
 - S record position 210 will now be blank (since corporate exempt officers will not be reported in the S record).
- In the total record:
 - Columns 201-216 are for the adjustment credit indicator and amount for amendment filing only.
- In the final record:
 - Columns 159-178 are for the adjustment credit indicator and amount for amendment filing only.

Also note that starting fourth quarter of 2022, all employers are required to report SOC (Standard Occupational Classification) codes.

For additional details, see the following references:

- **ICESA Filing:** <https://esd.wa.gov/employer-taxes/EAMS-bulk-filing>
- **ICESA Specifications (Revised September 2022):** https://media.esd.wa.gov/esdwa/Default/ESDWAGOV/employer-Taxes/EAMS_Bulk_Filing_Spec_watermarked.pdf
- **SOC Codes:** <https://esd.wa.gov/employer-taxes/about-soc>

Files Updated

Deltek.Vision.QTRMagMedia.Server.dll

Deltek.Vision.pyFormQuarterly.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Software Enhancements

2022 Form 1099-MISC

The following are the changes to the 1099-MISC form. The new form is effective for tax year 2022 and has a filing date of January 31, 2023:

- A new box with calendar year fill-in has been added at the top of the form.
- The **FATCA filing requirement** check box has been moved to Box 13. Previous fields in Boxes 13-17 have been moved to Boxes 14-18 accordingly.
- The **2nd TIN not.** box has been moved under the **FATCA filing requirement** box.
- The **Account number** box is lowered to align with **2nd TIN not.**

Here's the new 1099-MISC form, with new/updated fields highlighted:

9595		☐ VOID ☐ CORRECTED		OMB No. 1545-0115		Form 1099-MISC (Rev. January 2022)		For calendar year 20 ____		Miscellaneous Information	
PAYER'S name, street address, city or town, state or province, country, ZIP or foreign postal code, and telephone no.				1 Rents						Copy A For Internal Revenue Service Center	
				\$							
				2 Royalties						File with Form 1096. For Privacy Act and Paperwork Reduction Act Notice, see the current General Instructions for Certain Information Returns.	
				\$							
				3 Other income				4 Federal income tax withheld			
				\$				\$			
PAYER'S TIN		RECIPIENT'S TIN		5 Fishing boat proceeds				6 Medical and health care payments			
				\$				\$			
RECIPIENT'S name				7 Payer made direct sales totaling \$5,000 or more of consumer products to recipient for resale ☐				8 Substitute payments in lieu of dividends or interest			
								\$			
Street address (including apt. no.)				9 Crop insurance proceeds				10 Gross proceeds paid to an attorney			
				\$				\$			
City or town, state or province, country, and ZIP or foreign postal code				11 Fish purchased for resale				12 Section 409A deferrals			
				\$				\$			
Account number (see instructions)				13 FATCA filing requirement ☐		14 Excess golden parachute payments		15 Nonqualified deferred compensation			
						\$		\$			
				2nd TIN not. ☐		16 State tax withheld		17 State/Payer's state no.		18 State income	
						\$				\$	
						\$					

Form **1099-MISC** (Rev. 1-2022) Cat. No. 14425J www.irs.gov/Form1099MISC Department of the Treasury - Internal Revenue Service

Do Not Cut or Separate Forms on This Page — Do Not Cut or Separate Forms on This Page

Vision has been updated to reflect these changes on the form. In addition, the following modifications are made to the 1099-MISC tab of the Form 1099 Editor to be consistent with the field descriptions on the 1099-MISC form:

- **PAYER'S federal ID number** has been renamed to **PAYER'S TIN**.
- **RECIPIENT'S ID number** has been renamed to **RECIPIENT'S TIN**.

Files Updated

Deltek.Vision.APForm1099.Client.dll

aprptForm1099.rdl

aprptForm1099Custom.rdl

aprptForm1099CustomNEC.rdl

aprptForm1099NEC.rdl

Other Applications Affected

Database Changes

System File Dependencies

2022 Form 1099-NEC

A new box with calendar year fill-in has been added at the top of the 1099-NEC form. The new form is effective for tax year 2022 and has a filing date of January 31, 2023:

7171		☐ VOID ☐ CORRECTED		OMB No. 1545-0116		Nonemployee Compensation
PAYER'S name, street address, city or town, state or province, country, ZIP or foreign postal code, and telephone no.				Form 1099-NEC (Rev. January 2022) For calendar year 20__		
PAYER'S TIN	RECIPIENT'S TIN	1 Nonemployee compensation		Copy A		For Internal Revenue Service Center File with Form 1096. For Privacy Act and Paperwork Reduction Act Notice, see the current General Instructions for Certain Information Returns.
RECIPIENT'S name		\$				
Street address (including apt. no.)		2 Payer made direct sales totaling \$5,000 or more of consumer products to recipient for resale		☐		
City or town, state or province, country, and ZIP or foreign postal code		3				
Account number (see instructions)		4 Federal income tax withheld		\$		
2nd TIN not.		5 State tax withheld		6 State/Payer's state no.		7 State income
		\$		\$		\$
Form 1099-NEC (Rev. 1-2022) Cat. No. 72590N www.irs.gov/Form1099NEC Department of the Treasury - Internal Revenue Service						
Do Not Cut or Separate Forms on This Page — Do Not Cut or Separate Forms on This Page						

Vision has been updated to reflect this change on the form. In addition, the following modifications are made to the 1099-NEC tab of the Form 1099 Editor to be consistent with the field descriptions on the 1099-NEC form:

- **PAYER'S federal ID number** has been renamed to **PAYER'S TIN**.
- **RECIPIENT'S ID number** has been renamed to **RECIPIENT'S TIN**.

Files Updated

Deltek.Vision.APForm1099.Client.dll

aprptForm1099.rdl

aprptForm1099Custom.rdl

aprptForm1099CustomNEC.rdl

aprptForm1099NEC.rdl

Other Applications Affected

Database Changes

System File Dependencies

Cumulative Update 80 – Released November 28, 2022

Regulatory Enhancements

Arkansas 2022 Tax Updates

The new withholding formula for Arkansas takes effect October 1, 2022. Updates include the following:

- The highest tax rate used decreases from 5.5% to **4.9%**.
- The tax brackets have been adjusted.
- The standard deduction increases from \$2,200 to **\$2,270**, but the value of a state allowance remains unchanged at \$29.

For additional information, refer to the following documents:

- **Withholding Formula:**
<https://www.dfa.arkansas.gov/images/uploads/incomeTaxOffice/whformula.pdf>
- **Withholding Instructions:**
<https://www.dfa.arkansas.gov/images/uploads/incomeTaxOffice/withholdInstructions.pdf>

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Florida 2022 SUTA Electronic Filing (Florida): Removing Requirement to Report at Least One Employee

The following requirement to report at least one employee has been removed in XML schema v2022 1.0: *At least one employee must be reported. If there are no employees to report, enter "Jane Doe," with a Social Security number of "999999999."*

Refer to the changes.txt file in the Reemployment Tax XML Package:

- **Software Developer Information and Specifications:** <https://floridarevenue.com/taxes/eservices/Pages/developerinfo.aspx>
- **Reemployment Tax XML Package:** <https://floridarevenue.com/taxes/Documents/flRtXmlPkg.zip>

Files Updated

Deltek.Vision.QTRMagMedia.Server.dll

Other Applications Affected

Database Changes**System File Dependencies**

Virginia 2022 Tax Updates

Virginia's withholding methods were updated effective October 1, 2022 to implement an increased standard deduction. The standard deduction increases from \$4,500 to **\$8,000** for single individuals, and from \$9,000 to **\$16,000** for married individuals filing jointly. See the Income Tax Withholding Guide for Employers for additional information: <https://www.tax.virginia.gov/sites/default/files/vatax-pdf/employer-withholding-instructions.pdf>.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Indiana 2022 Tax Updates

Indiana added a third deduction constant table (Table C) for a new exemption for adopted children. Most employees are entitled to deduct **\$3,000** per year per qualifying adopted child claimed on line 7 of his/her Form WH-4. The other two deduction constant tables (Tables A and B) and the 3.23% income tax rate were unchanged. Form WH-4 (Employee's Withholding Exemption and County Status Certificate) was also updated to include the adopted child exemption.

See these documents for more details:

- **Departmental Notice #1:** <https://www.in.gov/dor/files/reference/dn01.pdf>
- **Withholding Tax Forms:** <https://www.in.gov/dor/tax-forms/withholding-tax-forms/>

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

District of Columbia 2022 Tax Updates

District of Columbia's new personal income tax rates (effective January 1, 2022) should be used for withholding despite no formal update to the district's withholding methods. The personal income tax rate table was amended in the Income Tax Fairness Amendment Act of 2021. The amendment increased tax rates for those earning more than \$250,000 per year, up to a highest rate of **10.75%**, instead of 8.95%. For more details, see the following references:

- **D.C. Law 24-45. Fiscal Year 2022 Budget Support Act of 2021:** <https://code.dccouncil.gov/us/dc/council/laws/24-45>
- **District of Columbia Tax Changes Take Effect October 1:** <https://otr.cfo.dc.gov/release/district-columbia-tax-changes-take-effect-october-1-real-property-individual-income-and>

As for the Federal Poverty Level, the 2022 federal poverty guideline for the 48 contiguous states and the District of Columbia is **\$13,590**. Refer to <https://aspe.hhs.gov/topics/poverty-economic-mobility/poverty-guidelines> for more information.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Software Issues Resolved

Accounting » Accounts Payable » Payment Processing

Defect 1811221: On the Vendor Review tab of the AP Payment Processing form, when you clicked **Cash Requirement** on the grid toolbar, the processing spinner kept spinning and did not open the Cash Requirements dialog box. You also saw "Not Responding" at the top of the screen. This occurred when you selected **Automatic** in the **Process Type** field on the General tab of the AP Payment Processing form.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Use the Cash Requirement report.

Additional Notes: None.

Files Updated

Deltek.Vision.APPaymentProcess.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Accounting » Revenue » Revenue Generation

Defect 1740267: When you ran Revenue Generation or Labor Cross Charge, you received the following timeout error: "The wait operation timed out." This occurred if you had a large number of organizations set up in Vision.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ProcessingGlobals.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Reporting » General Ledger

Defect 1739453: The **Diary Number** field in the Diary report did not display the diary number for intercompany billing tax records, in the company receiving intercompany billing.

Customers Impacted: This issue applies if your firm uses the multicompany feature and enabled Tax Analysis and Diaries in Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingGeneralLedger.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Security Enhancements

Patch to Address Security Issue

Issue 1765710: Improved validation for uploaded files.

Severity: Critical

Status: Fixed

Cumulative Update 79 – Released September 12, 2022

Regulatory Enhancements

Idaho 2022 Tax Updates

Idaho's 2022 withholding methods were released by the state tax commission. The percentage method implements tax rate cuts in a bill (H.B. 436). The bill reduced the number of tax rates used to four instead of five, and reduces the highest rate used to 6% instead of 6.5%. Other updates include the following:

- The zero-percent tax bracket's upper threshold has increased from \$12,550 to **\$12,950** for single employees and heads of households and from \$25,100 to **\$25,900** for married employees.
- The value of Idaho Child Tax Credit Allowance has increased from \$3,154 to **\$3,417** annually.
- The tax rate for supplemental payments has decreased from 6.5% to **6%**.

For more information, refer to the following:

- https://tax.idaho.gov/pubs/EPB00744_06-15-2022.pdf
- <https://tax.idaho.gov/i-1026.cfm?seg=compute>

Files Updated

Delttek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Oregon Q3 2022 SUTA Electronic Filing: New EFW2 File Format

Beginning with the third quarter filing in 2022, Frances Online will replace the Oregon Payroll Reporting System (OPRS) and the Employer Account Access (EAA) portal. The new system will support combined payroll reporting, including Unemployment Insurance Tax, Workers' Benefit Fund (WBF), State Withholding Tax, and Lane and TriMet Transit Taxes. Beginning in the first quarter of 2023, it will also support Statewide Transit Tax (STT) and Paid Family and Medical Leave Insurance (PFMLI) Contributions.

With these changes, the Oregon Employment Department (OED) has developed a new schema to reflect the updates in the file upload to include the new PFMLI program and STT. Note that the new program columns will not take effect until the programs are available in Frances Online beginning first quarter of 2023.

Old – OPRS EFW2 132	New – Frances Online EFW2 132	Notes
RS 248-254, State Employer Account Number Required. Business Identification Number Do not include hyphens or check digits (for example, if BIN is 0123456-7, enter 0123456).	RS 248-254, State Employer Account Number Not required.	Updated.
RS 255-267, Blank	RS 255-267, Business Identification Number Required. Do not include hyphens (for example, if BIN is 01123456-7, enter 011234567).	Added. Include leading zeros.
RS 341-412, Supplemental Data Not required.	RS 341-351, State Quarterly PFMLI Total Wages Required. Right-justify and zero fill. Do not include commas or decimals. Negative amounts are not allowed.	Added. The following fields can be blank until the first quarter of 2023 when you will report on these fields: - RS 341-351, State Quarterly PFMLI Total Wages - RS 352-362, State Wide Transit Tax Subject Wages - RS 363-373, State Wide Transit Tax (STT)
	RS 352-362, State Wide Transit Tax Subject Wages Not required. Right-justify and zero fill. Do not include commas or decimals. Negative amounts are not allowed.	
	RS 363-373, State Wide Transit Tax (STT) Not required. Right-justify and zero fill. Do not include commas or decimals. Negative amounts are not allowed.	

For additional details, refer to the following:

- **Frances Online:** <https://www.oregon.gov/employ/modernization/Pages/Frances-Online.aspx>
- **File Specifications:** <https://www.oregon.gov/employ/modernization/Pages/Frances-Online-Resources.aspx>
- **EFW2 File Specifications:** <https://www.oregon.gov/employ/Businesses/Tax/SiteAssets/Pages/Frances-Online-forms-and-resources/EFW2%20132%20Specs%20Final.xlsx>

Vision has been updated to reflect these changes in the file format.

Files Updated

Deltek.Vision.QTRMagMedia.Server.dll

Deltek.Vision.pyFormQuarterly.Client.dll

Other Applications Affected**Database Changes****System File Dependencies**

Software Issues Resolved

Accounting » Intercompany Billing

Defect 1567424: When you ran Intercompany Billing and the receiving company used diaries, the intercompany transactions that were posted to the general ledger of the receiving company were missing diary numbers. Now these transactions post with diary numbers.

Customers Impacted: This applies for Vision 7.6.

Workaround Before Fix: None.

Additional Notes: Be sure that we use the IC Diary for the period being processed.

Files Updated

Deltek.Vision.Posting.Server.DLL

Other Applications Affected**Database Changes****System File Dependencies**

Connect for Microsoft Outlook

Defect 1708907: An error message was displayed when you created and sent an activity from Microsoft Outlook. The error indicated that you missed a field, but the field was not displayed as a required field with the * symbol.

Customers Impacted: This applies for Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

ConnectforMicrosoftOutlookSetup.exe

Other Applications Affected

Database Changes

System File Dependencies

Reporting » Data Export

Defect 1688945: In the Payroll Export report, some taxable wages were doubled for some withholdings if an employee was associated with more than one company.

Customers Impacted: This applies for Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

PayrollDataSource.rdl

Other Applications Affected

Database Changes

System File Dependencies

Reporting » General Ledger

Defect 1654650: In the Income Statement report, incorrect values were displayed in the drill downs when the company was configured with multiple periods in **Utilities » Period Setup**. This occurred because the query used to generate the report used the start period twice.

Customers Impacted: This applies for Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingGeneralLedger.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 1500519: When you previewed an Income Statement report that included both a custom amount and a calculated field column with an organization level as part of the condition, you received an SQL reporting error.

Customers Impacted: This applies for Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingGeneralLedger.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Transaction Center » Posting Logs

Defect 1705756: When you printed the Change Project Organization posting log, the error message "Error: Subreport could not be shown." was displayed on the posting log. This occurred because of the query used by the system to display the subreport.

Customers Impacted: This applies for Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

PostingLogGLSummary.rdl

Other Applications Affected

Database Changes

System File Dependencies

Cumulative Update 78 – Released June 28, 2022

Regulatory Enhancements

Connecticut 2022 SUTA Electronic Filing: New Format Starting July 2022

The Connecticut Department of Labor (CTDOL) will launch the new tax and benefit system, ReEmployCT, on July 5, 2022.

The first quarter of the 2022 tax and wage return will be the last return filed in their current system. Beginning July 5, 2022, employers will file their second quarter 2022 returns (and any outstanding returns for previous quarters) in the ReEmployCT system.

CTDOL has provided a new file format for Unemployment Wage and Tax Reporting. ReEmployCT will allow employers to securely login to the ReEmployCT system and directly upload their files for processing; they will no longer use the File Transfer Protocol (FTP).

ReEmployCT new format overview:

- The new file must be a 276-character fixed length text file. It must have a .txt extension.
- Each file that contains wages must contain one "S" record for each reportable employee followed by a "T" record for each employer.
- If submitting a "zero wage tax report," each file must contain a single "T" record for the employer. Do not submit any "S" records.
- Zero wage tax reports can be included in the same file with employers reporting wages.
- All numbers, including dollar amounts, may not contain decimals, commas, or dollar signs (for example, \$12,345.67 must appear as 1234567).

For more details, refer to the following:

- ReEmployCT page: <https://portal.ct.gov/DOLUI/reemployctemployerinfo>
- New file format requirements for FTP filers starting July 2022: <https://www.ctdol.state.ct.us/uitax/FTPFileFormatforReEmploy.pdf>

Vision has been updated to accommodate these requirements.

Files Updated

Deltek.Vision.pyFormQuarterly.Client.dll

Deltek.Vision.QTRMagMedia.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Alabama 2022 Tax Updates

Alabama increases the maximum standard deductions by **\$1,000** for individuals who are married filing jointly and by **\$500** for other filing statuses. The state also changes the thresholds for the dependent exemptions, allowing an exemption of \$1,000 per dependent if an individual's annual income is **up to \$50,000** (instead of up to \$20,000 previously) and an exemption of \$500 if income is **more than \$50,000 and up to \$100,000** (instead of more than \$20,000 and up to \$100,000 previously).

For additional information, you may refer to https://revenue.alabama.gov/wp-content/uploads/2021/08/whbooklet_42722.pdf.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Software Enhancements

Unique Entity Identifier

The SF330 Proposal form and all associated forms now use the **Unique Entity Identifier** field label in replacement of the **DUNS Number** field label.

Files Updated

Deltek.Vision.GovtFormsFirmSetup.Client.dll

Deltek.Vision.ReportLabels.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Software Issues Resolved

Accounting » Accounts Payable » Vendor Review

Defect 1645840: When you used a search criterion in the toolbar of the Vendor Review form, the form stopped responding. Then, when you logged out, logged in, and then used the same search criteria in the Vendor Review form, the "Exception of type 'System.OutOfMemoryException' was thrown." error message was displayed.

Customers Impacted: This issue applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.VoucherReview.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Accounting » Revenue

Defect 1602676: When you ran Revenue Generation on Foreign denominated projects with a **Revenue Method** of **N (No Revenue Recognition)**, the unbilled gains/losses entry was not calculated and did not show in the Office Earnings report.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.RevenueGeneration.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Proposals » SF330 Proposals

Defect 1646280: When you saved the RTF file for the SF330 proposal, the RTF file displayed an outdated footer even though the correct footer was displayed in the 330 Proposals form.

Customers Impacted: This issue applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

DeltekVision76GACU78.sql

Other Applications Affected

Database Changes

Updated load of rows into sf330templatefiles.

System File Dependencies

Reporting » Equipment

Defect 599358: In the Asset Summary report, the "#ERROR" value was displayed as the total in the **Recognized Gain or (Loss)** column. This occurred because a negative value was used for the total instead of a positive value.

Customers Impacted: This issue applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Asset Summary.rdl

Deltek.Vision.ReportingEquipment.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Utilities » Advanced Utilities » Multicompany Analysis

Defect 1578902: When you selected **Schedule Analysis** to run the Multicompany Analysis report through your process server, the report would not complete.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.dlgSystemAnalysisMultiCompany.Server.dl

Other Applications Affected

Database Changes

System File Dependencies

VisionXtend

Defect 1658641: When you imported contacts from Salesforce to Vision through VisionXtend, an error occurred if the email address of a contact was 51 characters and up. The VisionXtend schema for Contacts Email was limited to 50 characters when it should have been 255 characters to match the database.

Customers Impacted: This issue applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Contacts_Schema.xsd

Other Applications Affected

Database Changes

System File Dependencies

Cumulative Update 77 – Released May 2, 2022

Regulatory Enhancements

Maryland 2022 Tax Updates

Maryland's 2022 withholding guide, revised March 2022 and effective January 2022, includes the following updates:

- The standard deduction, which is 15% of the employee's gross income subject to a minimum and maximum, increases to a minimum of **\$1,600** and a maximum of **\$2,400**, up from a range of \$1,550 to \$2,350.
- The annual income threshold below which single employees and students are not subject to withholding has also increased from \$12,400 to **\$12,550**.

The guide's percentage methods, on the other hand, remain unchanged from the previous revision (dated January 2021). For additional information, refer to https://marylandtaxes.gov/forms/21_forms/Withholding_Guide.pdf.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Utah 2022 Tax Updates

Here are the updates for Utah, effective May 1, 2022:

- The tax rate decreases from 4.95% to **4.85%**.
- The base allowances have increased from \$360 to **\$390** for single employees and from \$720 to **\$780** for married employees.
- The amounts subtracted from wages in the formulas' Line 4 to determine how much the allowances are reduced have increased from \$7,128 to **\$7,774** for single employees and from \$14,256 to **\$15,548** for married employees.

For more details, see <https://tax.utah.gov/forms/pubs/pub-14-may2022.pdf>.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Software Enhancements

New Currency Code for Sierra Leone

Sierra Leone's currency, the Leone, has been redenominated by removing three zeros from the denominations. The new currency code representing the new valuation, SLE, is added to the Vision system in April 2022 for any processing needs during the redenomination process. Both the old (SLL) and new (SLE) codes are now available on the Currency tab of the General Company Settings form (**Configuration » General » Company Settings**). The Deltek Vision API also supports both codes beginning April 2022.

Eventually, SLE will replace the old currency code SLL as the official currency code. But during the transition period, both the old and new Leone will be in physical circulation for at least 90 days. The Bank of Sierra Leone will adopt the new code in the local system, but SLL shall remain in use until further notice. The Sierra Leonean currency shall continue to be the Leone, and this will not change after redenomination.

Files Updated

DeltekVision76GACU77.sql

Other Applications Affected**Database Changes**

Added new currency code and descriptions for **SLE – Sierra Leone Leone**.

System File Dependencies

Updated SF330 Proposal

The SF330 Proposal was updated to the 7/2021 version.

Files Updated

Deltek.Vision.sf330.Client.dll

Other Applications Affected**Database Changes****System File Dependencies**

Software Issues Resolved

Reporting

Defect 422366: An error occurred when you generated a UDIC report that included information from a UDIC grid. This occurred if the **Database Table Name** column in the Custom Grids grid was edited for the UDIC grid in the Custom Grid tab of the User Defined Components form (**Settings » General » User Defined Components**).

Customers Impacted: This applies for Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Delttek.Vision.ReportingUDIC.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Reporting » Project

Defect 1598124: In the Project Audit Detail report, if you made changes in the Project Association tables but did not also make changes to the corresponding main project record, your table changes were not reflected in the generated report.

Customers Impacted: This applies for Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Project Audit Detail.rdl

Other Applications Affected

Database Changes

System File Dependencies

Cumulative Update 76 – Released April 4, 2022

Software Issues Resolved

[Accounting » Accounts Payable » Form 1099 Processing](#)

Defect 1602264: In the 1099-NEC and 1099-MISC electronic file to submit to the IRS, some of the vendors were listed twice.

Customers Impacted: This applies for Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.APForm1099.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 1602734: The 1099-MISC and 1099-NEC electronic files now have an updated Deltek company address: 2291 Wood Oak Drive, Herndon, VA 20171-2823.

Customers Impacted: This applies for Vision 7.6.

Workaround Before Fix: Edit the file.

Additional Notes: None.

Files Updated

Deltek.Vision.APForm1099.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 1610138: This issue occurred when you edited information for a vendor in a 1099-MISC or 1099-NEC work file, and you selected the **Corrected** check box for the vendor. When you generated the electronic file with the 1099-MISC or 1099-NEC data, position 6 for the vendor should have showed **G** to indicate it was a correction. Instead, it was blank.

Customers Impacted: This applies for Vision 7.6.

Workaround Before Fix: Manually edit the return.

Additional Notes: None.

Files Updated

Deltek.Vision.APForm1099.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Accounting » Labor Cross Charge

Defect 1615320: This issue applies if you use the multicompany feature.

In the Labor Cross Charge form, timesheets from another company, that were not associated with active company, were displayed in the Labor Postings grid.

Customers Impacted: This applies for Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.CrossCharge.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Reporting

Defect 1585797: After you moved to the Vision Cloud product, you were unable to use SFTP to upload reports and use the process server to schedule and print the reports.

Customers Impacted: This applies for Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Framework.Report.Client.dll

Deltek.Vision.Submit.Client.dll

Other Applications Affected**Database Changes****System File Dependencies**

Cumulative Update 75 – Released February 23, 2022

Software Issues Resolved

Upgrade Installation

Defect 1607696: When Vision CU 74 was installed, it failed with an error message due to the Vision utility not interpreting the upgrade script correctly. If you ignored the error and still tried to use the application, pop up error messages displayed whenever the info centers were accessed.

Customers Impacted: This applies for Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

DeltekVision76GACU75.sql

Other Applications Affected

Database Changes

CU upgrade scripts have been reformatted to fix the issue.

System File Dependencies

Cumulative Update 74 – Released February 21, 2022

Regulatory Enhancements

Arkansas 2022 Tax Updates

Arkansas's withholding formula, effective January 1, 2022, has been released and includes the following updates:

- The highest tax rate decreases from 5.9% to **5.5%**.
- The number of tax brackets used has increased.
- The supplemental withholding rate decreases from 5.9% to **5.5%**.

On the other hand, the value of a state allowance and the standard deduction remain at \$29 and \$2,200, respectively.

For additional information, refer to the following links:

- [Withholding Tax - Formula Method](#)
- [Withholding Tax - Employer's Instructions](#)

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Louisiana 2022 Tax Updates

Louisiana's withholding methods have been updated effective January 1, 2022, by an [emergency rule](#). Income tax rates have decreased to comply with a state constitutional amendment and legislation, which set the maximum permissible income tax rate for individuals at 4.75%.

[H.B. 278](#), filed early 2021, decreased income tax rates starting January 1, 2022, to comply with the amendment. The bill also allows possible further income tax rate reductions effective January 1 of each year starting in 2025 through 2035 if specified state revenue goals are met.

In the withholding formulas, the tax rates used decreased compared to the previous formulas, and now range from **0.75% to 1.85%**. The value of a state allowance and dependency credit remained at \$4,500 and \$1,000, respectively.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Maryland 2022 Tax Updates

Updates include the following:

- Tax rates for Washington county decrease from 3.20% to **3.00%**.
- Tax rates for Saint Mary's county decrease from 3.17% to **3.10%**.

Refer to

https://www.marylandtaxes.gov/forms/Tax_Publications/Tax_Facts/Withholding_Tax_Facts/Withholding_Tax_Facts_2022.pdf for more information.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Minnesota 2022 Tax Updates

Here are the updates for Minnesota:

- The value of a state allowance increases from \$4,350 to **\$4,450**.
- The formula's tax brackets have been adjusted, while tax rates continue to range from 5.35% to 9.85%.
- A new withholding certificate for pension and annuity payments has been released. [H.F. 9](#) requires withholding from pensions and annuity payments made to Minnesota residents starting with payments made in 2022 unless the recipient opts out. Previously, the state did not require withholding from pensions and annuities unless the recipient requested it. The new [Form W-4MNP](#) (Minnesota Withholding Certificate for Pension or Annuity Payments) is used for withholding from pensions and annuities and also allows recipients to opt out of withholding.
- A 2022 version of [Form W-4MNP](#) (Minnesota Withholding Allowance/Exemption Certificate) has been released.

Refer to the following document for additional details: [2022 Minnesota Withholding Tax Instructions and Tables](#).

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Mississippi 2022 Tax Updates

In Mississippi's 2022 withholding formula, the number of tax brackets decreased from four to three, with rates of zero, 4%, and 5%. The standard deductions used in the formula, on the other hand, were unchanged from 2021 and remain at \$2,300, \$3,400, or \$4,600, depending on the filing status.

For additional details, refer to the following document:

<https://www.dor.ms.gov/sites/default/files/Business/Computer%20Payroll%20Flowchart%2010-14-21.pdf>.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Ohio SUTA Electronic Filing Updates: Revised ICESA File Format

The ICESA file format has been updated for the new tax system SOURCE (State of Ohio Unemployment Resource for Claimants and Employers).

The ICESA file format has been updated for the new tax system SOURCE (State of Ohio Unemployment Resource for Claimants and Employers). You can find the new ICESA file format (JFS 20233) for the SOURCE tax system through this link: www.odjfs.state.oh.us/forms/num/JFS20233.

If you need a copy of the existing ICESA file format (JFS 07150) for the ERIC (Employer Resource Information Center) tax system refer to www.odjfs.state.oh.us/forms/num/JFS07150.

Old ICESA File Format	New ICESA File Format	
A, 139-140, Transmitter State	A, 139-140, Business State FIPS code <i>The two character FIPS code for the business submitting the file. 39 for Ohio</i>	Updated
A, 144-153, Employer SEAN	A, 141-153, Blanks	Removed
A, 164-193, Transmitter Contact Person	A, 164-193, Submitter Contact Full Name <i>Format the names as: First name<space>last name</i>	Updated

Old ICESA File Format	New ICESA File Format	
A, 208-265, Filler	A, 208-247, Contact Email Address	Added
A, 266-275, Third-Party Administrator ID	A, 248-275, Blanks	Removed
E, 15, Out-of-State Wages	E, 15-23, Blanks	Removed
E, 141-153, Filler	E, 149-153, Employer ZIP Code	Updated
E, 154-158, Zip Code	E, 154-158, ZIP Code Extension <i>Four (4) digit extension of ZIP Code, being sure to include the hyphen in position one-hundred and fifty-four (154)</i> <i>Fill with spaces if there is no extension.</i>	Added
E, 159-170, Filler	E, 167-170, Taxing Entity Code Contains 'UTAX'	Added
E, 173-177, Filler	E, 173-187, Employer ID	Updated
E, 178-187, State Employer Account Number	<i>Ohio unemployment insurance Employer ID</i>	
S, 44-63, Filler	S, 44-45, State FIPS Code	Added
S, 130-131, Number of Weeks Worked	S, 78-132, Blanks	Updated
S, 132-161, Filler	S, 133-134, Number of Weeks Worked	Updated
	S, 135-141, SOC Code	Added
	S, 147-161, Employer ID	
S, 162-176, Optional. Enter plant code if authorized to use by ODJFS	S, 162-164, Location/Unit	Updated
	S, 165-209, Blanks	
S, 177-275, Filler	S, 210, Owner/Officer Relationship	Added
	S, 212, Employed on payroll for 12th of month, Month 1	
	S, 213, Employed on payroll for 12th of month, Month 2	
	S, 214, Employed on payroll for 12th of month, Month 3	

Old ICESA File Format	New ICESA File Format	
	S, 215-220, Reporting Quarter and Year	
	S, 221-226, Month and year the employee was first employed	
	S, 227-232, Month and year the employee became separated from employment	
	S, 233-247, Adjustment Reason	
T, 41-54, Filler	T, 41-54, Ohio Quarterly Unemployment Insurance Excess Wages for Employer	Added
T, 69-185, Filler	T, 82-87, Reporting Quarter and Year	Added
T, 186-198, Payment	T, 88-226, Blank	Removed
F, 2-139, Filler	F, 2-11, Total Number of Employees in File	Added
	F, 41-55, Ohio quarterly Unemployment Insurance Total Wages in File	
F, 140-148, Routing Number	F, 56-275, Blank	Removed
F, 153-169, Bank Account Number		
F, 170-181, Total Amount Paid		
F, 182, Account Type		
F, 183-275, Name on Bank Account		

Vision has been updated to reflect these changes.

Files Updated

Deltek.Vision.pyFormQuarterly.Client.dll

Deltek.Vision.QTRMagMedia.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Oregon 2022 Tax Updates

Updates for Oregon include the following:

- The value of a state allowance increases from \$213 to **\$219**.
- The state standard deductions increase from \$4,700 to **\$4,840** for married employees and for single employees who claim at least three allowances, and from \$2,350 to **\$2,420** for single employees with less than three allowances.
- The maximum amount of federal withholding that can be subtracted from wages increases from \$7,050 to **\$7,250**.

See [Oregon Withholding Tax Formulas, 150-206-436](#) for additional information.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Software Enhancements

Updates on Uploading Reports to SFTP

In the Miscellaneous tab of the General Systems Settings form (**Configuration » General » System Settings**), the **SFTP Algorithm** drop-down field is no longer available when you select **Allow Reports to be Uploaded to SFTP** in the **Export Reports as Files** field. The **SFTP Algorithm** drop-down field was removed due to security and compatibility issues. Moving forward, Vision now automatically recognizes the SFTP algorithm used in uploaded reports/files.

Files Updated

Deltek.Framework.Report.Server.dll

Rebex.Common.dll

Rebex.FileServer.dll

Rebex.FileSystem.dll

Rebex.FileTransfer.dll

Rebex.Ftp.dll

Rebex.Networking.dll

Rebex.Sftp.dll

Deltek.Vision.GeneralSystemSetup.Client.dll

Deltek.Vision.Billing.Server.dll

DeltekVision76GACU74.sql

Other Applications Affected**Database Changes**

- Removed column SFTPAAlgorithm from FW_CFGSystem
- Updated CFGSystem and CFGMain views

System File Dependencies

Software Issues Resolved

[Accounting » Accounts Payable » Form 1099 Processing](#)

Defect 1596133: When you used the **Electronic Filing** option on the Form 1099 Processing form to generate a 1099-NEC or 1099-MISC electronic file, the Wisconsin state ID was missing from the file.

Customers Impacted: This applies for Vision 7.6.

Workaround Before Fix: Manually Edit the file entering the state ID in the B record fields 663 - 667.

Additional Notes: None.

Files Updated

Deltek.Vision.APForm1099.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

[Accounting » Adjust Salaried Job Cost](#)

Defect 1594255: Adjust Salary Job Cost processing skipped labor rows on a timesheet that had overtime hours with zero regular hours. This resulted in incorrect amounts on invoices. This occurred when the following applied:

- On the Timesheet tab in **Configuration » Accounting » Company Settings**, the **Include overtime hours in job cost calculation** check box was selected.
- The timesheet was for an employee with **Salary** as the job cost type in the Employee Info Center.
- In Billing Terms for the project, the labor method was Rate times Multiplier.

Customers Impacted: This applies for Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.AdjustSalariedJobCost.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Configuration » General » System Settings

Defect 1597609: This issue occurs if your firm uploads reports to SFTP. An error message was displayed when users uploaded invoices to SFTP in Batch Billing, because the SFTP algorithm used in the invoices did not match the configured SFTP algorithm in the **SFTP Algorithm** drop-down field found in the Miscellaneous tab of the General System Settings form. Moreover, the **SFTP Algorithm** drop-down field did include the SFTP algorithm used in the files. For more information on changes to SFTP algorithms, see Updates on Uploading Reports to SFTP in the Software Enhancements section.

Customers Impacted: This applies for Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Framework.Report.Server.dll
 Rebex.Common.dll
 Rebex.FileServer.dll
 Rebex.FileSystem.dll
 Rebex.FileTransfer.dll
 Rebex.Ftp.dll
 Rebex.Networking.dll
 Rebex.Sftp.dll
 Deltek.Vision.GeneralSystemSetup.Client.dll
 Deltek.Vision.Billing.Server.dll
 DeltekVision76GACU74.sql

Other Applications Affected

Database Changes

- Removed column SFTPAAlgorithm from FW_CFGSystem
- Updated CFGSystem and CFGMain views

System File Dependencies

Reporting » General Ledger

Defect 1592699: After you installed the Vision 7.6 CU 73 update, the Account Analysis report showed additional lines with account balances that did not apply for the accounts.

Customers Impacted: This applies for Vision 7.6.

Workaround Before Fix: Open the options dialog box for the report. Click **Apply** to save the report. When prompted run the report.

Additional Notes: None.

Files Updated

DeltekVision76GACU74.sql

Other Applications Affected

Database Changes

Added SQL code to CU scripts to update group expression for transaction detail group in all Account Analysis report favorites.

System File Dependencies

Cumulative Update 73 – Released January 28, 2022

Regulatory Enhancements

Form 1099-NEC Electronic File: Updates to File Formats

Updates to file formats for Form 1099-NEC are listed in the following tables.

A Record

Old

Location	Contents of Field
28-43	Amount Charges
44-51	Blank

New

Location	Contents of Field
28-45	Amount Charges
46-51	Blank

Standard B Record

Old

Location	Contents of Field
247	Foreign Country Indicator
248-287	First Payee Name Line

New

Location	Contents of Field
247-258	Payment Amount H
259-270	Payment Amount J
271-286	Blank

Location	Contents of Field
287	Foreign Country Indicator
288-327	First Payee Name Line

B Record for 1099-NEC

Old

Location	Contents of Field
547	Blank
548	FATCA Filing Requirement Indicator
549-750	Blank

New

Location	Contents of Field
547	Direct Sales Indicator
548-722	Blank
723-734	State Income Tax Withheld
735-746	Local Income Tax Withheld
747-748	Blank
749-750	Blank or carriage return/line feed (CR/LF) characters

C Record

Old

Location	Contents of Field
304-499	Blank

New

Location	Contents of Field
304-321	Control Total H
322-339	Control Total J

Location	Contents of Field
340-499	Blank

For more details on the specifications for filing of the different tax forms, see <https://www.irs.gov/pub/irs-pdf/p1220.pdf>.

Vision has been updated to reflect these changes in the forms.

Files Updated

Deltek.Vision.APForm1099.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Cumulative Update 72 – Released January 24, 2022

Regulatory Enhancements

California 2022 Tax Updates

Here are the updates for California:

- The annual standard deduction used in the Method B exact calculation method and instructions is to be either **\$4,803** or **\$9,606**, up from \$4,601 or \$9,202. This depends on the employee's filing status and, for married employees, the number of state allowances claimed.
- The value of a state allowance increases from \$136.40 to **\$141.90**.
- The tax rates in Method B continue to range from 1.1% to 14.63%, while the tax brackets have been adjusted compared to 2021.

See the following for more information:

- [Method B - Exact Calculation Method](#)
- [Method B - Exact Calculation Method \(Instructions\)](#)

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

District of Columbia SUTA Electronic Filing: ICESA Record Updates in DCETS

A modernized tax system, District of Columbia Employer Tax System (DCETS), for UI Tax program services will replace the existing Employer Self Service Portal (ESSP). The transition to the new system is expected to happen in early 2022 according to the [Department of Employment Services](#).

What's New

- Employers will be allowed to report out-of-state quarterly taxable wages submitted to US States other than the District of Columbia (including the 50 US States, Puerto Rico, and the US Virgin Islands).
- Employers will be required to report the State to which any reported out-of-state taxable wages are paid.
- Within the Wage Amendment Process, employers will be required to select a reason for the amendment at the employee level, and provide a narrative description when "Other" is reported as the reason. These are detailed within the individuated sections for each file type.

Employer ICESA Record Type A

Old

Location	Contents of Field	Field Length	Description	Required
208-242	Blank	35	Fill with spaces.	Fill with spaces.
243-250	Media Creation Date	8	The date the file was created. Format as MMDDCCYY.	Yes
251-275	Blanks	25	Fill with spaces.	Fill with spaces.

New

Location	Contents of Field	Field Length	Description	Required
208-247	Transmitter Email Address	40	Contact Email Address	Yes
248-255	Media Creation Date	8	The date the file was created. Format as MMDDCCYY.	Yes
256-275	Blanks	20	Fill with spaces.	Fill with spaces.

Employer ICESA Record Type E

Old

Location	Contents of Field	Field Length	Description	Required
149-153	Zip Code Extension	5	Four-digit extension of ZIP code. Ensure to include the hyphen in position 149. Fill with spaces if there is no extension.	No
154-158	Zip Code	5	Business ZIP code	Yes

New

Location	Contents of Field	Field Length	Description	Required
149-153	Zip Code	5	Business ZIP Code	Yes
154-158	Zip Code Extension	5	Four-digit extension of ZIP Code. Ensure to include the hyphen in position 154. Fill with spaces if there is no extension.	No

Employer ICESA Record Type S

Old

Location	Contents of Field	Field Length	Description	Required
135-146	Blanks	12	Fill with spaces.	Yes
147-161	State Unemployment Insurance Account Number	15	State UI employer account number. Right justify and fill with spaces.	Yes
162-176	Blanks	15	Fill with spaces.	Fill with spaces.
177-177	Adjustment Reason	1	Numeric - Reason code for adjustment to employee wages. 0 means original filing. Valid adjustment reason codes are 1, 2, 3, 4, 5, 7, and 8. See appendix 11.2 for code values.	Yes
178-209	Blanks	32	Fill with spaces.	Fill with spaces.
210-210	Owner/Officer Relationship	1	Include the owner/officer relationship of the worker. See appendix 11.1 for code values.	Yes
211-214	Blanks	4	Fill with spaces.	Fill with spaces.
215-220	Reporting Quarter and Year	6	The last month and year for the calendar quarter for which this report applies (for example, "032014" for Jan-Mar of 2014)	Yes

Location	Contents of Field	Field Length	Description	Required
221-226	Month the employee was first employed	6	The month and year when the employee was first employed (for example, "031997")	No. Fill with spaces if there are no data.
227-232	Month the employee became separated from employment	6	The month and year when the employee was separated (for example, "031997")	No. Fill with spaces if there are no data.
233-275	Blanks	43	Fill with spaces.	Fill with spaces.

New

Location	Contents of Field	Field Length	Description	Required
135-141	Out of State Wage State Code	7	Reference Section 10.5 for Out of State Wage State Code; Cannot be DC. Required if Out of State QTR Unemployment Insurance Taxable Wages value is not null. Left pad with zeros; two character integer value	Conditional
142-146	Blanks	5	Fill with spaces.	Fill with spaces.
161	Employer Account ID	15	Employer account number Employer Account ID will be 6 characters in length, right justified with spaces.	Yes
162-164	Location/Unit	3	Employer location/Unit Right justify and fill with spaces. If blank, defaulted to primary location.	No
165-209	Blanks	45	Fill with spaces.	Fill with spaces.
210-210	Owner/Officer Relationship	1	Include the owner/officer relationship of the worker Zero (0) for Employee. One (1) for Officer	Yes

Location	Contents of Field	Field Length	Description	Required
211-211	Blanks	1	Fill with spaces.	Fill with spaces.
212-212	Employed on payroll for 12th of month, Month 1	1	Will contain whether the employee was included on the payroll that included the 12th of the month for the first month of the quarter: 0=No 1=Yes	No
213-213	Employed on payroll for 12th of month, Month 2	1	Will contain whether the employee was included on the payroll that included the 12th of the month for the second month of the quarter: 0=No 1=Yes	No
214-214	Employed on payroll for 12th of month, Month 3	1	Will contain whether the employee was included on the payroll that included the 12th of the month for the third month of the quarter: 0=No 1=Yes	No
215-220	Reporting Quarter and Year	6	The last month and year for the calendar quarter for which this report applies (for example, "032014" for Jan-Mar of 2014)	Yes
221-226	Month the employee was first employed	6	The month and year when the employee was first employed (for example, "031997") Format is MMYYYY.	No. Fill with spaces if there are no data.
227-232	Month the employee became separated from employment	6	The month and year when the employee was separated (for example, "031997") Format is MMYYYY.	No. Fill with spaces if there are no data.

Location	Contents of Field	Field Length	Description	Required
233-247	Out of State QTR Unemployment Insurance Taxable Wages	15	Employee's Out of State (OOS) UI taxable wages reported to other state prior to wages reported to DC for work performed in DC in accordance with localization of work rules. OOS taxable wages should be YTD for all quarters including current quarter and only be reported here IF this is the employee's first quarter reporting wages to DC in the current year. Include the cents but no decimal. Right justify and pad with zeros (0). For example, 25.64 should be included as: 000000002564	No
248-249	Adjustment Reason	2	Numeric - Reason code for adjustment to employee wages Zero (00) means original filing. Valid adjustment reason codes are one (01) through ten (10). Refer to Section 10.2 Adjustment Reason Codes for valid reason codes.	Yes
250-275	Adjustment Reason Description	25	Adjustment Reason Description if Adjustment Reason is Code 10 (Other) Required only if Adjustment Reason Code is 10, else must be null	Conditional

See the following DCETS wage file format specifications for the complete ICESA file layout as well as the file layouts of other available file types (EFW2, XML, and CSV): https://essp.does.dc.gov/DCETSWageFileSpecs_121.pdf.

Files Updated

Deltek.Vision.QTRMagMedia.Server.dll

Deltek.Vision.pyFormQuarterly.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Federal Withholding Tables and Payroll-Related Inflation-Adjusted Amounts for 2022

The federal government has released a finalized version of the federal withholding tables. Among the updates are the following:

- The annual amount to add to the wages of nonresident alien employees will be **\$12,950** when calculating withholding from Forms W-4 filed in 2020 and later. Refer to this document for reference: [2022 Publication 15-T](#).
- The safe harbor affordability rate will be **9.61%**. For addition details, see <https://www.irs.gov/pub/irs-irbs/irb21-35.pdf>.
- The annual withholding allowance, on the other hand, remains at \$4,300 in 2022.

Various amounts in the Internal Revenue Code have also been adjusted for inflation in 2022. The inflation-adjusted amounts were released in *Revenue Procedure 2021-45*. Payroll-related amounts that are to change include, but are not limited to, the following:

- The individual income tax brackets will increase, with the highest 37% bracket starting at **\$539,900** for single individuals or at **\$647,850** for married couples filing jointly (up from \$523,600 or \$628,300).
- The standard deduction will increase from \$12,550 to **\$12,950** for single individuals, from \$25,100 to **\$25,900** for married couples filing jointly, and from \$18,800 to **\$19,400** for heads of households.
- The monthly exclusion limit for qualified transportation fringe benefits and parking benefits will increase from \$270 to **\$280**.
- The revenue procedure also adjusts the amounts of several penalties.

For more details on other inflation-adjusted amounts and the adjusted amounts of penalties, refer to [Revenue Procedure 2021-45](#).

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Illinois 2022 Tax Updates

The personal exemption amount increases to **\$2,425**. For additional information, refer to <https://www2.illinois.gov/rev/forms/withholding/Documents/CurrentYear/IL-700-T.pdf>.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes**System File Dependencies**

Iowa 2021 State W-2 Electronic Filing

Updates for Iowa include the following:

- Business eFile Number (BEN) is no longer required but can still be listed.
- The State Employer Account Number can either be the 9- or 12-digit Iowa Withholding Permit Number. Iowa is moving away from the 12-digit permit number, so any new withholding permits issued out in GovConnectIowa will be 9-digits.

Iowa W-2 specifications are based on the Social Security Administration's EFW2 format. For more information on filing W-2s, see <https://www.ssa.gov/employer/EFW2&EFW2C.htm>.

For additional details on Iowa's Electronic Reporting of Wage & Tax Statements and Information Returns, visit <https://tax.iowa.gov/electronic-reporting-wage-tax-statements-and-information-returns>.

Files Updated

Deltek.Vision.W2Form.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Iowa 2022 Tax Updates

Iowa has released its 2022 withholding formula updates:

- Income tax brackets have been adjusted.
- The standard deductions have increased from \$2,130 to **\$2,210** (for employees claiming 0 or 1 state allowances) and from \$5,240 to **\$5,450** (for employees claiming 2 or more state allowances).

For additional details, see [IA Withholding Formula and Instructions TY2022](#).

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Kentucky 2022 Tax Updates

The standard deduction amount increases from \$2,690 to **\$2,770**. For details, refer to <https://revenue.ky.gov/News/Pages/DOR-Announces-Annual-Adjustment-of-Standard-Deduction-for-2022-Tax-Year.aspx>.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Michigan 2022 Tax Updates

The personal exemption amount increases from \$4,900 to **\$5,000**. For more information, refer to [Taxes - 2022 Withholding Information \(michigan.gov\)](#).

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Missouri 2022 Tax Updates

Missouri's 2022 employer's tax guide includes the following updates:

- The highest tax rate decreases from 5.4% to **5.3%**. This is also the supplemental withholding rate.
- The tax brackets used in the formula have been adjusted.
- The standard deduction amounts have increased for the following employee statuses. These are the new amounts:
 - **Single**: \$12,950
 - **Married and Spouse Works or Are Filing Separately**: \$12,950
 - **Married and Spouse Does Not Work**: \$25,900
 - **Head of Household**: \$19,400

Refer to the following for additional information: [Missouri Employer's Tax Guide](#).

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Nebraska SUTA Electronic Filing: 512 Byte Layout Updates

Data records RA, RT, and RF have been added to the 512 Byte Format, while records RE and RS have been updated. Previously, only RE and RS records were required in the 512 byte file.

The following table lists updates in the records.

Old		New	
RE 7	Agent Indicator Code	RE 7	Blank
RE 8-16	Employer/Agent Employer Identification Number (EIN)	RE 8-16	Federal Employer Identification Number (FEIN)
RE 17-25	Agent for EIN	RE 17-39	Blank
RE 26	Terminating Business Indicator		
RE 27-30	Establishment Number		
RE 31-39	Other EIN		
RE 179-201	Foreign State/Province	RE 174-221	Blank
RE 202-216	Foreign Postal Code		
RE 217-218	Country Code		
RE 219	Employment Code		
RE 220	Tax Jurisdiction Code		
RE 221-512	Blank	RE 222-223	Reporting Quarter
	Blank	RE 224-233	NE Tax Account Number
RS 5-9	Tax Entity Code	RS 5-9	Blank

Old		New	
RS 69-72	Suffix	RS 69-196	Blank
RS 73-94	Location Address		
RS 95-116	Delivery Address		
RS 117-138	City		
RS 139-140	State Abbreviation		
RS 141-145	Zip Code		
RS 146-149	Zip Code Extension		
RS 155-177	Foreign State/Province		
RS 178-192	Foreign Postal Code		
RS 193-194	Country Code		
RS 195-196	Optional Code		
RS 214-224	State Quarterly Unemployment Instance Total Taxable Wages	RS 214-217	Hours Paid
RS 225-226	Number of Weeks Worked	RS 218-247	Blank
RS 227-234	Date First Employed		
RS 235-242	Date of Separation		
RS 248-267	State Employer Account Number	RS 248-257	State Employer Account Number
RS 268-273	Blank	RS 258-382	Primary Job Title
RS 274-275	State Code		
RS 276-286	State Taxable Wages		
RS 287-297	State Income Tax Withheld		
RS 298-307	Other State Data		
RS 308	Tax Type Code		
RS 309-319	Local Taxable Wages		

Old		New	
RS 320-330	Local Income Tax Withheld		
RS 331-337	State Control Number		
RS 338-341	Employee Hours Paid		
RS 342-466	Employee Job Title		
RS 467-487	Supplemental Data	RS 383-512	Blank
RS 488-512	Blank		

For additional information, refer to the following:

- https://dol.nebraska.gov/webdocs/Resources/Items/512_Byte_File_Specifications_Document-Single_Employer.pdf
- <https://dol.nebraska.gov/UITax/UnemploymentInsuranceTax/FileTransfersTaxForms>

Starting 2022, Nebraska will also be requiring the RT record for SUTA Electronic Filing. To ensure that all the required data in the RT record are populated when processed in Vision, the following fields have been added to the Miscellaneous tab of the Quarterly Processing form for Nebraska:

- **Combined Tax Rate:** Enter the combined tax rate in this field.
- **Combined Tax Due:** Enter the combined tax due in this field.

Files Updated

Deltek.Vision.QTRMagMedia.Server.dll

Deltek.Vision.pyFormQuarterly.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

North Carolina 2022 Tax Updates

Here are the updates for North Carolina for 2022:

- The withholding tax rate changes to **5.09%**.
- The standard deduction amount increases from \$10,750 to **\$12,750** for employees that are Single, Married, or Surviving Spouse.
- The standard deduction amount increases from \$16,125 to **\$19,125** for employees that are Head of Household.

For additional information, you may refer to the following: <https://www.ncdor.gov/media/12821/open>.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

North Dakota 2022 Tax Updates

North Dakota's 2022 withholding methods continue to accommodate all Forms W-4. The state provides two methods, one for pre-2020 Forms W-4 and one for Forms W-4 from 2020 or later, as it has each year since 2020.

The value of an allowance for a pre-2020 Form W-4 is at \$4,300 annually, unchanged from 2021. The tax brackets in both formulas have been adjusted, while the tax rates continue to range from 0 to 2.9%, with a supplemental tax rate of 1.84%.

For more information, refer to <https://www.tax.nd.gov/>.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Rhode Island 2022 Tax Updates

Updates to Rhode Island taxes include the following:

- The value of a state allowance used in the withholding methods remains at \$1,000 annually. However, the income threshold above which the value of an allowance is zero has increased from \$234,750 to **\$241,850**.
- The tax brackets used in the percentage method have been adjusted, but the tax rates continue to range from 3.75% to 5.99%.
- The employer's withholding guide also includes the 2022 version of Form RI W-4 (Employee's Withholding Allowance Certificate), which was unchanged from 2021 except for the update to the income threshold above which the value of an allowance is zero.

For details on Rhode Island Employer's Income Tax Withholding Tables, see <https://aboutbtax.com/03k>.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Vermont 2022 Tax Updates

Compared to the 2021 withholding methods, the value of a state allowance increases from \$4,400 to **\$4,500**. The percentage method's tax brackets have been adjusted, while the tax rates continue to range from 0 to 8.75%.

See <https://tax.vermont.gov/sites/tax/files/documents/GB-1210-2022.pdf> for more details.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Software Issues Resolved

[Accounting » Accounts Payable » Form 1099 Processing](#)

Defect 1578850: The street address that you entered on the 1099-NEC tab of the Form 1099 Processing form was duplicated in the 1099-NEC work file that you generated.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

aprptForm1099NEC.rdl

aprptForm1099CustomNEC.rdl

Other Applications Affected

Database Changes

System File Dependencies

[Accounting » Intercompany Billing](#)

Defect 1571257: This issue applies if you had the following settings in **Configuration » Accounting » Intercompany Billing**:

- Reverse charge taxes are entered in the Voucher section of the Subledger Terms tab.
- The **Reclass Intercompany Suspense as Receivable/Payable only** check box is selected on the Balance Sheet/Other tab.

When the source document was a journal entry with multiple postings to the same work breakdown structure level with different balance sheet accounts, and you ran the Intercompany Billing process and posted the files, you saw the following on the Accounts Payable Posting Log: Each line of the voucher incorrectly showed a reverse tax amount that represented the total tax of the multiple vouchers, instead of the tax for each individual voucher.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.IntercompanyBilling.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 1571263: When you processed Intercompany Billing on any transaction type, the reverse charge tax amounts were doubled on the Accounts Payable Posting log. This occurred when the following settings were entered in **Configuration » Accounting » Intercompany Billing**:

- Reverse charge taxes were entered in the Voucher section of the Subledger Terms tab.
- At least one of the expense tabs (Regular Expenses, Overhead Expenses, Promotional Expenses or Balance Sheet/Other) had the **Create Journal Entry** check box selected.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Delttek.Vision.IntercompanyBilling.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 1567419: Reverse charges tax code detail was excluded from Intercompany AP voucher file when the following applied:

- In **Configuration » Accounting » Intercompany Billing**, the **Reclass Intercompany Suspense and Receivable/Payable only** check box was selected on the Overhead Expense tab and the Balance Sheet/Other tab.
- The source document was a journal entry.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Delttek.Vision.IntercompanyBilling.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Info Center » Employees

Defect 1563383: This issue occurred for employees with the New Mexico payroll state tax withholding. The **Exemption** column in the Withholding grid of the Payroll tab was enabled when it should be disabled.

Customers Impacted: This issue applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Reporting » Accounting

Defect 1568735: When you generated the Tax Analysis Report, an error message was displayed in the report window.

Customers Impacted: This issue applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingAccounting.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Reporting » General Ledger

Defect 1525591: When journal entries were posted at the same time in Transaction Center, the Account Analysis report did not display certain journal entry postings or had incomplete transaction details.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingGeneralLedger.Client.dll

Deltek.Vision.ReportingGeneralLedger.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Utilities » Advanced Utilities » GovWin IQ Web Service

Defect 1579033: GovWin IQ Connector stopped working. When you clicked **Run** or **Schedule** on the IQ Web Service Utility form, you received the following error: "Invalid GovWin IQ subscription information."

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Run the following database script: **update cfgvisionsystem set iqurl = 'https://services.govwin.com/neo-ws'** After you run the script and you click **Validate** on the Configuration tab of the IQ Web Service Utility form, you receive the following message: "Success! Your GovWin IQ subscription information has been validated."

Additional Notes: None.

Files Updated

Deltek.Vision.IQWebService.Server.dll

Other Applications Affected

Deltek.Vision.IQWebService.Server.dll

Database Changes

System File Dependencies

Cumulative Update 71 — Released December 13, 2021

Regulatory Enhancements

2021 Form 1099-MISC

For 2021 reporting, the title for Form 1099-MISC has been changed from "Miscellaneous Income" to "Miscellaneous Information."

Vision has been updated to reflect this name change in the form.

Files Updated

Delttek.Vision.APForm1099.Client.dll

aprptForm1099.rdl

aprptForm1099Custom.rdl

aprptForm1099CustomNEC.rdl

aprptForm1099NEC.rdl

DelttekVision76GACU71.sql

Other Applications Affected

Database Changes

Added column FishPurchasedForResale to Form1099Data

System File Dependencies

2021 Form 2099-NEC

Updates to this form include the following:

- Two blank boxes as well as the **FATCA filing requirement** check box have been removed from the old form for a more streamlined format.
- Previously blank, **Box 2** is now enabled. Select the check box in Box 2 (or use Box 7 on Form 1099-MISC) to report direct sales totaling \$5,000 or more of consumer products for resale, on a buy-sell, a deposit-commission, or other basis.

Old Form

7171 ☐ VOID ☐ CORRECTED

PAYER'S name, street address, city or town, state or province, country, ZIP or foreign postal code, and telephone no.

OMB No. 1545-0116
2020
Form **1099-NEC**

Nonemployee Compensation

Copy A
For Internal Revenue Service Center
File with Form 1096.
For Privacy Act and Paperwork Reduction Act Notice, see the **2020 General Instructions for Certain Information Returns.**

Boxes deleted for 2021

1 Nonemployee compensation
\$

2 PAYER'S TIN RECIPIENT'S TIN

3 RECIPIENT'S name

4 Federal income tax withheld
\$

5 State tax withheld 6 State/Payer's state no. 7 State income
\$ \$ \$

Account number (see instructions) 2nd TIN not. ☐ FATCA filing requirement ☐

Form **1099-NEC** Cat. No. 72590N www.irs.gov/Form1099NEC Department of the Treasury - Internal Revenue Service
Do Not Cut or Separate Forms on This Page — Do Not Cut or Separate Forms on This Page

New Form

7171 ☐ VOID ☐ CORRECTED

PAYER'S name, street address, city or town, state or province, country, ZIP or foreign postal code, and telephone no.

OMB No. 1545-0116
2021
Form **1099-NEC**

Nonemployee Compensation

Copy A
For Internal Revenue Service Center
File with Form 1096.
For Privacy Act and Paperwork Reduction Act Notice, see the **2021 General Instructions for Certain Information Returns.**

1 Nonemployee compensation
\$

2 Payer made direct sales totaling \$5,000 or more of consumer products to recipient for resale ☐

3 RECIPIENT'S name

4 Federal income tax withheld
\$

5 State tax withheld 6 State/Payer's state no. 7 State income
\$ \$ \$

Account number (see instructions) 2nd TIN not. ☐

Form **1099-NEC** Cat. No. 72590N www.irs.gov/Form1099NEC Department of the Treasury - Internal Revenue Service
Do Not Cut or Separate Forms on This Page — Do Not Cut or Separate Forms on This Page

Vision has been updated to reflect these changes on the form.

Files Updated

Deltek.Vision.APForm1099.Client.dll

aprpForm1099.rdl

aprptForm1099Custom.rdl
aprptForm1099CustomNEC.rdl
aprptForm1099NEC.rdl

Other Applications Affected

Database Changes

System File Dependencies

2021 Form W-2 Box 14 (Reporting COVID Leave Wages for Leave Provided in 2021)

The IRS released guidance ([Notice 2021-53](#)) to employers about reporting on Form W-2 the amount of qualified sick and family leave wages paid to employees for leave taken in 2021. The notice provides guidance under recent legislation, including:

- Families First Coronavirus Response Act (FFCRA), as amended by the COVID-Related Tax Relief Act of 2020
- American Rescue Plan Act of 2021

Eligible employers claiming credit have separate reporting requirements for:

- Leave provided to employees during the period beginning January 1, 2021, through March 31, 2021, under the Families First Coronavirus Response Act
- Leave provided to employees during the period beginning April 1, 2021, through September 30, 2021, under the American Rescue Plan Act of 2021

Employers must report to the employee the amounts of the qualified sick leave wages and qualified family leave wages that were paid, with each amount separately reported either in **Box 14** of Form W-2 or on a separate statement.

If an employer that does not claim credits under these provisions or an employer that is prohibited from claiming those credits erroneously reports sick leave wages or family leave wages to an employee on Form W-2, **Box 14**, or on a separate statement, the employer must either furnish a W-2c, Corrected Wage and Tax Statement, or provide a corrected statement to the employee correcting the erroneous reporting. The Form W-2c or corrected statement should be sent only to the employee. The employer should not file Form W-2c with the Social Security Administration solely to correct the amount in **Box 14**.

See [Notice 2021-53](#) for more details on the types and amounts of wages that employers must declare on Form W-2. For additional information on the most recent Form W-2, refer to [2021 Form W-2](#).

Files Updated

Deltek.Vision.W2Form.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

2022 Social Security Wage Base

The Social Security (Old-Age, Survivors, and Disability Insurance) taxable wage base increases from \$142,800 to **\$147,000** for 2022.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Georgia 2022 Tax Updates

The standard deduction amount increases for employees with the following statuses:

- **Married Filing Joint Return:** From \$6,000 to **\$7,100**
- **Single or Head of Household:** From 4,600 to **\$5,400**
- **Married Filing Separate Return:** From 3,300 to **\$3,550**

The standard deductions will increase starting in 2022, under H.B. 593 that was signed March 22, 2021. The personal and dependent allowances used in the percentage method, as well as the percentage method tables themselves, remain unchanged from the 2021 guide.

For additional information, see the following references:

- <https://dor.georgia.gov/employers-tax-guide>
- <https://dor.georgia.gov/document/document/2022-employers-tax-guidepdf/download>

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Maine 2022 Tax Update

These are the updates for Maine:

- The amount of one withholding allowance increases from \$4,300 to **\$4,450**.

- The standard deduction amounts have increased, as follows:
 - **Single:** From \$9,700 to **\$10,100**
 - **Married:** From \$22,250 to **\$23,050**
- The annual withholding tax tables for Married and Single have been updated.

The standard deduction decreases according to a formula for single individuals who earn more than \$85,850 annually (up from \$83,850), or for married individuals who earn more than \$171,700 annually (up from \$167,700). The deduction reaches zero when a single individual earns at least \$160,850 annually (up from \$158,850), or when a married individual earns at least \$321,700 annually (up from \$317,700).

The tax brackets used in the percentage method were also adjusted.

MAINE INCOME TAX WITHHOLDING — PERCENTAGE METHOD — 2022

If you use the percentage method to compute Maine income tax withholding, use the following steps:

Step 1 Convert total wages to annualized wage amount. Multiply by the payroll frequency: 52 for weekly, 26 for biweekly, 24 for semimonthly, 12 for monthly, 260 for daily or miscellaneous payroll period.

Step 2 Multiply the number of withholding allowances the employee claims by **\$4,450**.

Step 3 Calculate the Maine Standard Deduction.

If the annualized wage amount determined under Step 1 is \$85,850 or less for a single taxpayer, the Maine standard deduction amount for withholding purposes is \$10,100. If the annualized income determined under Step 1 is \$171,700 or less for a married taxpayer, the Maine standard deduction amount for withholding purposes is \$23,050.

If the annualized wage amount determined under Step 1 is \$160,850 or more for a single taxpayer or \$321,700 or more for a married taxpayer, the Maine standard deduction amount is \$0.

If the annualized wage amount determined under Step 1 is between \$85,850 and \$160,850 for a single taxpayer or between \$171,700 and \$321,700 for a married taxpayer, calculate the Maine standard deduction amount as follows:

Single Taxpayers
 $\$10,100 * (\$160,850 - \text{Amount from Step 1}) / \$75,000$

Married Taxpayers
 $\$23,050 * (\$321,700 - \text{Amount from Step 1}) / \$150,000$

*Round to 4 decimals (see Example 3 on the next page)

Step 4 Subtract the results from Steps 2 and 3 from the annualized wage amount calculated in Step 1 to compute the annualized income.

Step 5 Compute the annualized withholding amount using the withholding rate schedules below based on the annualized income computed in Step 4.

Step 6 Divide the annualized withholding amount computed in Step 5 by the payroll frequency used in Step 1 and round to the nearest dollar. The result is the amount of Maine income tax to be withheld from the payment being made.

	For Single Taxpayers	
If the annualized income is:		The annualized withholding is:
Less than \$23,000		5.80% of income
\$23,000 but less than \$54,450		\$1,334 plus 6.75% of excess over \$23,000
\$54,450 or more		\$3,457 plus 7.15% of excess over \$54,450
	For Married Taxpayers	
If the annualized income is:		The annualized withholding is:
Less than \$46,000		5.80% of income
\$46,000 but less than \$108,900		\$2,668 plus 6.75% of excess over \$46,000
\$108,900 or more		\$6,914 plus 7.15% of excess over \$108,900

See the [2022 withholding methods](#) for more details.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Nebraska 2022 Tax Update

Updates to Nebraska taxes for 2022 include the following:

- The annual withholding allowance increases from \$1,960 to **\$2,080**.
- The annual withholding tables for Single and Married have been updated.

The tax brackets used in the percentage method have also been adjusted, but the tax rates remain unchanged and continue to range from 2.26% to 6.95%.

For more information,

see https://revenue.nebraska.gov/sites/revenue.nebraska.gov/files/doc/business/Cir_En_2022/2022cir_en_whole.pdf.

Files Updated

Delttek.Vision.PayrollBO.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

New Mexico 2022 Tax Update

The tax brackets used in New Mexico's 2022 withholding methods have been adjusted, but the tax rates remain unchanged. For additional information, see [FYI-104 New Mexico Withholding Tax - Effective January 1, 2022](#).

Files Updated

Delttek.Vision.PayrollBO.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

New York Publishes Draft 2022 Withholding Methods

Source: Bloomberg Tax

Draft 2022 withholding methods for New York state and the city of Yonkers were published in a proposed rule September 27 by the state Department of Taxation and Finance. The [proposal](#) adds a third

withholding method, called the Top Income Tax Rates Method, for both New York State and Yonkers. This third method only uses the three new tax brackets for high-income individuals introduced in New York's fiscal 2022 budget ([A. 3009](#)), which was signed April 19.

If an employee earns enough annual income to be subject to the new tax brackets, which is \$1,077,550 for single individuals or \$2,155,350 for married individuals, the new method would be used for their withholding instead of the usual exact calculation method.

The draft withholding methods also contain tax rate decreases scheduled for 2022 in New York's fiscal 2017 budget ([S. 6409](#)).

The proposed rule also changes the supplemental withholding rate for New York state to **11.7%** and the rate for Yonkers to **1.95975%**, both effective January 1, 2022. These are higher than the previous supplemental rates of 9.62% and 1.61135% in effect until June 30, 2021, but lower than the rates of 13.78% and 2.30815% in effect for the second half of 2021.

The values of the state annual standard deduction, at \$7,400 for single employees and \$7,950 for married employees, and a state allowance, at \$1,000, were unchanged. The amount of the adjustment for the difference between federal and state withholding allowance was also unchanged at \$3,300.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Oklahoma 2022 Tax Update

Updates for Oklahoma include the following:

- The annual withholding tables for Single and Married have been updated.
- The tax rates used in the withholding methods have decreased by 0.25 percentage points each and range from **0.25% to 4.75%**, instead of the 0.5% to 5% range previously used.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

South Carolina 2022 Tax Update

These are the updates to South Carolina taxes for 2022:

- The standard deduction maximum amount increases from \$4,200 to **\$4,580**.
- The personal exemption amount increases from \$2,670 to **\$2,750**.
- The annual percentage table has been updated.

Refer to the following document for more details: https://dor.sc.gov/forms-site/Forms/WH1603F_2022.pdf.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Wisconsin 2022 Tax Update

Updates to the *Publication W-166, Withholding Tax Guide* include a reduction to one formula method from the previous two methods. The previous methods and the new method are both based on annualized wages.

In the formula to be used beginning January 1, 2022:

- The income tax rates that are used in the formula now range from **3.54% to 7.65%** (previous ranged from 4% to 7.65%).
- The formula's tax bracket thresholds and standard deductions have increased.
- The flat supplemental rates, which can be derived by estimating an employee's annual gross salary and applying the relevant tax rate to supplemental payments, range from **3.54% from 7.65%**, (previously ranged from 4% to 7.65%).

See <https://www.revenue.wi.gov/DOR%20Publications/pb166.pdf> for more information.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Software Enhancements

Ability to Initialize Data to PIM Multiple Times

Starting from Vision 7.6 CU 71, you can now initialize records to PIM multiple times. You can reinitialize the sync of all validated Info Center records from Vision to PIM, which you do on the Schedule dialog box.

You can also reset an existing initialization process that may be stuck. To do this, press and hold the CTRL key and click **Initialize**. When you choose to proceed, you must enter a password that you can obtain from Deltek Customer Support.

Files Updated

Deltek.Vision.PIMWebService.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Software Issues Resolved

Accounting » Budgeting » General Ledger Group

Defect 1543983: You were unable to use the lookup to search for Budget records. This occurred for multicurrency single company databases and even if the organizations are marked active in **Configuration » Organization » Codes**.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ProfitPlanningGroup.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Accounting » Intercompany Billing

Defect 1550487: An AP voucher file created from Intercompany Billing was missing the reverse charge tax on the markup portion of the entry.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Delttek.Vision.IntercompanyBilling.Server.dll

Other Applications Affected

intercompany billing

Database Changes

System File Dependencies

Accounting » FEC File Generation

Defect 1561237: When you generated an FEC file in **Accounting » FEC File Generation**, the **PieceRef** and **PieceDate** fields in the file did not get populated.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Delttek.Vision.FECFileGeneration.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 1561653: This issue applies if you use diaries in Vision. In the Diaries grid on the Diary AutoNumbering tab in **Configuration » Accounting » System Settings**, when you entered **0/<year>** in the **Period** field to enter diary autonumbering for the whole year, entries for the **Diary Description** and the **Diary Type** fields in the FEC file were blank.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Delttek.Vision.FECFileGeneration.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 1566099: The FEC file incorrectly included lines for which the debit and credit entries equaled zero, which caused a submission error.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.FECFileGeneration.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Configuration » General » System Settings

Defect 1509300: In the Miscellaneous tab of the General System Setting form, no default value was displayed in the **SFTP Algorithm** field when you selected the Allow Reports to be Uploaded via SFTP option in the **Export Reports as Files** field.

Customers Impacted: This issue applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.GeneralSystemSetup.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Info Center » Equipment

Defect 1501001: When you displayed multiple equipment records in the list view of the Equipment form, the **Total Acquisition Cost** column displayed incorrect values.

Customers Impacted: This issue applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.EquipmentInfoCenter.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 1546842: The error message "GridView exception: controls with different rowcounts in control formCustomColumns" was displayed when you displayed the list view for the Equipment form. This occurred if:

9. An equipment record was linked to different purchase orders.
10. The related equipment or item was already recorded as received in the purchase orders.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.EquipmentInfoCenter.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Purchasing

Defect 1556512: A "System.XML.XMLEException" message displayed on a printed purchase order when you added several bottom clauses to the purchase order.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix:

11. Add the clauses and then click **Append Clause**.
12. Save the purchase order.
13. In the Bottom Clause area, click **Edit**.
14. On the Edit dialog box, click **X** to close the dialog box without making any changes.
15. Click **Yes** to the popup message "Do you want to save your changes?"
16. Click **Print » Print Current PO**.
17. Both clauses should print on the purchase order.

Additional Notes: None.

Files Updated

Deltek.Vision.PurchaseOrder.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Cumulative Update 70 – Released November 1, 2021

Software Issues Resolved

[Reporting » Accounting](#)

Defect 1538008: When you generated a Tax Analysis report using a single company database, the generated report did not display any data.

Customers Impacted: This issue applies if you use a single company database in Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingAccounting.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Cumulative Update 69 – Released October 18, 2021

Regulatory Enhancements

Ohio 2021 Tax Update

Ohio's withholding methods have been revised effective September 1, 2021, to incorporate lowered income tax rates. The new tables take into consideration the income tax rate reductions that went into effect when House Bill 110 (134th General Assembly) was signed into law on July 1, 2021.

Click this link to view more information about the new withholding tables:
https://tax.ohio.gov/static/employer_withholding/2021tables/2021taxyear/wht-optionalcomputerformula2021.pdf.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Software Enhancements

End of Support for Kona/Collaboration

Kona or Collaboration are no longer supported in Vision CU 69. All references and integration to Kona or Collaboration in the interface of Vision are no longer available.

Files Updated

Deltek.Framework.ControlDialogs.Client.dll

Deltek.Framework.Controls.Client.dll

Deltek.Framework.DisplaySettings.Client.dll

Deltek.Framework.Frame.Client.dll

Deltek.Framework.Globals.Server.dll

Deltek.Framework.SysConfig.Server.dll

Deltek.Vision.Controls.Client.dll

Deltek.Vision.dlgUserPreferences.Client.dll

Deltek.Vision.FrameUI.Client.dll

DeltekVision.exe

Deltek.Vision.GeneralSystemSetup.Client.dll
 Deltek.Vision.Globals.Server.dll
 Deltek.Vision.OpportunityInfoCenter.Client.dll
 Deltek.Vision.OpportunityInfoCenter.Server.dll
 Deltek.Vision.ProjectInfoCenter.Client.dll
 Deltek.Vision.ProjectInfoCenter.Server.dll
 Deltek.Vision.SysConfig.Server.dll
 Deltek.Vision.WorkflowAPI.Server.dll
 Deltek.Vision.VisionServices.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Software Issues Resolved

Connect for Microsoft Outlook

Defect 1493368: Microsoft Outlook did not open after Microsoft Office 365 was updated to version 2104 (Build 13929.20296) due to an outdated Connect for Microsoft Outlook build.

Customers Impacted: This issue applies if you use Vision 7.6, Connect for Microsoft Outlook, and Microsoft Office 365 Version 2104 (Build 13929.20296).

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

ConnectforMicrosoftOutlookSetup.exe

Other Applications Affected

Database Changes

System File Dependencies

Configuration » Workflow » User Initiated Workflows

Defect 1484710: When you configured an Email Alert action for a workflow in the Email Configuration dialog box, the Key Pursuit Employee option was missing from the **Employee Fields** lookup.

Customers Impacted: This issue applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.workflow.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 1338076: This issue occurred in the Conditions dialog box for a workflow of the Projects application. When you selected PR.State in the **Column** field, the **Value** drop-down field had no options.

Customers Impacted: This issue applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Workflow.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Reporting » Accounting

Defect 1421537: When you generated the Tax Analysis report with the **Outputs** option selected in the General tab of the report options dialog box, the values in the Reverse Charge Tax Codes did not display the outputs values.

Customers Impacted: This issue applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Report.Server.dll

Deltek.Vision.ReportingAccounting.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 1421541: When you generated the Tax Analysis report, the Gross Amount column displayed incorrect values.

Customers Impacted: This issue applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

TaxUK.rdl

Other Applications Affected

Database Changes

System File Dependencies

Cumulative Update 68 – Released August 19, 2021

Software Enhancements

New ClickOnce Certificate

The ClickOnce certificate for Vision has expired. As a result, a new ClickOnce certificate has been added with this update. You will be prompted to run the ClickOnce application and it will install a fresh copy of the software. This typically happens with major/minor upgrades, but will be needed for this maintenance release as well.

SFTP Algorithm Field Added to Export Reports as Files Section

On the Miscellaneous tab of the General System Settings (**Configuration > General > System Settings**), in the Export Reports as Files section, the **SFTP Algorithm** field was added.

You can use this field to set the algorithm to securely connect to the SFTP server and is enabled only if **Allow Reports to be Uploaded via SFTP** is selected in the **Export Reports as Files** dropdown. This field's default value is the algorithm that Vision uses.

Files Updated

DeltekVision76GACU68.sql

Deltek.Framework.Report.Server.dll

Deltek.Vision.GeneralSystemSetup.Client.dll

Other Applications Affected

Database Changes

Added the column SFTPAAlgorithm to FW_CFGSystem.

Updated views of CFGSystem and CFGMain.

System File Dependencies

Cumulative Update 67 – Released August 9, 2021

Regulatory Enhancements

Idaho 2021 Tax Update

The Idaho State Tax Commission updated the state's withholding methods to include income tax rate and bracket changes:

- The number of income tax brackets has been reduced from seven to five.
- Tax rates have been set from 0 to 6.5%, instead of from 0 to 6.925%.
- The upper threshold of the zero-percent tax bracket has increased from \$12,400 to **\$12,550** for single employees.
- The upper threshold of the zero-percent tax bracket has increased from \$24,800 to **\$25,100** for married employees.
- The value of a state allowance has increased from \$2,960 to **\$3,154**.
- The supplemental withholding rate has decreased from 6.925% to **6.5%**.

For more information, refer to https://tax.idaho.gov/pubs/EPB00744_07-07-2021.pdf.

Files Updated

Delttek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Kansas 2021 Tax Update

Kansas updated its withholding methods in the state employer's guide, retroactively effective January 1, 2021, as indicated in a notice released by the state revenue department:

<https://www.ksrevenue.org/taxnotices/notice21-22.pdf>.

For additional details on the updates, see the Kansas Withholding Tax Guide here:

<https://ksrevenue.org/pdf/kw100.pdf>.

Files Updated

Delttek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

New York State 2021 Tax Update

The withholding methods for New York state were updated effective July 1, 2021, to take into account the changes in New York's fiscal 2022 budget, according to the state Department of Taxation and Finance.

Effective for payrolls made on or after January 1, 2021:

- New income tax brackets for high-income individuals have been added.
- The supplemental withholding rate for New York state has increased from 9.62% to **13.78%**.

For more details, see https://www.tax.ny.gov/pdf/publications/withholding/nys50_t_nys_721.pdf.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Software Issues Resolved

Accounting » AP Invoice Approvals

Defect 1449575: When you imported project records in the project grid of the AP Invoice Approvals form, an error occurred when the record was saved. However, when you manually entered the content of the import file to the project grid, the record could be saved successfully.

Customers Impacted: This issue applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.APInvoiceApprovals.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Accounting » Bank Reconciliation

Defect 1495069: In some cases, when you imported payment bank transactions for bank reconciliation and Vision was set up to match imported payments to the corresponding checks, some payments for which checks existed were not marked as matched on the Import tab, though they satisfied the matching rules.

Customers Impacted: This applies if you use Vision 7.6.

Workaround before Fix: Manually check **Matched** for those payments that should have been matched automatically.

Additional Notes: None.

Files Updated

Deltek.Vision.BankReconciliation.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Accounting » Consultant Accruals

Defect 1493748: A phase that did not have an organization specified on the Overview tab of the Project Info Center and did not have **Approved for Use in Processing** selected on the Accounting tab should have been excluded from consultant accruals processing. However, if that phase also had a project budget, it was incorrectly included in consultant accruals processing.

Customers Impacted: This applies if you use Vision 7.6.

Workaround before Fix: Determine the organization that was used for the GL posting, assign the phase to that organization, and check **Approved for Use in Processing** for the phase. You can then reverse the incorrect consultant accruals transactions.

Additional Notes: None.

Files Updated

Deltek.Vision.ConsultantAccruals.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Accounting » Revenue » Revenue Generation

Defect 1500875: Unrealized gains and loss adjustments were incorrectly being created and duplicated each time you ran Revenue Generation, after you installed Vision CU 65 when the following applied:

- The currency was not equal to the company's functional currency.
- Revenue was not equal to billings, and revenue was not zero.
- Previously accrued revenue existed, but billings were zero.
- The revenue method was changed to **B** to reduce the revenue to zero.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Change the revenue method to **N**, or change the status to **Inactive** and exclude inactive projects when running Revenue Generation.

Additional Notes: None.

Files Updated

Deltek.Vision.RevenueGeneration.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Human Resources » Payroll » Export to Pay Interface

Defect 702240: When you configured the Hours tab to include employee records with the salary type job cost in the Export Timesheets to Paychex form, the exported timesheets did not apply the filter and included employees with the hours type job cost and the salary type job cost.

Customers Impacted: This issue applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ADPBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Info Center » Employees

Defect 1486484: This issue occurred when you previewed employee reports from the Employee Reporting dialog box of the Employee info center. The report window displayed an error message instead of the report.

Customers Impacted: This issue applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingEmployee.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Reporting

Defect 1497477: When you generated a report that included a calculated field with a condition, the calculated field did not display the correct values.

Customers Impacted: This issue applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Framework.Report.Server.dll

Deltek.Vision.ReportingGeneralLedger.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Reporting » Employee

Defect 1481575: The **Report Cost in** field was missing in the General tab of the Employee Labor Detail Options dialog box when:

- You used a multicurrency database.
- The **Report at** field, in the General tab of the Employee Labor Detail Options dialog box, was set to Cost.

Customers Impacted: This issue applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingEmployee.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Reporting » Executive

Defect 1469686: This issue occurred when you configured the **Organization Selection** field, in the General tab of the Key Financial Metrics options dialog box, to include all organizations. The Key Financial Metrics report took a long time to load.

Customers Impacted: This issue applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingPerformanceManagement.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Time and Expense » Expense Report

Defect 1491971: In iAccess, a server error message displayed when you navigated around the Expense Report form.

Customers Impacted: This issue applies if you use Vision 7.6 and iAccess.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.VisionServices.Server.dll

Other Applications Affected

Database Changes**System File Dependencies****[Utilities » Advanced Utilities » Search and Replace](#)**

Defect 1462493: When you tried to use the Search and Replace utility to update the state/province (the **PR.State** column) for some projects and you selected **Value** in **Update Method**, the drop-down list for selecting the state/province value was blank.

Customers Impacted: This applies if you use Vision 7.6.

Workaround before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.BulkUpdate.Client.dll

Other Applications Affected**Database Changes****System File Dependencies**

Cumulative Update 66 – Released July 21, 2021

Software Issues Resolved

Reporting » General Ledger

Defect 1466668: When you previewed an Income Statement report that included both a custom amount and a calculated field column with an organization level as part of the condition, you received an SQL reporting error.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Framework.Report.Server.dll

Deltek.Vision.ReportingGeneralLedger.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Time and Expense » Expense Report

Defect 1491228: This issue occurred when both of the following applied:

- Your database used an SQL Server lower than SQL Server 2016 version 13.x.
- An Expense Report workflow was enabled and configured with validations.

When you submitted the expense report, the error message "Incorrect syntax near 'INCLUDE_NULL_VALUES'" was displayed, even when the expense report was actually submitted successfully.

Customers Impacted: This issue applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Approvals.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Cumulative Update 65 – Released June 18, 2021

Software Enhancements

Ability to Edit the VAT Registration Number

For UK VAT returns, you can now edit the tax registration number in the **VAT Registration Number** field on the HMRC Interface tab of the Tax File Generation form, but only when you do **not** select the **Include all companies with the same Tax Registration Number** check box on the tab. This field prefills with the tax registration number from the Tax Auditing tab in **Configuration » Accounting » Company Settings**. Changing the tax registration number in the **VAT Registration Number** field does not change the tax registration number entered in Configuration.

You may need to change the prefilled number in the **VAT Registration Number** field before you generate a VAT return file for a subsidiary company that is part of a group of companies whose VAT data you will submit as a single HMRC submission. When the subsidiary company does not have the required group HMRC tax registration number entered for it on the Tax Auditing tab in Accounting Company Settings, you can change the tax number that prefills in the **VAT Registration Number** field to the group number. Then you can generate the VAT return file for the subsidiary company.

Files Updated

Deltek.Vision.TaxFileGeneration.Client.dll

DeltekVision76GACU65.sql

Other Applications Affected

Database Changes

Added the HMRCTaxRegNo column to the UKVATTaxReport table, and also added the code to initialize it.

System File Dependencies

UK VAT Detail Report for a Single VAT Submission for a Group of Companies

The UK VAT Detail report that you can view and print when you generate a UK VAT return file for a group of companies as a single submission now includes data for all companies in the group. You generate a VAT return file for a group by generating it for the main company of the group (click **Generate File** on the toolbar of the Tax Generation File form) with the **Include all companies with the same Tax Registration Number** check box selected on the HMRC Interface tab.

You can also generate this report by clicking **Tax Detail Report** on the HMRC Data grid on the HMRC Interface tab of the Tax File Generation form after you select a row in the grid for a VAT return for a group.

Files Updated

Deltek.Vision.TaxFileGeneration.Client.dll

Deltek.Vision.TaxFileGeneration.Server.dll

TaxUK.rdl

Other Applications Affected

Database Changes

System File Dependencies

Software Issues Resolved

Accounting » AP Invoice Approvals

Defect 1455704: In certain rare cases, it was possible to create duplicate AP invoice approval records (two approval records for the same vendor, invoice number, and invoice date). If that occurred, the invoice amounts were doubled when you viewed the invoice information in the Vouchers grid on the Vendor Review form, though they were correct elsewhere in Vision.

Customers Impacted: This issue applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.APInvoiceApprovals.Client.dll

Deltek.Vision.APInvoiceApprovals.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Accounting » Labor Cross Charge

Defect 1464692: The process of posting labor cross charges took longer than it should.

Customers Impacted: This issue applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.CrossCharge.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Accounting » Revenue » Revenue Generation

Defect 1474538: Unrealized gains or losses were not correctly reclassified to realized gains or losses when you ran Revenue Generation. This occurred when the following conditions applied for a WBS level, and then you changed the revenue method to Method B before running Revenue Generation:

- The currency was not equal to the company's functional currency.
- Revenue was not equal to billings, and revenue was not zero.
- Previously accrued revenue existed, but billings were zero.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.RevenueGeneration.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Billing » Interactive Billing

Defect 1459064: When you selected a project in Interactive Billing, it took a long time to display that project's billing information if the project belonged to a billing group with a large number of sub-projects.

Customers Impacted: This issue applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

DeltekVision76GACU65.sql

Other Applications Affected

Database Changes

Modified PROrgRestrictChargeCompanies index to include ReadyForProcessing column for performance improvement.

System File Dependencies

Configuration » General » Calculated Fields

Defect 1466672: An error occurred when you generated a General Ledger report with a calculated field. This occurred if the calculated field had the following settings in the Calculated Fields form:

- The General Ledger option was selected in the **Area** field, with any option selected in the **Report Type** field.
- The **Use a Condition** option was selected and a condition was applied to the calculation.
- The Each Row from the Query option was selected in the **Perform Calculation On** field.

Customers Impacted: This issue applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Framework.Report.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Info Center » Equipment

Defect 1462110: Performance issues were experienced while using the Equipment info center:

- It took a long time to select many records from the Equipments lookup dialog box.
- It took a long time to display records in the Equipments form when you used the navigation buttons to switch between records.

Files Updated

Deltek.Vision.EquipmentInfoCenter.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Info Center » Opportunities

Defect 1433235: When you used the **New » Copy Current Opportunity** option on the toolbar of the Opportunity form to create a new opportunity, you were unable to save the copied opportunity record if the Competition grid on the Competition tab had at least one line item.

Customers Impacted: This issue applies if you use Vision 7.6.

Workaround Before Fix: Remove all line items in the Competition grid on the Competition tab of before saving the newly copied opportunity record.

Additional Notes: None.

Files Updated

Deltek.Vision.OpportunityInfoCenter.Client.DLL

Other Applications Affected

Database Changes

System File Dependencies

Info Center » Projects

Defect 1447589: When you used an opportunity to create a plan, and then used that plan to create a project, the value of the Responsibility field in the General tab of the Opportunities form (**Info Center » Opportunities**) was not applied to Responsibility field in the General tab of the Project form for the newly created project record.

Customers Impacted: This issue applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.PlanProjOpp.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Planning » Project Planning

Defect 1470832: A performance issue was experienced when you displayed a large planning record in the Project Planning form. It sometimes took almost five minutes to display a large planning record.

Customers Impacted: This issue applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

DeltekVision76GACU65.sql

Other Applications Affected

Database Changes

Updated function RP\$tabAddJTDRsource.

System File Dependencies

Proposals » Custom Proposals

Defect 1462522: When you merged a proposal with different InDesign templates, the text frames in the second section that used another InDesign template were misaligned. This occurred if the first InDesign template had a bigger inside margin for book binding and the other InDesign templates had a different margin configuration.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Merge.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Proposals » SF330 Proposals

Defect 1460230: On the 330 Proposals form, when you clicked **Edit » Template Editor**, you received the following error message: "Exception of type 'System.OutOfMemoryException' was thrown."

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.sf330.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Purchasing » Purchase Orders

Defect 1457355: When you tried to approve an in-progress purchase order, the only option available in the **Approvals** list was **Reassign**.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Framework.Workflow.Server.dll

Deltek.Vision.Approvals.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Reporting

Defect 1449491: When you generated any list report, the displayed report did not match the configured lookup selection if:

1. In the General tab of the report's Options dialog box:
 - A grid was selected in the **Grid Type** field.
 - The **Only List <Grid Type> That Match Selection** option was selected
2. In the Columns tab of the report's Option dialog box, at least one column from the selected grid in the **Grid Type** field was selected.
3. In the record lookup for the report, two conditions that are related to the selected grid in the **Grid Type** field were used.

Customers Impacted: This issue applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingProject.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Utilities » Advanced Utilities » GovWin IQ Web Service

Defect 1466571: When you ran the GovWin IQ Web Service, the error message "Type 'Deltek.Vision.IQWebService.Server.IQHref' is not supported for deserialization of an array." was displayed in the **Message** column on the General tab of the IQ Web Service Utility form. This issue occurred if when GovWin IQ sends new information to Vision in relation to Links data, and the new information had an array of HREF links.

Customers Impacted: This issue applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.IQWebService.Server.dll

Other Applications Affected

Deltek.Vision.IQWebService.Server.dll

Database Changes

System File Dependencies

Cumulative Update 64 – Released April 23, 2021

Regulatory Enhancements

Arkansas 2021 Tax Update

Arkansas recently released its 2021 Withholding Tax Employer's Instructions. One of the changes is on the rate for supplemental wages, which has been reduced from 6.9% to **5.9%** in 2021. For additional information, refer to

<https://www.dfa.arkansas.gov/images/uploads/incomeTaxOffice/withholdInstructions.pdf>.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Software Enhancements

Key Pursuit Employees Added to Opportunity Reports

The Marketing Coordinator, Proposal Manager, and Business Development Lead key pursuit employee columns are now available for selection in the Sorting/Grouping tab and Columns tab in the following reports:

- Opportunity Forecast
- Opportunity Hit Rate List
- Opportunity List

Additionally, these key pursuit employee columns are now available for selection on the Columns tab for the:

- Opportunity Summary report.

Files Updated

Deltek.Vision.Report.Server.dll

Deltek.Vision.ReportLabels.server.dll

Deltek.Vision.ReportingOpportunity.Server.dll

ReportGroup_Opportunity.xml

Opportunity List.rdl

Opportunity Forecast.rdl

Other Applications Affected

Database Changes

System File Dependencies

Project Information Management (PIM) Integration Enhancements

Enable PIM Web Service' check box is now 'Enable Sync to PIM'

Starting this release, the option to enable the Project Information Management (PIM) web service, which was previously the **Enable PIM Web Service** check box is now changed to **Enable Sync to PIM**. It is still located on the Configuration tab on the Project Information Management form in **Utilities » Advanced Utilities » PIM Web Service**. Information has been added below this option to remind you of the prerequisites before you enable the sync from Vantagepoint to PIM.

Options on the Configuration, Company, Sync, and Initialization Tabs are Editable Anytime

Starting this release, you can choose to enable or disable the sync to PIM anytime as the **Enable Sync to PIM** check box on the Configuration tab in in **Utilities » Advanced Utilities » PIM Web Service** is now independent of other options in this utility.

All options on other tabs share the same function that can be edited anytime, whether the sync has been enabled or disabled.

Files Updated

Deltek.Vision.PIMWebService.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Warnings Display When You Transfer History-Loaded and Modified Transactions in Interactive Billing

Warning messages now display in Interactive Billing as follows:

Transaction That Were....	Warning Message
Created in Utilities » History Loading	The message lets you know that the transfer will not affect the general ledger and may cause reconciliation errors.

Transaction That Were....	Warning Message
Modified in Interactive Billing using the Modify option Or Modified and history-loaded	The message lets you know that the transfer affects only the most recently modified amount, not the entire amount of the original transaction.

For all these scenarios:

- When you get the warning message, you can choose to cancel or continue with the transfer.
- If you use diary numbers in Vision, diary numbers are not generated for the transfers because the original transaction did not affect the diaries in Vantagepoint.

For reconciliation errors: If the transfer of a history-loaded transaction is to the same organization, you should not get a reconciliation error. If the transfer of a history-loaded transaction is to another organization, you should manually correct the general ledger history to those two organizations. Each case can be different, and you need to determine if the amount is material and whether it affects general ledger reports that you currently use.

Files Updated

Other Applications Affected

Database Changes

System File Dependencies

Software Issues Resolved

Accounting » Gains/Losses and Revaluations

Defect 1438825 : For paid vouchers, when you ran the Gains/Losses and Revaluations process, the gains and losses were not cleared. This issue occurred when the voucher payment batch contained multiple payment currencies and the last voucher processed for payment had a payment currency that was the same as the functional currency of the company for which you ran payment processing.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None

Additional Notes: None

Files Updated

Delttek.Vision.APPaymentProcess.Server.dll

Other Applications Affected

Database Changes

System File Dependencies**Accounting » Intercompany Billing**

Defect 1437362: When multiple transactions were processed in Intercompany Billing, tax amounts for each transaction were calculated incorrectly if different general ledger accounts were used for each transaction. The Intercompany AP Posting and Tax Analysis reports incorrectly showed the entire total tax amount for each transaction, instead of the tax amount for each individual transaction.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.IntercompanyBilling.Server.dll

Other Applications Affected**Database Changes****Asset Management » Disposal Processing**

Defect 1415701: When you generated a posting log for asset items, the totals of the **Debits** and **Credits** columns did not match. This error occurred if you ran depreciation processing and then ran disposal processing (sold and scrapped) for the asset items.

Customers Impacted: This issue applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.AMDisposal.Server.dll

Other Applications Affected**Asset Disposal Processing****Database Changes****System File Dependencies**

Billing

Defect 1411173: This issue was fixed in Vision 7.6 CU 62. Scheduled Batch Billing jobs showed a **Failed** status in the Queue Processes grid on the Process Queue Manager form in **Utilities » Process Server » Queue Manager** for the Reports queue. A "FrameworkException: Error processing project" error message displayed for these jobs when you clicked **Detail** on the grid toolbar. This could occur if you had selected the **Upload Reports via SFTP When Printing** check box on the Billing Session Printer dialog box (opened by clicking the **Print Setup** button on the Billing Session Options dialog box) for certain batch sizes and SFTP server configurations.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Clear the **Upload Reports via SFTP When Printing** check box.

Additional Notes: None.

Files Updated

Deltek.Vision.Billing.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Billing » Billing Terms

Defect 1426363: When you clicked the **Billing Terms** option on the toolbar of the Project form (**Info Center » Projects**) or Interactive Billing form (**Billing » Interactive Billing**), the respective **Phase to Post** or **Task to Post** fields on the Sub-Level Terms tab of the Billing Terms window were not enabled.

Customers Impacted: This issue applies if you use Vision 7.6.

Workaround Before Fix: Access the record from **Billing » Billing Terms**.

Additional Notes: None.

Files Updated

Deltek.Vision.BillingTerms.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 1432793: When you clicked the **Billing Terms** option on the toolbar of the Project form (**Info Center » Projects**) or Interactive Billing form (**Billing » Interactive Billing**), the **Consolidate Printing of Tasks** option on the Sub-Level Terms tab of the Billing Terms window was not displayed

Customers Impacted: This issue applies if you use Vision 7.6.

Workaround Before Fix: Access the record from **Billing » Billing Terms**.

Additional Notes: None.

Files Updated

Deltek.Vision.BillingTerms.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Billing » Employee Realization

Defect 1421905: When you modified and then transferred a labor amount in Interactive Billing, the Employee Labor Detail report displayed the modified row with a negative realization amount instead of zero.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingEmployee.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Configuration » Approvals

Defect 1403922: This issue occurred if you have an approval workflow set up for expenses, and the **Automatically Approve When Most Recent Approver is Same as Current Assignee** check box is selected for the approval workflow (on the General tab in **Configuration » Workflow » Approval Workflows**). The email notification (Notification when step starts) specified for the workflow was not sent to the currently assigned recipients.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ApprovalsEngine.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Configuration » General » Calculated Fields

Defect 1404709: Calculated fields, that included the **Fiscal Period** field in the formula, displayed an incorrect value of zero in reports.

Customers Impacted: This issue applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Labor Detail.rdl

Deltek.Vision.ReportingProject.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Configuration » General » Merge Templates

Defect 1442216: The state address was not included in employee resumes when you generated a custom proposal with merge templates. This occurred sometimes when you used a merge template that was created for employees in Adobe InDesign, even if the Vision merge code for the state location was correctly included in merge template.

Customers Impacted: This issue applies if you use Vision 7.6.

Workaround Before Fix: Before generating a custom proposal, verify that the "Role: [Project Role|employeeProjectRole||Projects|All]" merge code is in the employee merge template that you plan to use. Add it manually to the template if it is missing.

Additional Notes: None.

Files Updated

Deltek.Vision.Merge.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Configuration » General » User Defined Components

Defect 1413031: On the User Defined Components form, when you selected any application in the **Applications** field and added a custom field on the Custom Fields tab, you were unable to select the Equipment data type for the field. The drop-down list in the **Data Type** field in the Custom Fields grid on the Custom Fields tab was missing **Equipment**.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.SetupCustomTabs.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Info Center » Projects

Defect 1428682: Vision stopped responding when you tried to create a new project in the Projects form. This issue occurred when autonumbering was enabled for Projects in the Numbering tab of the General System Settings form (**Configuration » General » System Settings**) and a second delimiter was used without a value in the **Second Delimiter Position** field.

Customers Impacted: This issue applies if you use Vision 7.6.

Workaround Before Fix: Enter a value in the **Second Delimiter Position** field for Projects row item in the Numbering tab of the General System Settings form.

Additional Notes: None.

Files Updated

DeltekVision76GACU64.sql

Other Applications Affected

Projects Info Center

Database Changes

Added HMRCUniqueID column to FW_CFGSysConfig table. Updated the following stored procedures: getAutoNumSeq, KeyconvertWBS, and KeyConvertWBS3.

System File Dependencies

Defect 1423960: You were unable to change the entry in the **Description** field on the Attachments tab of the Projects Info Center. This occurred if the Project Info Center has workflows.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Framework.Attachments.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Log In/Off

Defect 1445475: When you tried to log in to iAccess, you received this Microsoft message: "This username may be incorrect. Make sure you typed it correctly. Otherwise, contact your admin."

Customers Impacted: This issue applies if you use iAccess with Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.VisionServices.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Reporting » Accounting

Defect 1378613: The Tax Analysis report displayed the primary client instead of the billing client for the project in **Vendor/Client/Employee** column.

Customers Impacted: This issue applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingAccounting.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Reporting » Activity

Defect 1438717: You selected the **Project Planning Tasks** as a View option on the Activity Calendar. Planning-related tasks displayed in the results grid in the Activity Lookup in Reporting.

Customers Impacted: This issue applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Lookup_Activity.xml

Other Applications Affected

Database Changes

System File Dependencies

Reporting » Employee

Defect 1431938: When you compared the values on the Employee Labor Detail report and Employee Labor Summary report, the values for total hours were not the same. This occurred when you selected the **Year-to-date** option in the **Time Frame** field on the General tab of the report options dialog box for both reports.

Customers Impacted: This issue applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingEmployee.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 1440885: When you selected the **Only List Activities That Match Selections** option in the General tab of the report options dialog box, the information on the Employee List report was not filtered based on the search fields that you selected in the employee lookup.

Customers Impacted: This issue applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Delttek.Vision.Report.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Reporting » Equipment

Defect 1417171: When you generated the Asset Summary report that was saved as a global report, the "#Error" value was displayed in the total row for the **GL Cost - Recognized Gain or (Loss)** column.

Customers Impacted: This issue applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Asset Summary.rdl

Other Applications Affected

Database Changes

System File Dependencies

Reporting » Unit

Defect 1383577: The Unit Detail Report displayed an error message instead of the report content. This occurred for your role even when the **In Use** option was selected for the **Record Level View** field for the Units line item in the Application Record Access grid on the Record Access tab of the Roles form (**Configuration » Security » Roles**).

Customers Impacted: This issue applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingUnit.Server.dll

Unit Table Audit.rdl

Unit Table Audit Detail.rdl

Other Applications Affected**Database Changes****System File Dependencies**

Transaction Center » Transaction Lists

Defect 1422415: When you print the Transaction List report for an employee's timesheets, the total number of regular hours were doubled. This error occurred if:

- You selected timesheets that were in progress.
- The selected timesheets were associated with two different companies and the values of the **Period Ending** field for both timesheets were the same.

Customers Impacted: This issue applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingTransactionList.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Utilities » Advanced Utilities » Data Import

Defect 1444351: When you used the import utility in **Utilities » Advanced Utilities » Data Import** to import user-defined employee information, the imported details did not reflect in the Employees hub.

Customers Impacted: This issue applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ImportUtility.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Utilities » History Loading » Accounts Payable

Defect 1421356: When you deleted an AP voucher in the AP Voucher History form, voucher lines that were in the deleted voucher remained in the database.

Customers Impacted: This issue applies if you use Vision 7.6.

Workaround Before Fix: Delete the voucher lines before deleting the AP voucher.

Additional Notes: None.

Files Updated

Deltek.Vision.HistoryLoadingAP.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Utilities » Key Conversions » Tasks

Defect 1431209: When you merged the last task under a phase to another task under a different phase in the Combine Records tab of the Tasks form, the compensation values on the Project level in Budget & Revenue Tab in the Projects Info Center form (**Info Center » Projects**) were incorrect.

This issue occurred if:

- **Synchronize fees from Contract to Project** option was selected on the General tab of the Accounting System Setting form in **Configuration » Accounting » System Settings**.
- **Include in Fees** option was selected on the Contract Management tab of Projects Info Center form in **Info Center » Projects**.

Customers Impacted: This issue applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

DeltekVision76GACU64.sql

Other Applications Affecte

Database Changes

System File Dependencies

Cumulative Update 63 – Released March 10, 2021

Software Issues Resolved

Reporting » Employee

Defect 1430883: You received the following error message when you used the **Preview** option on the Employee Reporting form to download the Accrued Time report to Microsoft Excel with advanced search results applied: "FrameworkException: Conversion from string "" to type 'Decimal' is not valid." This occurred when a numeric field that you included in the advanced search criteria (using the **Show or Hide Advanced Search** icon on the report preview pane) was blank.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Download directly to Microsoft Excel rather than using the advanced search.

Additional Notes: None.

Files Updated

Deltek.Framework.Report.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Cumulative Update 62 – Released February 24, 2021

Regulatory Enhancements

Colorado 2020 Tax Update

These are the updates for Colorado, effective January 1, 2020:

- The flat income tax rate, used for regular and supplemental wages, decreases from 4.63% to **4.55%**. The decrease was approved November 3, 2020, and is retroactively effective January 1, 2020.
- All employers must calculate the required Colorado wage withholding using the income tax withholding worksheet, and this worksheet must be used for 2020 and later Form W-4s. This worksheet can also be used for 2019 and earlier W-4s. Previously, Colorado allowed its 2019 percentage method, which included withholding allowances, to be used with Form W-4s for 2019 or earlier.

For more details, refer to https://tax.colorado.gov/sites/tax/files/DR1098_12-2020.pdf.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Colorado 2021 SUTA Electronic Filing

Colorado has released its FTP guide for quarterly wage reports to be implemented by the first quarter due date of tax year 2021. The only change was in the format for the reporting quarter and year in the ICESA S record: the **Reporting Quarter** and **Year** should provide the year first, and the quarter next as 01, 02, 03, 04, in the format YYYYQQ. The S record reports this in positions 215-220.

Example for the 1st quarter of 2021:

- Current format: 032021
- New format: 202101

Refer to the following document for more information: <https://cdle.colorado.gov/sites/cdle/files/documents/WageFTPInstructions.pdf>.

Files Updated

Deltek.Vision.QTRMagMedia.Server.dll

Deltek.Vision.pyFormQuarterly.Client.dll

Other Applications Affected

Database Changes**System File Dependencies**

Maryland 2021 Tax Update

Maryland has released its updated withholding guide, available here: https://marylandtaxes.gov/forms/20_forms/Withholding_Guide.pdf. This includes the update in maximum standard deduction used in the percentage methods, which increases from \$2,300 to **\$2,350**.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Software Issues Resolved

Accounting » Accounts Payable » EFT

Defect 1420348: EFT amounts were incorrect when more than 100 vouchers for the same vendor were included in the same run, and a separate payment was created for each voucher.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.APPaymentProcess.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Accounting » Accounts Payable » Form 1099 Processing

Defect 1408293: This issue applies if you use the Vision Cloud product. On the Form 1099 Processing form, when you clicked **Print** on the toolbar, **Print 1099-NEC** incorrectly displayed in the Print drop-down list.

Customers Impacted: This applies if you use the Vision Cloud product.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.APForm1099.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 1414020: When you used the **Electronic Filing** option in the Form 1099 Processing form to generate a 1099-NEC electronic file, the Wisconsin state ID was not included on the 1099-NEC electronic file.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Manually edit the 1099-NEC electronic file.

Additional Notes: None.

Files Updated

Deltek.Vision.APForm1099.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Accounting » Intercompany Billing

Defect 1417906: When you selected **Final** in the **Run Type** field in the General tab, and ran intercompany billing for an unprocessed posting, an error message was displayed and the posting had an incomplete status. This issue occurred when:

- A labor posting or labor transfer contained charges from multiple employees in the company where the billing was ran.
- The employees had different organization levels.
- The employees charge to the same project in another company.

- The voucher company had an assigned reverse charge tax code.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.IntercompanyBilling.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Billing » Billing Terms

Defect 1418705: When you opened a project record and selected task (WBS3) in the Billing Terms form, the WBS tree structure collapsed and displayed only project-level (WBS1) records.

Customers Impacted: This applies if you use Vision 7.6.

Workaround: None.

Additional Comments: None.

Files Updated

Deltek.Vision.BillingTerms.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Billing » Interactive Billing

Defect 1414726: This issue applies if you have the Reporting Realization by Employee feature turned on, the realization calculation method is set to **Billing**, and the frequency is set to **Invoice**.

In Interactive Billing, when you transferred billable labor to a non-billable labor code, the realization amount that displayed on the Employee Labor Detail report and the Invoice Transaction Detail report was not adjusted to zero as it should have been when the invoice was final accepted.

Customers Impacted: This applies if you use Vision 7.6.

Workaround: None.

Additional Information: None.

Files Updated

Deltek.Vision.Billing.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

LoginOff

Defect 1415375: Azure Active Directory Single Sign-On Multi-Factor Authentication now supports both Single-Tenant and Multi-Tenant with or without invited guest accounts from another tenant or domain.

Customers Impacted: This applies to the Vision 7.6 smart client, iAccess, and mobile applications.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.syslogin.server.dll

Deltek.framework.frame.client.dll

Other Applications Affected

Database Changes

System File Dependencies

Planning » Project Planning

Defect 1419356: When you displayed the Cost Analysis tab of a project plan in the Project Planning form, the displayed total values under the Planning Analysis at Cost section were incorrect. This issue occurred because the system was still in the process of retrieving the planning data at the same time you displayed the Cost Analysis tab. The correct total values under the Planning Analysis at Cost section displayed when you accessed a different tab and then went back to the Cost Analysis tab.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Access another tab in the Project Planning form, and then access the Cost Analysis tab again.

Additional Notes: None.

Files Updated

Deltek.Vision.ResourcePlanning.Client.Dll

Other Applications Affected

Database Changes

System File Dependencies

Reporting » Employee

Defect 1415712: When you used the advanced search option in the Time Analysis report window, an error occurred and the search did not work. This issue occurred if a calculated field, with the formula $[Direct]-([Standard]-[Benefit]) * ([Target] * .01)$, was included in the search criteria.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Framework.Report.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Reporting » Opportunity

Defect 1395297: If you sorted the Opportunity Forecast report by stage, some subtotals were calculated incorrectly if they included opportunities with more than one associated client.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingOpportunity.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Reporting » Project Planning

Defect 1409792: When you generated the Resource Utilization by Organization report and you configured the report options with only the **Under Scheduled** option selected in the Include Employees Who Are section of the Inclusions tab, the report incorrectly displayed employees that are over scheduled, under scheduled, and properly scheduled.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingResourcePlanning.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 1413556: When you generated the Project Planning Performance report, and the **Subtotal** option for included columns were unselected in the Sorting/Grouping tab of the Project Planning Performance Options dialog box, the generated report had missing information.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingResourcePlanning.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Cumulative Update 61 – Released January 25, 2021

Regulatory Enhancements

2021 Federal Taxes and Nonresident Alien Additional Amounts

The following are the updates for 2021:

- The percentage method tables have been updated.
- The amount added to the wages of a nonresident alien employee, who was first paid wages before 2020 and has not submitted a Form W-4 for 2020 or later, has increased from \$8,100 to **\$8,250**.
- The amount added to the wages of a nonresident alien employee, who was first paid wages in 2020 or later or has submitted a Form W-4 for 2020 or later, has increased from \$12,400 to **\$12,550**.

For more details, refer to <https://www.irs.gov/pub/irs-pdf/p15t.pdf>.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Illinois 2021 Tax Update

The value of a state withholding allowance in the withholding formula increases from \$2,325 to **\$2,375**.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Kentucky 2021 Tax Update

The standard deduction amount increases from \$2,650 to **\$2,690**. For details, refer to [https://revenue.ky.gov/Forms/2021%2042A003\(TCF\)\(12-2020\).pdf](https://revenue.ky.gov/Forms/2021%2042A003(TCF)(12-2020).pdf).

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Michigan 2021 Tax Update

The personal exemption amount increases from \$4,750 to **\$4,900**. Click the following link for more details: https://www.michigan.gov/documents/taxes/446_711611_7.pdf.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Minnesota 2021 Tax Update

These are the updates for Minnesota:

- The amount of one withholding allowance increases from \$4,300 to **\$4,350**.
- The withholding tables for Single and Married have been updated.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Mississippi 2021 Tax Update

The annual withholding percentage table has been updated. For more details, see <https://www.dor.ms.gov/Documents/Computer Payroll Flowchart 9-9-20.pdf>.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Missouri 2021 Tax Update

The following are the updates for Missouri:

- The standard deduction amounts have increased. These are the new amounts:
 - **Single:** \$12,550
 - **Married and Spouse Works:** \$12,550
 - **Married and Spouse Does Not Work:** \$25,100
 - **Head of Household:** \$18,800
- The tax bracket thresholds used in the formula have been adjusted.

Click this link for additional information: https://dor.mo.gov/forms/4282_2021.pdf.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

New Jersey Income Tax Withholding (Remainder of 2020)

New legislation enacted September 29, 2020, made several changes to the New Jersey Gross Income Tax Act as part of New Jersey's Fiscal Year 2021 budget. The new law increases the Gross Income Tax rate for income between \$1 million and \$5 million and provides a new withholding rate for the remainder of 2020.

Effective January 1, 2020, the tax rate on that income bracket increases from 8.97% to 10.75%, regardless of filing status.

Effective immediately, employers must withhold Income Tax at the rate of 21.3% from salaries, wages, and other remuneration in excess of \$1 million, but not in excess of \$5 million, during the taxable year.

This higher withholding rate allows taxpayers affected by the rate increase to "catch up" on their withholdings for the year since the new tax rate is retroactive to January 1, 2020.

The Division of Taxation will not impose interest or penalties for insufficient payment of estimated tax and/or withholdings that may be due before September 29, 2020, if the underpayment is a result of the new tax rate.

For more information, see <https://www.nj.gov/treasury/taxation/pdf/withholdingtables.pdf>.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

New Mexico 2021 Tax Update

Updates to New Mexico include the following:

- The percentage method implements a new **5.9%** income tax bracket.
- The supplemental tax rate increases from 4.9% to **5.9%**.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

New York State 2021 Tax Update

The annual withholding tax tables for Married and Single have been updated. Refer to the following for more details: https://www.tax.ny.gov/pdf/publications/withholding/nys50_t_nys_121.pdf.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected**Database Changes**

System File Dependencies

North Dakota 2021 Tax Update

The tax brackets used in the following have been adjusted:

- Withholding method for Forms W-4 before 2020
- Withholding method for Forms W-4 for 2020 and after

For more information, see <https://www.nd.gov/tax/data/upfiles/media/income-tax-withholding-rates-and-instructions-booklet-2021.pdf>.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Oregon 2021 Tax Update

Here are the updates for Oregon for 2021:

- The federal tax adjustment amount increases from \$6,950 to **\$7,050** for an employee with annual wages up to \$50,000.
- The federal tax adjustment phase-out amounts for an employee with annual wages of \$50,000 or greater have changed.
- The tax table has changed for an employee with annual wages of up to \$50,000.
- The tax table has changed for an employee with annual wages of \$50,000 or greater.
- The allowance amount increases from \$210 to **\$213**.
- The standard deduction amount increases for the following statuses:
 - Single with fewer than 3 allowances: from \$2,315 to \$2,350
 - Single with 3 or more allowances: from \$4,630 to \$4,700
 - Married: from \$4,630 to \$4,700

Refer to the following for additional information:

https://www.oregon.gov/dor/forms/FormsPubs/withholding-tax-formulas_206-436_2021.pdf.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes**System File Dependencies**

Rhode Island 2021 Tax Update

Updates for Rhode Island include the following:

- The annual withholding table has been updated.
- The threshold for the 0.00 allowance amount increases from \$231,500 to **\$234,750**.

Click this link for more details: [http://www.tax.ri.gov/forms/2021/Withholding/2021 Withholding Tax Booklet.pdf](http://www.tax.ri.gov/forms/2021/Withholding/2021%20Withholding%20Tax%20Booklet.pdf).

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Vermont 2021 Tax Update

These are the changes for Vermont:

- The annual percentage method withholding tables for Married and Single have been updated.
- The value of a withholding allowance increases from \$4,350 to **\$4,400**.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Software Issues Resolved

Billing » Interactive Billing

Defect 255878: When you clicked **Update Fee** on the toolbar in Interactive Billing, you received the following message: "The record you have selected does not use fee billing. The first record with fee billing for this project will be loaded." When you clicked **OK** on this dialog box and then clicked the project hierarchy icon to navigate to phases and tasks, it opened a blank screen.

Customers Impacted: This applies if you use Vision 7.6.

Workaround: In Interactive Billing, open the desired phase or task before you click **Update Fee**.

Additional Comments: None.

Files Updated

Deltek.Vision.BillingTerms.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Configuration » General » Performance Management.

Defect 1354285: When you configured an employee dimension in the Key Performance Indicator grid of the Key Performance Indicator tab (**Configuration » General » Analysis Cubes**), then the KPIs were refreshed in Deltek Vision Resource Kit, the specific goals for all the KPIs were not available once the KPIs are applied to the workbooks in the Apply KPIs tab of **Configuration » General » Performance Management**.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: To apply the fix to existing Analysis Cubes KPIs, apply this CU update to the database server and run Steps 5 and 6 in the Deltek Vision Resource Kit.

Files Updated

DeltekProductDeploymentHelper.dll

Other Applications Affected

Database Changes

System File Dependencies

Configuration » Payroll » Contribution Codes

Defect 1342382: When you processed the payroll, the wage base of the selected payroll contribution (in the Contributions grid of the Employee Review tab for the Payroll Processing form) was not applied.

This occurred when the payroll contribution was configured with the Fixed Amount option in the **Method** field of the Payroll Contribution Setup dialog box (**Configuration » Payroll » Contribution Codes**).

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Payroll Processing

Database Changes

System File Dependencies

Info Center » Projects

Defect 1398007: When you clicked **Save** after changing the **Description** field for an attachment in the Attachments tab of the Project form, and this was the only change that you made to the project record, the message "No changes to save." was displayed.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Framework.Attachments.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Planning » Project Planning

Defect 1375038: When you exported a Vision Plan and opened it in MS Project, and you selected the **Actual Hours** option in the Export Plan dialog box, the data on actual hours did not populate in MS Project. This occurred when MS Project 2016 was used to display the exported Vision Planning data.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.MSPInterface.Client.DLL

Other Applications Affected

Database Changes

System File Dependencies

Reporting

Defect 1406921: When you generated a custom project report, the report was displayed without values in the columns and report sections. This occurred when a customer ID prefix was added to the filename of the custom project report file (RDL file) and was uploaded in the Custom Reports tab of the Report Server form (in **Utilities » Report Administration**).

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingProject.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Reporting » Payroll

Defect 1398907: When you ran the State Unemployment Insurance Worksheet report by individual state, the **Gross Pay Less Exclusions** amount on the report was incorrect for employees if both of the following applied:

- An employee had **Locale Method** set to **Follow Project Locale** on the Payroll tab in the Employee Info Center and had a 401K withholding.
- During payroll processing, you overrode the state tax withholding amount.

Customers Impacted: This applies if you use Vision 7.6.

Workaround: None.

Additional Comments: None.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Payroll Processing

Database Changes

System File Dependencies

Transaction Center

Defect 1375021: When a credit memo in an invoice was voided in **Billing » Interactive Billing**, the original transaction date of the invoice was displayed instead of the credit memo date in the following areas:

- **Transaction Center » Transaction Entry**
- **Transaction Center » Transaction List**
- **Transaction Center » Posting Logs**
- **Transaction Center » Transaction Posting**
- The AR Ledger report in **Reporting » Accounts Receivable**

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Billing.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Utilities » Advanced Utilities » PIM Web Service

Defect 1404787: When Project Information Management and Vision synchronized, the synchronized project information included opportunity IDs even when the **Opportunities** option was not selected in the Initialization tab of the Project Information Management Web Service form.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.PIMWebService.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Utilities » History Loading » Account Balances

Defect 1401381: The Account Balances History form encountered performance issues when it tried to display a large number of records.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.HistoryLoadingAccount.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Cumulative Update 60 – Released December 14, 2020

Regulatory Enhancements

2020 Forms 1099-NEC and 1099-MISC

The Internal Revenue Service (IRS) released the 2020 Form 1099-NEC, Nonemployee Compensation, which replaces Box 7 in Form 1099-MISC for reporting non-employee compensation. This shifts the role of the 1099-MISC for reporting all other types of compensation.

The IRS and various states are requiring Form 1099-NEC to be filed by February 1, 2021.

1099-NEC

The new 1099-NEC captures any payments to nonemployee service providers, such as independent contractors, freelancers, vendors, consultants, and other self-employed individuals, commonly referred to as 1099 workers.

According to the IRS, a combination of these four conditions distinguishes a reportable payment:

- It is made to someone who is not your employee.
- It is made for services in the course of your trade or business.
- It was made to an individual, partnership, estate, or, in some cases, a corporation.
- Payments were \$600 or more for the calendar year.

The following are critical guidelines for reporting with Form 1099-NEC:

- Do verify that the recipient's taxpayer ID is correct. You must have Form W-9 from each recipient with the current taxpayer ID before you complete Form 1099-NEC.
- Do not use Form 1099-NEC to report personal payments.
- Do not use Form 1099-NEC to report employee wages; use Form W-2 instead.
- Do not report gross proceeds to an attorney (not fees) on Form 1099-NEC; use Form 1099-MISC instead.
- Do not use Form 1099-NEC to report payments of rent to real estate agents or property managers; use Form 1099-MISC instead.

1099-MISC

The IRS also redesigned the 2020 Form 1099-MISC due to the removal of nonemployee compensation reporting in Box 7. Data currently reported in Box 7 (Nonemployee compensation) of Form 1099-MISC for tax year 2019 will be required to be reported in Box 1 of Form 1099-NEC for tax year 2020. The revised form includes other changes to the box numbers for reporting miscellaneous compensation.

The following are critical guidelines for reporting with Form 1099-MISC:

- Do report gross proceeds to an attorney (not fees) on Form 1099-MISC.
- Do complete a 1099-MISC if you made royalty payments of at least \$10 during the year.
- Do use Form 1099-MISC for miscellaneous income, such as rents, royalties, and medical and health care payments.

- Do not use Form 1099-MISC to report personal payments.
- Do not use Form 1099-MISC to report employee wages; use Form W-2 instead.

For more information, visit the IRS website (<https://www.irs.gov/instructions/i1099misc>) and refer to the form instructions available here: <https://www.irs.gov/pub/irs-pdf/i1099misc.pdf>.

Form 1099 Processing: Screen Updates

To comply with the IRS requirements, changes are made to the Form 1099 Processing application (**Accounting » Accounts Payable » Form 1099 Processing**). Electronic files and reports generated by the screen are updated. Some UI items and actions have also been modified, as detailed below.

Section/Action	Changes
Tabs	Two separate tabs have been created to allow you to modify 1099 information specific to a report. You can access these tabs when you click Edit on the toolbar. ▪ 1099-MISC tab: Fields that previously displayed on the old screen are now on this tab. ▪ 1099-NEC tab: Fields on this tab are new.
1099-MISC tab	Changes include the following: ▪ The Exclude this Vendor from 1099 reporting check box has been renamed to Exclude this Vendor from 1099-MISC reporting. ▪ Nonemployee compensation (Box 7) has been moved to Box 1 of the 1099-NEC tab. ▪ Other changes to the 1099-MISC form are also reflected.
Generate Work File	Clicking this option on the toolbar calculates/recalculates amounts for both 1099-MISC and 1099-NEC. There is no option to generate amounts separately for the two forms. When you regenerate the work file, any edits made prior to regenerating will be overwritten.
Electronic Filing	You can now create an electronic file for 1099-NEC. Clicking Electronic Filing on the toolbar brings up the following options: ▪ 1099-MISC ▪ 1099-NEC ▪ T5018

Section/Action	Changes
Print	Both 1099-MISC and 1099-NEC can now be printed/previewed on this application. Available options when you click Print include: - Advanced Printing - Preview 1099-MISC - Print 1099-MISC - Preview 1099-NEC - Print 1099-NEC

See the online help for additional details.

Files Updated

aprptForm1099.rdl

aprptForm1099Custom.rdl

aprptForm1099CustomNEC.rdl

aprptForm1099NEC.rdl

Deltek.Vision.APForm1099.Client.dll

Deltek.Vision.APForm1099.Server.dll

DeltekVision76GACU60.sql

Other Applications Affected

Database Changes

Added columns FATCAFillingRequirement, NonqualifiedDeferredCompensation and Exclude1099NEC to Form1099Data.

System File Dependencies

Arizona 2020 W-2 Electronic Filing

According to Arizona's electronic filing specifications for Forms W-2 (Pub 701 as of January 2020), the following are the changes for tax year 2020:

- Beginning with the 2020 tax year (due January 31, 2021), all W-2s and 1099s must be submitted electronically.
- In the RS State Record, positions 298-307, the employer's EIN must be provided as the State ID number (zero fill to the left).

For more information, see https://azdor.gov/sites/default/files/media/PUBLICATION_701.pdf.

To comply with these changes, Vision now allows you to create W-2 electronic files for Arizona. When you go to **Human Resources » Payroll » Form W-2 Processing » Electronic Filing**, you can now select **AZ** from the **Electronic Filing Type** drop-down list.

Files Updated

Deltek.Vision.W2Form.Client.dll

Deltek.Vision.W2Form.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Arkansas 2021 Tax Update

Arkansas' withholding formula has been updated, effective January 1, 2021. Changes include the following:

- The threshold for adjusting the net taxable income at the \$50 range (midrange of \$100) increases from \$87,001 to **\$88,001**.
- The value of a state withholding allowance increases from \$26 to **\$29**.
- The tax rates used in the formula decrease from the range of 0-6.6% to the range of 0-5.9%.
- The income tax brackets have been adjusted.

For more information on the withholding formula, see <https://www.dfa.arkansas.gov/images/uploads/incomeTaxOffice/whformula.pdf>.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

California 2021 Tax Update

Updates to California taxes for 2021 include the following:

- The annual standard deduction increases from \$4,537 to **\$4,601**.
- The annual exemption allowance increases from \$134.20 to **\$136.40**.
- The low income exemption table has been updated for all filing statuses.
- The withholding tax rate table has been updated for all filing statuses.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Hawaii 2020 W-2 Electronic Filing

The Department of Taxation requires employers, whose withholding tax liability exceeds \$40,000 annually, to file withholding returns electronically for taxable years beginning on or after January 1, 2020. Refer to the following for more details: https://files.hawaii.gov/tax/news/announce/ann19-11_amended.pdf.

Requirements

If you are an employer or payroll provider who is required by the federal government to electronically file Form W-2, Wage and Tax Statements, or Form W-2C during the year, you must also electronically transmit these informational returns to the Hawaii Department of Taxation. For Hawaii employees and withholding, use the Social Security Administration's EFW2 and EFW2C format and the Hawaii format specified in this guide: [Electronic Filing Specifications Handbook](#).

Due Date

The due date for submitting W-2s electronically is February 28 (February 29 for leap year).

Specifications

The file must meet the electronic filing specifications outlined by the Social Security Administration (guide available at <http://www.ssa.gov/employer/EFW2&EFW2C.htm>) and include additional Hawaii record specifications (fields and layouts), which are detailed in the Electronic Filing Specifications Handbook.

Hawaii Required Fields – Form W-2

Header	Header	Field Recommendations
Code RA	Submitter Record	Required
Code RE	Employer Record	Required
Code RW	Fed. Employee Wage Record	Required
Code RO	Employee Wage Record	Optional
Code RS	Hawaii Wage Record	Required
Code RT	Fed. Total Record (RW)	Required
Code RU	Total Record (RO)	Optional
Code RV	Hawaii Total Record (RS)	Optional
Code RF	Final Record	Required

Vision Solution

To comply with these changes, Vision now allows you to create W-2 electronic files for Hawaii. When you go to **Human Resources » Payroll » Form W-2 Processing » Electronic Filing**, you can now select **HI** from the **Electronic Filing Type** drop-down list.

Files Updated

Deltek.Vision.W2Form.Client.dll

Deltek.Vision.W2Form.Server.dll

W2Form.rdl

W2FormCustom.rdl

Other Applications Affected

Database Changes

System File Dependencies

Iowa 2021 Tax Update

These are the updates for Iowa:

- The annual tax bracket thresholds have been adjusted.
- The standard deduction increases as follows:
 - From \$1,880 to **\$2,130** for employees who claim one or zero allowances
 - From \$4,630 to **\$5,240** for employees who claim more than one allowance

See the following for more details: [https://tax.iowa.gov/sites/default/files/2020-11/IA Withholding Formula and Instructions TY2021.pdf](https://tax.iowa.gov/sites/default/files/2020-11/IA%20Withholding%20Formula%20and%20Instructions%20TY2021.pdf)

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Maine 2021 Tax Update

The following have been updated for Maine:

- Standard deduction amounts
- Annual withholding tax tables for Married and Single

For more information, refer to https://www.maine.gov/revenue/sites/maine.gov/revenue/files/inline-files/21_wh_tab_instr_1.pdf.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

South Carolina 2021 Tax Update

These are the updates for South Carolina:

- The lowest tax rate decreases from 0.8% to **0.5%**.
- The state allowance increases from \$2,590 to **\$2,670**.
- The standard deduction maximum amount increases from \$3,820 to **\$4,200**.
- The income brackets have been adjusted.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Social Security and Medicare Taxes 2021

The Social Security Old-Age, Survivors, and Disability Insurance (OASDI) taxable wage base increases from \$137,700 to **\$142,800**.

The maximum 2021 Social Security OASDI component of the Federal Insurance Contributions Act tax payable by each employee is **\$8,853.60** or 6.2% of the taxable wage base, up from \$8,537.40 for 2020. Employers match the employee amount with an equal contribution.

The Medicare or Hospital Insurance tax rate remains 1.45% and is applicable to all wages paid during the year. An additional Medicare tax of 0.9% applies to individuals with annual earned income of more than \$200,000, and \$250,000 for married couples filing jointly. While employers are required to pay a matching 1.45% portion of the standard Medicare tax, employers are not required to pay a matching 0.9% portion of the additional Medicare tax.

For 2021, an employee who earns exactly \$142,800 is subject to a total FICA tax (Social Security tax plus Medicare tax) of \$10,924.20 (\$8,853.60 + \$2,070.60), up from \$10,534.05 for 2020.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Software Issues Resolved

Accounting » Intercompany Billing

Defect 1388710: The amounts in the Intercompany Billing Voucher file and the Journal Entry file did not match as they should have.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Posting.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Accounting » Revenue » Revenue Generation

Defect 1370014: When you ran Revenue Generation, the chargeable WBS level was skipped by the process if the contract was stored at the project level and the chargeable WBS level. Consequently, when you generated the Office Earnings report in **Reporting » Projects**, the data for the affected chargeable WBS level was not displayed.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.RevenueGeneration.Server.dll

Other Applications Affected

Database Changes

System File Dependencies**Billing » Refresh Billing Extensions**

Defect 1386094: Refresh Billing Extensions calculated the overtime billing rate incorrectly when an overtime multiplier was used for labor (set up in a project's billing terms).

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.RevenueGeneration.Server.dll

Other Applications Affected**Database Changes****System File Dependencies****Configuration » General » User Defined Components**

Defect 1382572: When you moved a custom grid from an info center tab to another tab in the same info center, in the Custom Grids grid on the Custom Grid tab in the User Defined Components form, the custom grid was not displayed in the target tab.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

DeltekVision76GACU60.sql

Other Applications Affected**Database Changes**

Updated insert trigger on FW_CFGUserSettings to fix the issue.

System File Dependencies**Human Resources » Payroll » Payroll Processing**

Defect 1394214: You received the following error message in **Transaction Center » Posting Log** when you selected the **Payroll Journal** transaction type, and you double-clicked a payroll journal in the Payroll

Journal grid on the Transactions tab: "An error has occurred during report processing. (rsProcessingAborted)...."

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Use numeric check numbers.

Additional Notes: None.

Files Updated

Payroll Journal.rdl

Other Applications Affected

Database Changes

System File Dependencies

Planning » Project Planning

Defect 1371051: When you clicked a value under the **JTD Bill** column, in the Labor tab of the Project Planning form, the Labor Detail drill-down report displayed the spinning wheel animation and stopped responding.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ResourcePlanning.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Reporting

Defect 1369762: When you generated a list report with grouping settings (done in the Sorting/Grouping tab of the report's Options dialog box) for a user defined info center, the value of amount fields that were not part of the custom grid in the user defined info center did not display on in the first line item of each grouping.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Report.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Reporting » Project Planning

Defect 1342422: The sections in the Project Planning Performance report were repeated in the report when you selected the **Show Totals on Header** and **Hide Single Line Totals** check boxes on the Column & Groups tab for the report.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Resource Planning Performance.rdl

Deltek.Vision.ReportingResourcePlanning.Server.dll

Deltek.Vision.ReportingResourcePlanning.Server.pdb

Other Applications Affected

Database Changes

System File Dependencies

Utilities » History Loading » Asset Management

Defect 1386867: When you entered a value other than 0 in the **Fiscal Period** field on the Prior Accumulated Depreciation Amounts grid of the Asset History Loading form, the values in the **Subledger** column of the File Reconciliation Report were incorrect (**Utilities » Advanced Utilities » File Reconciliation**).

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.HistoryLoadingAsset.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Cumulative Update 59 – Released October 12, 2020

Software Enhancements

Firm Name is Now a Required Field

The **Firm Name** field in the General tab of the General Company Settings form (**Configuration » General » Company Settings**) is now required. This change improves the migration process when you upgrade to Vantagepoint.

If you have existing companies without a firm name, you can continue to use them as normal. However, when you display the General Company Settings form, you are required to fill in the **Firm Name** field if it is blank.

Files Updated

Deltek.Vision.GeneralCompanySetup.Client.dll

Deltek.Vision.GeneralSystemSetup.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Software Issues Resolved

Accounting » Accounts Payable » Payment Processing

Defect 1353759: When you processed wire payments in payment processing, the corresponding voucher did not display values in the **Tax Code** and **Tax Amount** fields of the Accounts Payable Posting Log report (generated in **Transaction Center » Posting Logs**). This caused incorrect values to be displayed in the other amount related fields for the affected voucher in the report.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.APPaymentProcess.Server.dll

Other Applications Affected

Database Changes

System File Dependencies**Accounting » AP Invoice Approvals**

Defect 1343717: On the Progress tab of the AP Invoice Approvals form, when you exported data from the Assignments grid to Microsoft Excel, the date fields should have displayed in Excel using the local time from a user's workstation, instead of the UTC time (Universal Time Coordinated).

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Approvals.Client.dll

Other Applications Affected**Database Changes****System File Dependencies****Accounting » Gains/Losses and Revaluations**

Defect 1338089: When you specified overrides to the posting account of foreign denominated accounts, the Gains/Losses and Revaluation Posting Log showed that the values got posted to the original system-configured accounts instead of the specified override accounts. This occurred if previous entries made during the process were posted to the system-configured unrealized gain account and were from the same company.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.GainsAndLosses.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Accounting » Tax File Generation

Defect 1342570: The tax amounts generated on a draft of the UK VAT Return file, did not correctly match the tax amounts on the HMRC Interface tab of the Tax File Generation form.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None

Files Updated

Deltek.Vision.TaxFileGeneration.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Analysis Cubes

Defect 1347516: When you used Deltek Vison Resource Kit to build Analysis Cubes against an instance of SQL Server 2019, the Resource Kit was unable to locate SQLCMD.exe.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

SQLServerVersion.xml

Other Applications Affected

Database Changes

System File Dependencies

Calendar » Activities » Activity Manager

Defect 1319186: This issue applies when you generated a Labor Detail report (**Reporting » Project**) and the **Create Activity** check box was selected in the General tab of the Labor Detail Options dialog box. When you created an activity in the Activity dialog box as you generates the Labor Detail report, the created activity displayed as 2 duplicate activity records in the Activity Manager form.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ActivityManager.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Reporting » Accounting

Defect 1342413: When you voided an AP payment that was paid and posted in an earlier accounting period, the Payment Register report for the earlier accounting period incorrectly showed no amount for the AP payment in the Amount column on the report.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingAccounting.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Reporting » Client

Defect 1353580: In the General tab of the Client Employee Assignment and Activity Status Options dialog box for the Client Employee Assignment and Activity Status report, when you cleared the **Task** check box in the Activity Type grid, and then clicked **Apply**, the **Task** check box was still selected when you displayed the Client Employee Assignment and Activity Status Options dialog box again. This occurred when there was another activity type that also had the word "Task" in the activity type name, like "Task-WBL".

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingClient.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Reporting » Project

Defect 1340064: When you generated the Project Earnings report with a user defined project column selected in the Columns tab of the report options, the report window became unresponsive and failed to generate.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingProject.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 1360420: When you included a calculated field as a column in the Project Earnings report, the "#Error" value was displayed in the Final Totals row if "Budget OH Rate" was used in the formula of the calculated field.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Project Earnings.rdl

Other Applications Affected

Database Changes

System File Dependencies

Reporting » Purchasing

Defect 255838: When you ran the Purchase Order Cost Distribution Detail report, it displayed incorrect values for Project Amount. It used the Total Amount as the multiplier instead of the Unit Price. This occurred even when the line item details used unit-based distribution on the Line Items tab of the Purchase Orders form.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Purchase Order Cost Distributions Detail.rdl

Other Applications Affected

Database Changes

System File Dependencies

Time and Expense » Timesheet

Defect 1346230: Timesheets that were approved or submitted sometimes displayed as in progress. This occurred when you saved the changes made to the timesheet after you clicked inside the memo field (like the **Comment** field) and then moved to another field or part of the form, even if no actual change was made to the memo field. Consequently, when you saved changes to an approved or submitted timesheet, the status of the timesheet reverted back to in progress.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Timekeeper.Client.dll

Other Applications Affected

Timesheet

Database Changes

System File Dependencies

Transaction Center » Transaction Entry

Defect 1345144: This applies for AP voucher transaction types. **On the AP Vouchers form**, a voucher was missing the tax amount and tax code when the voucher was created from an approved AP invoice in **Accounting » AP Invoice Approvals** that had a tax amount. If you drilled down on the Tax Amount field on the AP Vouchers form in Transaction Entry, no tax amount or code displayed on the Tax Codes dialog box. When you tried to close the dialog box, you received a “Tax Codes are Required for AP Transactions” message. This occurred if you do not maintain separate balance sheets in Vision (**Configuration » Organization » General**) and you did not require a project to be entered for AP vouchers.

Files Updated

Deltek.Vision.APInvoiceApprovals.Client.dll

Deltek.Vision.PORoutines.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Utilities » Key Conversions » Project's Organization

Defect 1364815: On the Convert Project's Organization form, when you tried to change a project's organization, you received a "Key Conversion of this projects' organization is not allowed since it is associated with assets. All associated assets must be transferred to other projects before this action will be allowed."

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ChangeProjectOrg.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Cumulative Update 58 – Released August 17, 2020

Regulatory Enhancements

New Jersey 2020 SUTA Electronic Filing

New Jersey's Department of Labor and Workforce Development phased out all types of magnetic media and replaced them with the *Employer Report of Wages Paid* ([WR-30](#)) form. All employers must file their quarterly wage reporting information (Form WR-30) electronically either online via the New Jersey Payroll Taxes and Wage Withholding-Filing, Payment, and Reporting Service or by Secure File Transfer Protocol (SFTP).

The most recent file layout for New Jersey SUTA electronic filing added the **Record Terminus Character** field in position 160 of both M and B records.

The following tables show the updated record layout for WR-30 electronic submissions.

M Record

Field Name	Position	Length	Data Type	Contents	Description and Remarks
Record ID	1	1	A/N	"M"	Always "M"
FEIN	2	12	N		Federal Employer Identification Number
Filler	14	2	A/N	Blank	Spaces
Employer Name	16	36	A/N		From Authorization Letter
Street Address	52	35	A/N		
City	87	20	A/N		
State	107	5	A/N		
Zip Code	112	9	A/N		Left justified, followed by spaces if less than 9 numbers
Quarter & Year or Report	121	2	N		Quarter number 1,2,3,4 then last digit of filing tax year
Number of Employees Reported	123	6	N		Right justified, "0" zero fill, must equal the number of employees "B" record lists for this employer
Total Wages paid this Quarter	129	14	N		Right justified, "0" zero fill, dollars and cents no decimal

Field Name	Position	Length	Data Type	Contents	Description and Remarks
FEIN	143	9	N		Federal Employer Identification Number
Magnetic Authorization Number	152	4	N		From Authorization Letter
Filler	156	4	A/N	Blank	Spaces
Record Terminus Character	160	1	A/N		

B Record

Field Name	Position	Length	Data Type	Contents	Description and Remarks
Record ID	1	1	A/N	"B"	Always "B"
Employee SSN	2	9	N		9 numeric characters
Employee Name	11	30	A/N		Last Name, First Name, Middle Initial, no punctuation
Employee Wages Paid this Quarter	41	12	N		Right justified, "0" zero fill, dollars and cents no decimal
Employee Base Weeks	53	2	N		Right justified, "0" zero fill, range 00-14
Filler	55	105	A/N	Blank	Spaces
Record Terminus Character	160	1	A/N	"#"	Record Terminus Character (end of record)

For additional details, refer to <https://www.nj.gov/labor/handbook/chap1/chap1sec2WageReporting.html>.

Files Updated

Deltek.Vision.QTRMagMedia.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Idaho 2020 Tax Update

The Idaho State Tax Commission released the 2020 withholding methods with the following updates to the income tax bracket thresholds:

- For married individuals, the highest tax bracket now starts at the annual income of **\$48,320**, up from \$47,508.
- For other individuals, the highest tax bracket now starts at the annual income of **\$24,160**, up from \$23,754.

For more information, see https://tax.idaho.gov/pubs/EPB00744_06-16-2020.pdf.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Software Enhancements

VisionXtend Does Not Support Windows Azure Active Directory (WAAD) Authentication

When using integrated Windows security to validate Vision login from a calling machine, only Windows Authentication is currently supported. WAAD Authentication is not.

For more information, refer to the Deltek VisionXtend 7.6 Web Services and APIs for Deltek Vision guide in the Deltek Support Center.

Files Updated

DeltekVisionXtend76WebServicesAPI.pdf

Other Applications Affected

Database Changes

System File Dependencies

Software Issues Resolved

[Accounting » Accounts Payable » Create Voucher from PO](#)

Defect 1315622: When you tried to create a voucher from a purchase order, the Create Voucher form Purchase Order form took a long while to load.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.CreateVoucherFromPO.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

[Billing » Interactive Billing](#)

Defect 1326677: On the Expense tab in Interactive Billing, when you clicked the Supporting Documents icon in the expense grid, you were unable to clear the **Print with Invoice** check box on the Support Document dialog box.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: On the toolbar of the Interactive Billing form, click **Invoice » View Supporting Documents**, and in the Supporting Documents dialog box, select or clear the **Print with Invoice** check box. Or, you can delete the billing terms for the project and recreate them.

Additional Notes: None.

Files Updated

Deltek.Vision.interactiveBilling.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Configuration » General » System Settings

Defect 1305463: When you change the tenant in the **Domain Name (Tenant)** field In the Azure Active Directory tab, it took 24 hours for the new tenant to take effect due to a caching issue. During that time, when a user logged in to Vision, an error message was displayed indicating that the tenant information did not match.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Framework.SysLogin.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Configuration » Accounting » Banks

Defect 1333487: In the Bank Codes form, when you tried to delete a bank record that you just created, an error message was displayed and the bank record was not deleted.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

DeltekVision76GACU58.sql

Other Applications Affected

Database Changes

Updated SP BankCodeInUse

System File Dependencies

Configuration » Organization » Individual

Defect 1308865: This issue applies if you have a single-company Vision database, and you selected **Distribute these Debits and Credits by Organization** check boxes on the Organization tab in **Configuration » Accounting » Company Settings**. This resulted in multiple Vision postings with no organization. This occurred if you had not entered the required WBS-level settings on the Units & Payroll tab in **Configuration » Organization » Individual**. Now, when you try to save settings in Individual Organization Setup without entering required fields, you are prompted to enter the missing information before you can save the settings.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

DeltekVision76GACU58.sql

Other Applications Affected

Database Changes

Updated SP CheckOrgSetup

System File Dependencies

Info Center » Projects

Defect 1325509: This issue applies if fields from a user defined info center were used in the Project info center. When you merged a project, the RTF file displayed the same value for all user defined fields for the project. This occurred even when the user defined fields had different values in the Project info center.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.MergeBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Reporting » Employee

Defect 1328889: In the Accrued Time report, the **Include Date Range** option in the General tab of the Accrued Time Options dialog box did not work properly, because it was based on the post date of the accrual posting entries instead of the end date (accrual date) of the posting.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingEmployee.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 1322676: When you used timesheet categories for your timesheet entries in the Timesheet form (**Time & Expense » Timesheet**), the timesheet entries with the timesheet categories were not displayed in the Timesheet Audit Detail report.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingEmployee.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 1332895: When the Employee Labor Summary report and Employee Labor Detail report were generated with a period range while logged in a prior period, the total labor hours that was displayed in the reports did not match. This issue occurred, because the Employee Labor Summary report was not able to include the future labor hours for the selected period range.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingEmployee.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Reporting » Performance Management

Defect 258017: In the Project Top-Bottom Performers report, the Total Compensation value for the project was not displayed. This occurred if you grouped by project and the project did not have a task for all the project's phases.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingPerformanceManagement.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Reporting » Project

Defect 1299424: An error message was displayed in the Project List report window when the report was sorted/grouped by Marketing Campaign in the Sorting/Grouping tab of the Project List Options dialog box.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

ReportGroup_Project.xml

Other Applications Affected

Database Changes

System File Dependencies

Defect 1324505: When you selected Task in the **Project Level** field for the Project Lookup dialog box, the Project Earnings report displayed negative values for the following compensation columns:

- Compensation
- Contract Compensation
- Contract Total Compensation

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingProject.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 1327243: When an amount related user defined field was included as a column in the Project Earnings report, the 999,999,999.99 value was displayed for the user defined column instead of the correct amount.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingProject.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 1329531: The Project Top Bottom Performers report did not return any data when you selected the Use Summary Table check box on the General tab of the report Options dialog box and you used the PR Summary table.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Do not use PR Summary table.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingPerformanceManagement.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 1329935: When you ran a report using data from a user-defined grid in a user-defined info center, the report totals were incorrect.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Framework.Report.Server.dll

Deltek.Vision.Report.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 1331115: When you generated a favorite report that was based on the Projects Earnings report, the report window got stuck with the spinning wheel and the message that the report is being generated, and it was not able to display the report.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingProject.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Time and Expense » Expense Line Approval

Defect 1324501: When the **Print Supporting Document** option was selected and printed the Expense line Approval report, the report included supporting documents that were not associated with the expense line items.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ExpenseLineItemApproval.Client.dll

Deltek.Vision.Expensekeeper.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Time and Expense » Expense Report

Defect 1329418: When the approval workflow for expense reports was configured with a workflow step to process expense reports before a workflow step to process expense line items, the approval workflow stopped processing the workflow step for expense line items without indicating the cause.

This issue occurred if the date of expense report and expense line items did not match. The approval workflow now sends an email notification to the approval administrator when this scenario recurs, so that the appropriate action can be made.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Recreate the expense report and make sure that the date of the expense report and expense line items match.

Additional Notes: None.

Files Updated

Deltek.Vision.Approvals.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Utilities » Advanced Utilities

Defect 1313965: When you initialized all validated records to sync from Vision to PIM for the first time, the Project records were not synced.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.PIM.Server.DLL

Deltek.Vision.PIMWebService.Client.DLL

Deltek.Vision.PIMWebService.Server.DLL

Other Applications Affected

Database Changes

System File Dependencies

Defect 1314238: When you initialized validated opportunity records from Vision to PIM, you received this error: "A problem occurred when processing a request to the server."

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.PIM.server.dll

Deltek.Vision.PIMWebService.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Cumulative Update 57 – Released July 11, 2020

Software Issues Resolved

[Billing » Refresh Billing Extensions](#)

Defect 1320296: After you posted a timesheet with overtime hours for a project that had no overtime multiplier, the billing extension for the labor amount was correct, as seen on the Labor Posting log. However, if you immediately ran Refresh Billing Extensions, the billing extension amount for the labor incorrectly included an overtime amount on the Labor Posting log for the timesheet even though the overtime multiplier for the project had not been changed in Billing Terms.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.RevenueGeneration.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Cumulative Update 56 – Released June 22, 2020

Regulatory Enhancements

Arizona 2020 SUTA Electronic Filing

Beginning February 28, 2020, the Arizona Department of Economic Security no longer accepts Unemployment Insurance wage data submitted on CDs or diskettes in the Magnetic Media Reporting and Electronic Filing (MMREF) format. As an alternative, companies can choose either of the following options:

- Use the CSV file format and file through the Arizona Unemployment Tax and Wage System on this website: <https://uitws.azdes.gov/App/EmployerLogin.aspx>.
- Use the XML file format and file through the bulk filing process, which is a server-to-server process.

See the table below for guidelines on the CSV file format. For more information on wage file upload instructions, visit <https://des.az.gov/services/employment/unemployment-employer/wage-file-upload-instructions-required-format>.

CSV File Format

Field	Description
Social Security Number	Required. No spaces or special characters.
Last Name	Required. Up to 30 characters: letters, numbers, hyphens, apostrophes, periods, and spaces only.
First Name	Required. Up to 15 characters: letters, numbers, hyphens, apostrophes, periods, and spaces only.
Total Wages (Current Quarter Wages)	Required. Format is 9999.99; minimum amount is 0.01; maximum amount is 9999999.99.
Excess Wages (Current Quarter Excess Wages)	Optional. Format is 9999.99; maximum amount is 9999999.99. Note: Excess Wages is an optional “field” for the upload file. However, you must either include Excess Wages for all employees or leave them off for all employees. If you include them, an amount must be entered for each employee in the Excess Wages field, so key 0.00 for any employees who have not been paid Excess Wages.

Files Updated

Deltek.Vision.QTRMagMedia.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Texas 2020 SUTA Electronic Filing

In the Interstate Conference of Employment Security Agencies (ICESA) file format, the following fields should now be reported as blank.

Record and Field	Old Specification Manual (October 2013)	Current ICESA Format
A 220 Allocation List Indicator	If an Allocation List is reported on this media, enter "Y". If yes, complete "Service Agent ID" and "Total Remittance Amount" fields in this "A" record, as well as allocation amounts in appropriate "T" records. If not reporting Allocation List, leave blank. QuickFile users should leave this blank.	Blank
A 221-229 Service Agent ID	If reporting an Allocation List, enter 9-digit Service Agent ID number assigned by TWC. Omit hyphens. Otherwise, leave blank. QuickFile users should leave this blank.	Blanks
A 230-242 Total Remittance Amount	If reporting an Allocation List, enter total amount of Electronic Funds Transfer (EFT) or check. Enter dollars and cents with no decimal point. This amount must match exactly with the money received by TWC. If not reporting Allocation List, leave blank. QuickFile users should leave this blank.	Blanks
B 15-22 Computer	Manufacturer's name	Blanks
B 23-24 Internal Label	Blanks for diskette or CD	Blanks
B 26-27 Density	Blanks for diskette or CD	Blanks
B 28-30 Recording Code (EBCDIC or ASCII Character Set)	Blanks for diskette or CD	Blanks
B 31-32 Number of Tracks	Blanks for diskette or CD	Blanks

Record and Field	Old Specification Manual (October 2013)	Current ICESA Format
B 33-34 Blocking Factor	Blanks for diskette or CD	Blanks
B 147-190 Organization Name	Name of the organization to which the media should be returned	Blanks
B 191-225 Street Address	Address where the media should be returned	Blanks
B 226-245 City	City where the media should be returned	Blanks
B 246-247 State	Standard two-character FIPS postal abbreviation. See Appendix B.	Blanks
B 253-257 Zip Code	Valid zip code	Blanks
B 258-262 Zip Code Extension	Four-digit extension of zip code with hyphen in position 258. If unknown, enter blanks.	Blanks
T 186-198 Allocation Amount	Optional. If reporting an Allocation List on this media, enter amount to be allocated to this employer account. Enter dollars and cents with no decimal point, right justify and zero fill. QuickFile users should leave this blank.	Blanks

For more information on the QuickFile Wage Reporting Program, refer to the following link: <https://www.twc.texas.gov/quickfile-wage-reporting-program>.

For details on the ICESA format, see <https://www.twc.texas.gov/files/businesses/icesa-tape-format-with-c3-c4-mwr-allocation-data-information-twc.pdf>.

Files Updated

Deltek.Vision.QTRMagMedia.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Software Enhancements

On-Demand Analysis Report for Multiple Companies

Multicompany Analysis now includes the ability to run the analysis report immediately, rather than relying on the Process Server. After you click the **Report** option on the Multicompany Analysis dialog box, the Analyze or Schedule Analysis options display. Select the new Analyze option for Vision to validate your Multicompany setup and allow you to either view the analysis log report or to run the report immediately.

Files Updated

Deltek.Vision.dlgSystemAnalysisMultiCompany.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Vision – Project Information Management (PIM) Integration Enhancements

Updated Order of Process Tabs

The tabs have been reorganized to reflect and follow the chronological process of syncing Vision records to PIM in this order:

- Configuration tab
- Company tab
- Sync tab
- Initialization tab

General Tab is now the Sync Tab

Starting this release, the General tab from previous versions of Vision is now called the Sync tab. It still functions the same, where you select Vision Info Center records that you want to sync to PIM.

Info Center Record Information Validation and Initialization

In **Utilities » Advanced Utilities » PIM Web Service**, a new Initialization tab was added, with functions that let you validate Vision Info Center records and do an initial sync of records if you are using PIM for the first time.

IMPORTANT: This only applies for first-time PIM users. If you have already set up your Vision to PIM integration, use the Sync tab for ongoing sync processes.

Validation

The **Validate** button on the Initialization tab has been added to validate the Vision records that you want to sync to PIM. The validation process is necessary to make sure that all record information that you want

to sync are compatible with the fields in PIM. You have the option to do the validation when you click the button or schedule the validation process to run at a later time.

Click the **Validation Status** button or the specific Info Center result link to display the PIM Validation Errors dialog box, which lets you know more about the errors encountered during the validation process so you can fix them in the Vision Info Center records.

Initialization

The **Initialize** button on the Initialization tab has been added to do an initial sync of your selected Vision records to PIM. When all record errors have been resolved and successfully validated, you can proceed with the initialization process that syncs all validated records from Vision to PIM for the first time, which is done through the Schedule dialog box.

Click the **Initialization Status** button or the specific Info Center result link to display the PIM Initialization Errors dialog box, which lets you know more about the errors encountered during the initialization process, or just to make sure that all records are correctly synced to PIM .

Files Updated

Deltek.Vision.PIM.Server.DLL

Deltek.Vision.PIMWebService.Client.DLL

Deltek.Vision.PIMWebService.Server.DLL

DeltekVision76GACU56.sql

Other Applications Affected

Database Changes

Added table CFGInitializationSetup and code to initialize it.

System File Dependencies

Sync Project Client Associations to PIM

In the Clients grid on the Client/Contacts tab in the Projects Info Center in Vision, when you manually add associated clients to a project or modify associated client information, the corresponding client associations in PIM are automatically added/updated.

Files Updated

Deltek.Vision.PIMWebService.Server.dll

Deltek.Vision.PIM.Server.dll

Deltek.Vision.ProjectInfoCenter.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Software Issues Resolved

Accounting » AP Invoice Approvals

Defect 1295467: You received an error message when you tried to approve a submitted AP Invoice Approval record. This happened if the administrator enabled the **Automatically Approve When Most Recent Approver Is Same As Current Assignee** option on the General tab of the Approvals Configuration form in **Configuration » Workflow » Approval Workflows**.

Customers Impacted: This applies to Vision 7.6

Workaround Before Fix: None

Additional Notes: None

Files Updated

Deltek.Vision.Approvals.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Accounting » Employee Expenses » Payment Processing

Defect 539407: When a voided employee check was unposted in **Utilities » Advanced Utilities » Undo Posing**, the voucher was not marked as paid in **Time & Expense » Expense Report** and enabled for payment again in the Employee Payment Processing form.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.PostingUndo.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 1307736: If the expense report used reverse taxes, an error message "Violation of PRIMARY KEY constraint 'exChecksTaxPK'. Cannot insert duplicate key in object 'dbo.exChecksTax'" was displayed when the employee payment for the expense report was processed.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.EmpPaymentBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Accounting » Intercompany Billing

Defect 1311736: When you posted an expense report that had a credit card expense with a reverse charge tax, the GL posting was out of balance by the reverse charge tax amount.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Posting.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 1298364: The reverse charge tax amount on an intercompany AP voucher was incorrect when the billing currency was different than that company's functional currency and the companies had different functional currencies.

Customers Impacted: This issue applies if you have multiple companies in Vision, and you use AR projects with billing currency that is different than the functional currency of the company running Intercompany Billing.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.IntercompanyBilling.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Billing » Refresh Billing Extensions

Defect 1290595: When you ran Refresh Billing Extensions, it changed the billing rate for overtime when no changes had been made to the overtime rate in Billing Terms.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.RevenueGeneration.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Configuration » General » Alerts

Defect 1303886: Emails were not sent for past due credit card transactions alerts if you had multiple companies and used multiple currencies in Vision.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Alerts.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Configuration » General » User Defined Components

Defect 1290439: In the Opportunity info center, when a user defined field from one tab was moved to the Attachments tab using Screen Designer, the field that was moved displayed the "ultratabpagecontrol1" value in Tab column in the Custom Fields tab of the User Defined Components form.

Customers Impacted: This applies to Vision 7.6 if TDM/Filestream is enabled.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ContactInfoCenter.Client.dll

Deltek.Vision.EmployeeInfoCenter.Client.dll

Deltek.Vision.EquipmentInfoCenter.Client.dll

Deltek.Vision.LeadsInfoCenter.Client.dll

Deltek.Vision.MarketingCampaignInfoCenter.Client.dll

Deltek.Vision.OpportunityInfoCenter.Client.dll

Deltek.Vision.ProjectInfoCenter.Client.dll

Deltek.Vision.VendorInfoCenter.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Configuration » Security » Users

Defect 1289799: This issue occurred when you had the same employee entered in the **Employee** field for two separate user records on the Users form in **Settings » Security » Users**, and one user record had the **Enable Cloud ODBC Connectivity** check box selected and the other did not. When you changed the employee in the **Employee** field for the user record that did **not** have the **Enable Cloud ODBC Connectivity** check box selected, the original employee entered for the user record should still have had ODBC credentials, based on the other user record, which did have the **Enable Cloud ODBC Connectivity** check box selected. However, their ODBC connection credentials were incorrectly deleted.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Information: None.

Files Updated

Deltek.Vision.Security.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Configuration » Workflow » Approval Workflows

Defect 1299890: This issue applies to a multicompany organization. When you added a **Past Due Notification** in the Steps Actions grid and the record was not approved or the workflow was not completed by the due date, Vision sent an email to all employees assigned to an approval role in a multicompany organization. This error occurred if:

- You assigned one employee to an approval role for each company in the organization in the Individual Organization Setup form in **Configuration » Organization » Individual** (in the desktop client).
- In the Project field in **Accounting » AP Invoice Approvals**, the submitter selected a project that is associated with only one of the companies in the organization.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ApprovalsEngine.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Human Resources » Payroll » Payroll Processing

Defect 1283065: When you processed payroll payments for employees that have no unpaid hours in the active company (company A) but had unpaid timesheet hours in another company (company B), the affected employees were included in the employee review for payroll processing and produced checks for printing with zero payment amounts. This occurred for employees associated with more than one company and date ranges was enabled under Payroll Configuration.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 1288808: When payroll is sent via email (automatically or manually), an error message "Invalid password." was displayed. This occurs if SQL 2019 Reporting Service is used to email payroll remittance to recipients.

Customers Impacted: This applies if you use Vision 7.6 with SQL 2019 Reporting Service.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Framework.ExternalReferences.Common.dll

Deltek.Framework.ExternalReferences.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Info Center » Projects

Defect 1288868: Changes made in the Contract Management tab of the Projects info center were not included in the Project Audit and Project Audit Details reports.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.GeneralSystemSetup.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 1300922: The error message "The correlation name 'LEVEL2' is specified multiple times in a FROM clause." displayed when you tried to access the Projects info center with a project manager role.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.InfoCenters.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 1311375: When a promotional project was created, and Vision was not configured to sync promotional projects to PIM, the following error message still displayed: "Warning: Your change was saved in Vision, but was not synced to PIM. The next time this record is saved, Vision will attempt to update the mapped fields."

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.PIM.Server.DLL

Deltek.Vision.PIMWebService.Server.DLL

Other Applications Affected

Database Changes

System File Dependencies

Planning » Project Planning

Defect 1306080: When you entered and saved negative planned values in the Project Planning form, the negative values disappeared after reloading the plan.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ResourcePlanning.Data.Client.DLL

Other Applications Affected

Database Changes

System File Dependencies

Defect 1301654: In the Project Planning form, when the Planned Ratio option was selected in the **Labor Multiplier Type** field In the Planned Revenue section of General tab, the value in the **Multiplier** field was incorrect. The value in the **Multiplier** field should match the value in the **Planned Ratio** field in the Billing Analysis tab of the Project Planning form.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ResourcePlanning.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 1312998: When updated a plan (plotting the Planned Hours on the Plan), you received the following error: "Collection was modified; enumeration operation may not execute."

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ResourcePlanning.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Planning » Resource Management » Resource Utilization

Defect 1303896: An error message displayed in the Resource Utilization form when you searched for employees associated to a user defined info center record.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ResourceManagement.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Purchasing

Defect 1251006: When you tried to save an attachment in Purchasing, Vision stopped working.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.PORoutines.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Purchasing » Purchase Orders

Defect 1268971: Extra notes continued to print on a PO when you used a custom PO template and in **Purchasing » Purchase Template Editor**, you selected all the columns for RFQ and PO detail on the Order Detail Info tab except the **Extra Notes** column.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Print to Excel or an PDF file and remove the extra notes.

Additional Notes: None.

Files Updated

Form Purchase Order Detail.rdl

Form Purchase Order.rdl

Other Applications Affected

Database Changes

System File Dependencies

Reporting » Project

Defect 1276619: The Project List report displayed duplicate lines if the following settings in the General tab of the report options are used:

- The Contracts option was selected in the **Grid Type** field.
- The **Only List Contracts That Match Selection** option was selected

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Framework.Report.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 1299879: The Project Top Bottom Performers report did not return any data when you selected the **Use Summary Table** check box on the General tab of the report Options dialog box and you used the PR Summary table.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Do not use PR Summary table.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingPerformanceManagement.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 1306030: The following Planned Compensation columns displayed the wrong value (negative 999,999,999.999) in the Project Earnings report:

- Resource Planning Compensation
- Resource Planning Consultant Fee
- Resource Planning Reimbursable Allowance

This occurred sometimes when Planned Compensation columns have no value, and the negative 999,999,999.999 may be displayed for those columns instead.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingProject.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 1306804: After upgrading to Vision CU 55, the Project Earnings report took a long amount of time (up to 30 minutes) to generate.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingProject.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Reporting » Vendor

Defect 1299887: The Voucher Ledger report failed when you used custom selection and filtering options.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Run the Voucher Ledger report with no selection criteria. It may take a long time to run, but it will complete.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingVendor.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Time and Expense » Timesheet

Defect 1285907: Two issues were fixed:

- When you created a timesheet and exited without saving it, by clicking **No** on the "Do you want to save your changes" dialog box , you received the following error: "Key cannot be null in Parameter name: key."
- You received the following error message when you approved a timesheet: "The timesheet has been modified by someone else. Timesheet will now be reloaded."

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Timekeeper.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Transaction Center

Defect 1288815: Vision performance slowed down when journal entries were created in the Transaction Entry form in a MultiCompany environment.

Customers Impacted: This applies if you use Vision 7.6 with the MultiCompany feature enabled.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.DataEntry.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Transaction Center » Posting Logs

Defect 1289599: Duplicate postings were displayed in the Accounts Payable Posting Log report.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.PORoutines.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 1288847: The tax value in the Accounts Payable Posting Log was less than the correct tax value.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Posting.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 1309291: When an advanced search for labor cost rates was performed in the report preview window of the Labor Posting Log or Timesheet Posting Log, the labor costs rates were displayed in the search results even if the user's role was configured without access rights to the information. The access rights for labor cost rates are configured in the **Labor Cost Rates/Amounts** field of the Accounting tab in **Configuration » Security » Roles**.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingPostingLog.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Utilities » Advanced Utilities » Data Import

Defect 1285752: When you imported a journal entry file to an overhead or promotional project and used a direct labor or revenue account, you should have received an error message informing you that you cannot use a direct labor or revenue account.

Customers Impacted: This applies for Vision 7.6.

Workaround Before Fix: Manually correct the account in transaction entry.

Additional Notes: None.

Files Updated

Deltek.Vision.ImportUtility.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Cumulative Update 55 – Released April 27, 2020

Regulatory Enhancements

Families First Coronavirus Response Act: Wages Paid as a Result of the EPSLA and EFMLEA Not Subject to the Employer Portion of Social Security Taxes

The Families First Coronavirus Response Act (H.R. 6201) was signed into law on March 18, 2020. This law responds to the COVID-19 outbreak by providing paid sick leave, tax credits, and free COVID-19 testing; expanding food assistance and unemployment benefits; and increasing Medicaid funding. See <https://www.congress.gov/bill/116th-congress/house-bill/6201/text> for full details.

Part of this law is the creation of the Emergency Paid Sick Leave Act (EPSLA) for coronavirus-related needs and the Emergency Family and Medical Leave Expansion Act (EFMLEA) that includes a paid leave component for employees caring for children whose schools or child care facilities were closed because of the outbreak.

Any wages paid as a result of the EPSLA and EFMLEA are not subject to the employer portion of social security taxes (stated in Section 7005, Special Rule Related to Tax on Employers, of the law).

To address this requirement, the following updates have been made to the following application and reports in Vision:

- **Payroll Processing:** A new check box, **Suppress Employer FICA for this run**, has been added to the General tab of this screen. If you select this check box, the system will not calculate the employer Federal Insurance Contributions Act (FICA) amount for any employee(s) selected in the respective run. This check box is enabled only when **Run Type** is set to **Regular** or **Adjustments** and **Process Type** is set to **Manual Select**.
- **Payroll Journal:** If applicable, "(Employer FICA Suppressed)" is appended to the value in the **Run Type** field on the header of this report to indicate if the **Suppress Employer FICA for this run** check box is selected for the respective Regular or Adjustments payroll run. This is applicable for both the draft and final forms of the report.
- **Form 941 Worksheet:** The FICA portion of the Summary section has been updated to break out the employee calculations from the employer calculations. This now looks similar to the following:
FICA:

Employee Wages subject to Hospital Insurance (HI)	-----
Employee Tax (\$XXXXXX @ 1.45%)	-----
Employee Tax for those employee's reaching	
the 200K threshold (\$XXXXXX @ 2.9%)	-----
Employee Wages subject to Old-Age, Survivors	
and Disability Insurance (OASDI)	-----
Employee Tax (\$XXXXXX @ 6.2%)	-----

Employer Wages subject to Hospital Insurance (HI)	-----
Employer Tax (\$XXXXXX @ 1.45%)	-----
Employer Wages subject to Old-Age, Survivors and Disability Insurance (OASDI)	-----
Employer Tax (\$XXXXXX @ 6.2%)	-----

Files Updated

Deltek.Vision.PayrollPaymentProcess.Client.dll
 Deltek.Vision.PayrollBO.Server.dll
 Deltek.Vision.ReportLabels.Server.dll
 Deltek.Vision.ReportingPayroll.Server.dll
 Payroll Journal.rdl
 PayrollJournalWithholdingsSummary.rdl
 Form941.rdl

Other Applications Affected

Database Changes

System File Dependencies

Software Issues Resolved

Accounting » Adjust Salaried Job Cost

Defect 1256056: This issue applies if you use cash-basis accounting and the job cost variance account is cash mapped to a different account for cash and accrual postings. When you ran Adjust Salaried Job Cost on multiple timesheets for one person, the cash-basis entries to the general ledger did not balance, resulting in a cash-basis tolerance.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Run ASJC separately for each timesheet.

Additional Notes: None.

Files Updated

Deltek.Vision.AdjustSalariedJobCost.Server.dll

Other Applications Affected

Database Changes**System File Dependencies****Billing » Interactive Billing**

Defect 1283083: A credit memo for a billing invoice that has a tax code with a zero rate should have displayed that tax code and calculation like the original invoice did.

Customers Impacted: This issue applies if you use tax codes with a zero rate. This is common in European countries.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

CreditInvoiceDetail.rdl

CreditTaxes.rdl

Other Applications Affected**Database Changes****System File Dependencies****Configuration » Accounting » Taxes**

Defect 1267148: In the Tax Codes form, the sentence at the top of the Tax Reporting tab was no longer updated. The sentence should be "If you need to enter 0 (zero) for any of the values, enter 999."

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.TaxCode.Client.dll

Other Applications Affected**Database Changes****System File Dependencies**

Configuration » Approvals

Defect 1222937: If expense approvals is enabled and is configured to send an email notification when the approval workflow is complete, the name of the approver and approval date was missing in the email.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Approvals.Server.dll

Deltek.Vision.Expensekeeper.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Configuration » General » User Defined Components

Defect 1254524: When you create a new user defined info center, and added a field to an existing user defined info center that was from the new user-defined info center type, Vision stopped responding when you saved the changes.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.SetupCustomTabs.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Dashboard

Defect 1262707: Error messages displayed when you accessed the Dashboard form. This occurred when you tried to access a dashboard with multiple project system dashparts that had empty grids.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Dashboard.Client.dll

Other Applications Affected**Database Changes****System File Dependencies**[Info Center » Projects](#)

Defect 1243127: In the Email Template dialog box, when you inserted the **[PR.State]** field in the **Message** text area of the email template to display the project's location state in the body of the email, and the location state of the project is Washington, the actual email that was sent using the template displayed Western Australia instead of Washington.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ApplicationAncestors.Server.dll

Deltek.Vision.EmailTemplates.Server.dll

DescriptionColumns.xml

Other Applications Affected**Database Changes****System File Dependencies**

Defect 1254488: When you updated the **Project Manager**, **Principal**, or **Supervisor** field for a project while in the List view of the Projects form, an employee was added to the Employees grid of the Team tab (in the Detail view of the Projects form) as expected. However, the value in the **Team Status** field for the added employee was blank when it should have displayed the default value "Proposed".

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ProjectInfoCenter.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 1266181: In the Contract Management tab in the Projects form, the values displayed in fee related columns of the Contracts grid were incorrect. Instead of displaying the correct value, it displayed the total value of fee related columns based on the Contract Details grid even if the fee is not required to add on the lowest level of WBS (when the **At All Levels of the Work Breakdown Structure** option is selected in the General tab of **Configuration » Accounting » System Settings**).

This occurred when:

- A CU update was applied.
- In the Contracts grid, the **Include in Fees** option was selected for the affected row.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

DeltekVision76GACU55.sql

Other Applications Affected

Database Changes

Removed code to Sync Project fees to Contract fees.

System File Dependencies

Planning

Defect 1198398: Time phased data with zero hours was incorrectly counted toward the determination of the Start and End Date range for a plan.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ResourcePlanning.Data.Client.DLL

Other Applications Affected

Database Changes

System File Dependencies

Planning » Project Planning

Defect 1254927: In the Employees With JTD Who Are Missing From Plan dialog box (displayed when you clicked the project under the **Description** column of the Labor grid on the Labor tab of the Project Planning form), the displayed employees in the grid were duplicated.

When you clicked **Add Assignment Rows** in the Employees With JTD Who Are Missing From Plan dialog box, the duplicate employee records were also added to the project in the Labor tab of the Project Planning form.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ResourcePlanning.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Reporting » Activities

Defect 1241337: In the Activity List report, activities that are not associated (not the owner, creator, or attendee) with the logged in employee were displayed in the report.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Activity List.rdl

Deltek.Vision.ReportingActivity.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Reporting » Employee

Defect 1261829: For the Employee Ledger report, when you selected **Single Line per Employee** in the **Report Type** field on the General tab of the report options, and you selected some employees to include on the report using the advanced search in the report, not all the employees were included on the report.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingEmployee.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Reporting » Executive

Defect 409075: When you generated a favorite report in **Reporting » Executive**, the report window displayed the "Report is being generated..." message and stopped responding. This occurred if you used the task or WBS3 search criteria to generate the executive favorite report.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingPerformanceManagement.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Time and Expense » Expense Report

Defect 1234632: The expense report was already posted, but the expense line in the posted expense report still displayed a status of Submitted and a state of In Progress.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.TransSelect.Server.dll

Deltek.Vision.TransSelect.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 1273398: An error message was displayed when you reopened an approved expense report if the **Report Name** field in the General tab contained an expense report name with an apostrophe.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Approvals.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Time and Expense » Timesheet

Defect 1270731: When you saved a timesheet that had timesheet category lines but no hours entered for them, you received a "No changes to save" message. When you closed the message dialog box, you received the following error message: "Key cannot be null. Parameter name: Key." When you closed that error message, you received the following error: "Object reference not set to an instance of an object."

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Enter at least some increment of an hour for a timesheet line.

Additional Notes: None.

Files Updated

Deltek.Vision.Timekeeper.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Transaction Center » Transaction Entry

Defect 1251746: When you tried to apply a cash receipt to an intercompany invoice in Transaction Entry, you received the following error message: "AR account requires regular type project." This occurred if you entered an overhead project on the Subledger Terms tab in **Configuration » Accounting » Intercompany Billing**. Vision incorrectly allowed you to enter an overhead project in the subledger terms.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.IntercompanyBillingSetup.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Translation

Defect 1240574: If Touch Time & Expense was set to the French (Canadian) language, timesheet periods with a Posted status were incorrectly translated.

Customers Impacted: This defect affected all Touch Time & Expense users.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Timekeeper.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Utilities » Advanced Utilities » Data Import

Defect 1264502: This issue occurred when the following applied:

You have full access to the Projects info center.

- On the General tab in **Configuration » Accounting » System Settings**: The **Synchronize Fees from Contract to Project** was selected, and **Project Fee Entering Method** was set to **At Lowest Level Only (System will Automatically Update Higher Levels)**.

After you created a project and you imported data to it using the Data Imports utility, the imported values were not updated properly to the corresponding currency fields on the Budget & Revenue tab in the Project info center.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Edit the values on the Budget & Revenue tab and then save.

Additional Notes: None.

Files Updated

Deltek.Vision.ImportUtility.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 1271359: When you imported cash receipts with the Import Utility, and the cash receipts had matching exchange currencies, an error occurred and the Import Error Report logged the error "Exchange Rate not found from USD to USD".

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ImportUtility.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

VisionXtend

Defect 1185868: If you have multiple companies in Vision and you used an VisionXtend for posting transactions, the transactions did not always post to the correct company.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: The company for a user's login ID incorrectly determined the company in which the API transactions would be posted. Therefore, create multiple user IDs for different companies and assign them to an employee. Have the employee log in to Vision with the user ID that is associated with the company for which you want to post the API transactions.

Additional Notes: None.

Files Updated

Deltek.Vision.WebServiceAPI.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

iAccess for Vision

Billing » Invoice Approvals

Defect 1250945: When you tried to approve an invoice in iAccess, you received an error message: "Error: Data at the root level is invalid. Line 1, position 1."

Customers Impacted: This applies if you use iAccess 2.3.11 used with Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.VisionServices.Server.dll

Deltek.Vision.Billing.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Cumulative Update 54 – Released March 13, 2020

Software Issues Resolved

[Accounting » Tax File Generation](#)

Defect 1263278: This issue occurred when you used the UK VAT Return file type in Tax File Generation, and there were two or more AP voucher postings with the same voucher amount and the same tax amount. The grid on the HMRC Interface tab of the Tax File Generation form displayed the row for one AP voucher with the incorrect amount in the **VAT Reclaimed Current Period** and **Net VAT Due** fields; the two fields included only one voucher posting. The tax file generated for the UK VAT Return and the UK VAT Detail report correctly included the tax for all AP voucher transactions.

Customers Impacted: This issue applies if you use Vision 7.6.

Workaround Before Fix: None

Additional Notes: None.

Files Updated

Deltek.Vision.TaxFileGeneration.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 1263281: This issue applies when you use the UK VAT Return file format in Tax File Generation. The Tax File Generation output and UK VAT Detail report were incorrect if you changed the tax mapping on the Tax Reporting tab in **Configuration » Accounting » Accounting** after transactions had already been posted.

Customers Impacted: This issue applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.TaxFileGeneration.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Reporting » Project

Defect 1260562: When you filtered the Project Earnings report with Status equals Active at the phase level in the Project lookup, the report did not filter correctly. All phases were included on the report regardless of status.

Customers Impacted: This applies if you installed Vision 7.6 CU 53.

Workaround Before Fix: Export the report to Microsoft Excel, and remove the inactive and dormant rows.

Additional Notes: None.

Files Updated

Delttek.Vision.ReportingProject.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Cumulative Update 53 – Released February 24, 2020

Regulatory Enhancements

Arkansas 2020 Tax Update

These are the changes for Arkansas effective March 1, 2020:

- The threshold for adjusting the net taxable income at the \$50 range (midrange of \$100) increases from \$50,000 to **\$87,001**.
- The tax rates used in the formula decrease and range from **0 to 6.6%**, down from 0.9% to 6.9%.

For more information, see <https://www.dfa.arkansas.gov/images/uploads/incomeTaxOffice/whformula.pdf>.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Maryland 2020 Tax Update

The minimum standard deduction value used in the percentage method increases from \$1,500 to **\$1,550**, while the maximum standard deduction value increases from \$2,250 to **\$2,300**. See the Employer Withholding Guide for more information:

https://www.marylandtaxes.gov/forms/current_forms/Withholding_Guide.pdf.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Mississippi 2020 Tax Update

The annual withholding table has been updated. For more details, see <https://www.dor.ms.gov/Documents/Computer%20Payroll%20Flowchart.pdf>.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Rhode Island 2020 Tax Update

Updates for Rhode Island include the following:

- The annual withholding table has been updated.
- The threshold for the 0.00 allowance amount increases from \$227,050 to **\$231,500**.

For more information, refer to the following:

<http://www.tax.ri.gov/forms/2020/Withholding/2020%20Withholding%20Tax%20Booklet.pdf>.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Software Enhancements

Recoverable Tax Amount and Tax File Generation

This enhancement allows UK customers who are charities to report the recoverable portion of taxes on a UK VAT Return that is created in Vision's Tax File Generation application. To support this enhancement, the following changes were made in Vision:

Taxes Configuration

In **Configuration » Taxes**, a new **Recoverable Tax Amount** column was added to the Tax Report Mapping grid on the Tax Reporting tab of the Taxes Codes form. If you need to report only the recoverable amount of a non-recoverable tax code, enter the box number for accumulating the recoverable tax amount total. If you need to enter **0** in this field, enter **999** instead; otherwise a **0** entry will be converted to blank.

Tax File Generation

On the General tab in **Accounting » Tax File Generation**, when you select **UK VAT Return** in the **File Format** field and select a tax code in the **Tax Code** field that has tax report mapping for the recoverable tax in Taxes Configuration, the following apply:

When you run Tax File Generation processing:

- For all transactions using that tax code, the recoverable tax amount is calculated as: Tax Amount – Non-Recoverable Tax Amount if the tax amount is not completely non-recoverable. If the tax code has a non-recoverable rate that is different than the tax rate, then only some of the tax amount is recoverable.
- The recoverable tax amount will be accumulated for the box number specified in the **Recoverable Tax Amount** column the Tax Report Mapping grid on the Tax Reporting tab in Taxes Configuration.
- The TaxFile.TXT file that is generated has a new **Recoverable Tax Amount** column.
- The UK VAT Detail report has a new **Recoverable Amount** column.

Files Updated

Deltek.Vision.TaxCode.Client.dll

Deltek.Vision.TaxFileGeneration.Client.Dll

Deltek.Vision.TaxFileGeneration.Server.Dll

Deltek.Vision.ReportLabels.server.dll

TaxUK.rdl

DeltekVision76GACU53.sql

Other Applications Affected

Database Changes

Added column RecoverTaxAmt to TaxReporting and RecoverTaxAmtGridNo to CFGBillTaxesVatGridNumber.

System File Dependencies

Software Issues Resolved

Configuration » General » Analysis Cubes

Defect 1228590: After you performed a key conversion for an employee record in **Utilities » Key Conversions » Employees**, if the employee had been entered in the Dimension Record field in the Specific Goals grid for the KPI Profit measure on the Key Performance Indicators tab in **Configuration » General » Analysis Cubes**, the employee was incorrectly removed from the Specific Goals grid.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

DeltekVision76GACU53.sql

Other Applications Affected

Database Changes

Updated SPs insertKeyConvertDriver and KeyCvt to add the missing rows.

System File Dependencies

Configuration » Workflow

Defect 1237589: When the validation error message was displayed as part of a workflow step to catch expense reports without the an identified person, the status of the expense report changed to Submitted instead of In Progress.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Approvals.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Info Center » Employees

Defect 1237534: When you selected the **Restrict Terminated Employees from Being Reactivated** option, a message reminding you that the change is irreversible did not appear.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.GeneralSystemSetup.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 1237536: When the Restrict Terminated Employees from being Reactivated option is selected in the Miscellaneous tab of **Configuration » General » System Settings**, and in the **Status** field in the General tab of and employee record in the Employee info center was set to "Terminated (cannot reactivate)", a dialog box displayed with an incorrect message.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.EmployeeInfoCenter.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 1237537: When an employee record of a terminated employee was copied to create a new employee record, the status of the new employee record showed "Terminated (cannot reactivate)" in the **Status** field of the General tab.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.EmployeeInfoCenter.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

International Regulatory

Defect 1248236: You were unable to send HMRC tax filing for more than one company. The **Include all companies with the same Registration Number** check box did not display on the HMRC Interface tab of the Tax File Generation form when the **File Format** option you selected on the General tab was **UK Vat Return** and the database was not multicurrency-enabled.

Customers Impacted: This defect affects clients who report UK VAT tax and use multiple companies, but do not use multiple currencies.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.TaxFileGeneration.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Reporting » Employee

Defect 1234402: An error message was displayed when you generated the Employee List report with the following settings:

- In the General Tab of the Employee List Options dialog box (accessed from the **Options** field of the Employee Reports form):
 - A hub type other than Employee was selected in the **Grid Type** field.
 - The **Only List Projects That Match Selections** option was selected.
- In the Employee Lookup dialog box (accessed from the **Selection** field of the Employee Reports form):
 - Advanced was selected in the **Display Type** field.
 - In the Search Criteria grid, the same hub from the **Grid Type** field (in the General tab of the Employee List Options dialog box) was selected in the **Search Type** field.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Framework.Report.Server.dll

Deltek.Vision.Report.Client.dll

Deltek.Vision.Report.Server.dll

Deltek.Vision.ReportingClient.Server.dll

Deltek.Vision.ReportingVendor.Server.dll

Deltek.Vision.ReportingMarketingCampaign.Server.dll

Deltek.Vision.ReportingLead.Server.dll

Deltek.Vision.ReportingOpportunity.Server.dll

Account List.rdl

Client List.rdl

Contact List.rdl

AssetItemsDataSource.rdl

Employee List.rdl

Equipment List.rdl

Lead List.rdl

Marketing Campaign List.rdl

Opportunity List.rdl

Project List.rdl

Text Library List.rdl

UDIC List.rdl

Vendor List.rdl

Other Applications Affected

Database Changes

System File Dependencies

Reporting » Project

Defect 1251123: The Project Earnings report displayed a "This operation timed out." message instead of the report if the Project Baseline Budget option was selected in the **Budget Source** field of the Budget tab in the report's Option dialog box.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingProject.Server.dll

DeltekVision76GACU53.sql

Other Applications Affected

Database Changes

Updated SPs rpProjDetLab and rpProjDetExp to improve reports performance.

System File Dependencies

Reporting » Project Planning

Defect 1232943: When an employee with the Project Manager or Department Manager role accessed the Resource Utilization By Org report, a performance issue was experienced (was slow to load the report).

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Report.Client.dll

Other Applications Affected

Database Changes**System File Dependencies****Time and Expense » Timesheet**

Defect 1203750: Edits were still allowed on a timesheet even after it was submitted and approved.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Timekeeper.Client.dll

Other Applications Affected**Database Changes****System File Dependencies****Transaction Center » Transaction Entry and Transaction Posting**

Defect 1235433: This issue applies if you use multiple currencies in Vision. When you posted an AP voucher with two tax codes for a voucher line, and the tax codes had the same currency as the voucher payment currency, the total amount for the AP voucher was incorrect sometimes.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.DataEntry.Client.dll

Deltek.Vision.Posting.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Utilities » Advanced Utilities » Data Import

Defect 1237934: When importing an employee record using **Utilities » Advanced Utilities » Data Import**, an error message did not display when an employee's status was changed from **Terminated (cannot reactivate)** to **Active, Inactive, or Terminated**.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ImportUtility.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Cumulative Update 52 – Released January 29, 2020

Software Issues Resolved

Billing » Batch Billing

Defect 1236592: This issue applies if you use approvals for billing invoices. In Batch Billing, approved finalized invoices were not generated for projects that had unbilled transactions when you completed the following steps:

1. You processed a draft run and selected the **Submit Invoices for Projects with Approvals Enabled** check box on the Main tab of the Batch Billing form.
2. You approved invoices from the draft run in **Billing » Interactive Approvals**, **Billing » Invoice Approvals**, or **Billing » Interactive Billing**.
3. In Batch Billing, you processed a final run and created a new invoice data entry file for the run.

Result: In the Batch Billing dialog box that indicated that the final billing run was complete, it showed that the projects were processed, but it also showed that the invoices did not contain current activity and the invoices were not generated. The billing batch did not display on the Previously Run Batches tab in Batch Billing.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Billing.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Database Column Changes for Future Work

Added column RecoverTaxAmt to TaxReporting and RecoverTaxAmtGridNo to CFGBillTaxesVatGridNumber

File Updated: DeltekVision76GACU52.sql

Cumulative Update 51 — Released January 24, 2020

Software Issues Resolved

Activities and iAccess

Defect 1238881: When you created an activity in Vision, only the activities whose activity type was set to **Touchpoint** appeared in iAccess in **Business Development area » Touchpoint**.

Customers Impacted: This applies if you use Vision 7.6 and iAccess.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.VisionServices.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Cumulative Update 50 – Released January 20, 2020

Regulatory Enhancements

Colorado 2020 Tax Update

The formula has been revised to use deduction amounts (\$4,000 a year, or \$8,000 if the employee is married and filing jointly) instead of allowances for new employees hired in 2020 or for employees that fill out the 2020 Form W-4.

For employees who have filled out a Form W-4 from 2019 or earlier, either the 2020 formula or the previous formula, effective January 1, 2019, may be used to calculate state withholding. For more details, see https://www.colorado.gov/pacific/sites/default/files/DR1098_2020.pdf.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Deltek.Vision.EmployeeInfoCenter.Client.dll

Deltek.Vision.VoidCheck.Server.dll

DeltekVision76GACU50.sql

Other Applications Affected

Database Changes

- Added new columns to EMCompany, PYChecksW, EMPayrollWithholding and EMPayrollWithholdingDetail.
- Updated views EM and EMAILCompany with new columns.

System File Dependencies

Federal Tax 2020: Federal Withholding Allowance and Final Form W-4

Federal Tax Updates

Here are the changes to federal taxes for 2020:

- The value of a withholding allowance, which is included in withholding calculations for the revised Form W-4, increases to **\$4,300** for 2020. The increased allowance amount will be applicable in withholding calculations for the 2020 Form W-4, Employee's Withholding Certificate, and with Forms W-4 issued before 2020. (The \$4,300 withholding allowance amount is included in withholding methods for use with the 2020 Form W-4. Instead of allowance amounts based on the number of personal exemptions claimed by an employee, a fixed amount equivalent to zero, two, or three allowances is exempt from wages.)
- For 2020, the fixed exemption amount, also known as a default allowance amount, will be zero for employees who check the box in Step 2c. For employees who do not check the box, the amount will be **\$8,600** for employees who are either single filers or heads of household, and the amount will be **\$12,900** for employees who are married filing jointly.

Final Form W-4

The 2020 Form W-4 has been redesigned to reduce the form's complexity and to increase transparency and accuracy in the withholding system. Beginning with the 2020 Form W-4, employees will no longer be able to request adjustments to their withholding using withholding allowances. Instead, using the new Form W-4, employees will provide employers with amounts to increase or reduce taxes and amounts to increase or decrease the amount of wage income subject to income tax withholding. The 2020 Final Form W-4 is available here: <https://www.irs.gov/pub/irs-pdf/fw4.pdf>.

Publication 15-T (2020 Federal Income Tax Withholding Methods, <https://www.irs.gov/pub/irs-pdf/p15t.pdf>) has also been released. It offers instructions on how to compute withholding under new methods that were needed because of the federal tax code overhaul (Pub. L. 115-97), which took effect January 1, 2018. The proposed four-step withholding worksheet uses 2019 income tax amounts so employers can program payroll systems to accommodate the 2020 changes for Form W-4, Wage and Tax Statement:

- **Employer Steps To Figure Federal Income Tax Withholding:** This illustrates what the 2020 procedure would look like by using the 2019 tax parameters.
- **Percentage Method Tables for Federal Income Tax Withholding:** This illustrates what the 2020 tables would look like by using the 2019 tax parameters.
- **Screen Updates**
 - To accommodate these changes, the following fields have been added to the Payroll tab of the Employee Info Center:
 - **Form W-4 Version:** This drop-down list defaults to **2019**, but you can change it to **2020**. If you select **2020**, the other Form W-4 fields on this screen display.
 - **Step 2 of W-4:** Select this check box if the employee holds multiple jobs or is married filing jointly and the spouse also works.
 - **Dependents (Under 17):** Enter the number of the employee's qualifying children below age 17.
 - **Other Dependents:** Enter the number of the employee's other dependents.
 - **Other Tax Credit:** Enter the amount of the employee's other tax credits, such as education tax credits and the foreign tax credit.
 - **Other Income:** Enter the amount of the employee's other income, which may include interests, dividends, and retirement income.
 - **Deductions:** Enter the amount of deductions, other than the standard deduction, that the employee expects to claim.

Note: Vision does not support Form W-4. However, some state withholding and W-2 tables and calculations may be impacted based on the Form W-4 version. These fields have been set up to ensure that these tables and calculations are accurate.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Deltek.Vision.EmployeeInfoCenter.Client.dll

Deltek.Vision.VoidCheck.Server.dll

DeltekVision76GACU50.sql

Other Applications Affected

Database Changes

- Added new columns to EMCompany, PYChecksW, EMPayrollWithholding and EMPayrollWithholdingDetail.
- Updated views EM and EMAILCompany with new columns.

System File Dependencies**Federal Tax 2020: Nonresident Alien Additional Amount**

The final 2020 Federal Income Tax Withholding Methods (2020 Publication 15-T, <https://www.irs.gov/pub/irs-pdf/p15t.pdf>) were released December 24, 2019 by the Internal Revenue Service. These instructions include the following steps for computing the amount to withhold for nonresident alien employees.

Withholding Adjustment for Nonresident Alien Employees

Instructions. To figure how much federal income tax to withhold from the wages paid to a nonresident alien employee performing services in the United States, use the following steps.

Step 1. Determine if the nonresident alien employee has submitted a 2020 Form W-4 or an earlier Form W-4. Then add to the wages paid to the nonresident alien employee for the payroll period the amount for the applicable type of Form W-4 and payroll period. If the nonresident alien employee was first paid wages before 2020 and has not submitted a Form W-4 for 2020 or later, add the amount shown in Table 1 to their wages for calculating federal income tax withholding.

Table 1

Payroll Period	Add Additional
Weekly	\$155.80
Biweekly	311.50
Semimonthly	337.50
Monthly	675.00
Quarterly	2,025.00
Semiannually	4,050.00
Annually	8,100.00
Daily or Miscellaneous (each day of the payroll period)	31.20

If the nonresident alien employee has submitted a Form W-4 for 2020 or later or was first paid wages in 2020 or later, add the amount shown in Table 2 to their wages for calculating federal income tax withholding.

Table 2

Payroll Period	Add Additional
Weekly	\$238.50
Biweekly	476.90
Semimonthly	516.70
Monthly	1,033.30
Quarterly	3,100.00
Semiannually	6,200.00
Annually	12,400.00
Daily or Miscellaneous (each day of the payroll period)	47.70

Step 2. Enter the amount figured in Step 1 above as the total taxable wages on line 1a of the withholding worksheet that you use to figure federal income tax withholding. The amounts from Tables 1 and 2 are added to wages solely for calculating income tax withholding on the wages of the nonresident alien employee. The amounts from the tables shouldn't be included in any box on the employee's Form W-2 and don't increase the income tax liability of the employee. Also, the amounts from the tables don't increase the social security tax or Medicare tax liability of the employer or the employee, or the FUTA tax liability of the employer.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Deltek.Vision.EmployeeInfoCenter.Client.dll

Deltek.Vision.VoidCheck.Server.dll

DeltekVision76GACU50.sql

Other Applications Affected

Database Changes

- Added new columns to EMCompany, PYChecksW, EMPayrollWithholding and EMPayrollWithholdingDetail.
- Updated views EM and EMAILCompany with new columns.

System File Dependencies

Massachusetts 2020 Tax Update

These are the updates for Massachusetts for 2020:

- The withholding rate decreases from 5.05% to **5.00%**.
- The head of household tax value amount decreases from \$121.20 to **\$120.00**.

- The blindness tax value amount decreases from \$111.10 to **\$110.00**.
- The supplemental tax rate decreases from 5.05% to **5.00%**.

See the following for more information: <https://www.mass.gov/doc/massachusetts-circular-m-income-tax-withholding-tables-at-50-effective-january-1-2020/download>.

Files Updated

Deltek.Vision.PayrollBO.Server.dll
 Deltek.Vision.EmployeeInfoCenter.Client.dll
 Deltek.Vision.VoidCheck.Server.dll
 DeltekVision76GACU50.sql

Other Applications Affected

Database Changes

- Added new columns to EMCompany, PYChecksW, EMPayrollWithholding and EMPayrollWithholdingDetail.
- Updated views EM and EMAILCompany with new columns.

System File Dependencies

Minnesota 2020 Tax Update

Following are the changes for Minnesota:

- The amount of one withholding allowance increases from \$4,250 to **\$4,300**.
- The withholding tables for Single and Married have been updated.
- The computer formula that calculates how much to withhold supersedes any formulas before January 1, 2020: https://www.revenue.state.mn.us/sites/default/files/2019-12/wh_inst_20_0.pdf.

Files Updated

Deltek.Vision.PayrollBO.Server.dll
 Deltek.Vision.EmployeeInfoCenter.Client.dll
 Deltek.Vision.VoidCheck.Server.dll
 DeltekVision76GACU50.sql

Other Applications Affected

Database Changes

- Added new columns to EMCompany, PYChecksW, EMPayrollWithholding and EMPayrollWithholdingDetail.
- Updated views EM and EMAILCompany with new columns.

System File Dependencies

North Dakota 2020 Tax Update

Changes have been made to North Dakota's income tax withholding methods and tables for 2020 to conform to the redesigned Form W-4. There will now be two withholding methods depending on whether the Form W-4 from 2020 or from 2019 or earlier is used.

Updates include the following:

- A new tax table has been added for the Head of Household filing status for Forms W-4 for 2020 and after.
- A new withholding method has been added for Forms W-4 for 2020 and after.
- The amount of one withholding allowance increases from \$4,200 to **\$4,300**.

Refer to the following link for more information: <https://www.nd.gov/tax/data/upfiles/media/rates-and-instructions.pdf?20191209214910>.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Deltek.Vision.EmployeeInfoCenter.Client.dll

Deltek.Vision.VoidCheck.Server.dll

DeltekVision76GACU50.sql

Other Applications Affected

Database Changes

- Added new columns to EMCompany, PYChecksW, EMPayrollWithholding and EMPayrollWithholdingDetail.
- Updated views EM and EMAILCompany with new columns.

System File Dependencies

Software Enhancements

Restrict Terminated Employees

The Miscellaneous tab in **Configuration » General » System Settings** now includes the **Restrict terminated employees from being reactivated** option, which restricts employees with a terminated status from the being reactivated in the Employees Info Center. If you select this option and then set the **Status** option to **Terminated** on the General tab in the Employees Info Center, the **Status** option becomes non-editable and a banner displays on the employee's picture, to indicate termination.

Files Updated

DeltekVision76GACU50.sql

Deltek.Vision.EmployeeInfoCenter.Client.dll

Deltek.Vision.EmployeeInfoCenter.Server.dll

Deltek.Vision.GeneralSystemSetup.Client.dll

Other Applications Affected

Database Changes

- Added new columns to FW_CFGSystem and EMCompany.
- Updated views EM, EMAllCompany, CFGSystem and CFGMain with new columns.

System File Dependencies

Support for Microsoft Edge Based on Chromium

You can now launch Vision 7.6 using Microsoft Edge based on Chromium if your computer is running on Windows 10.

If clicking the link fails to launch Vision, do the following:

1. Launch another tab or window
2. In the address bar, enter **edge://flags** in the address bar and press the Enter key.
3. In the browser's settings, enable **ClickOnceSupport**.
4. Click **Restart**.
5. When prompted to open the file, click **Open**.

Files Updated

default.aspx

InfoDash.png

Other Applications Affected

Database Changes

System File Dependencies

Software Issues Resolved

Accounting » Intercompany Billing

Defect 1231670: When you ran the Intercompany Billing process, you received a "Violation of Primary Key Constraint 'JEDetailPK'" error if all of the following applied:

- You track multiple companies in Vision, you have Tax Auditing enabled in two companies, and you use reverse charge tax codes.
- You do not use multiple currencies or if you do, the functional currency is the same for the two companies.
- You entered the following in **Accounting » Intercompany Billing** on the Subledger Terms tab of the Intercompany Billing Setup dialog box for Invoice Terms:

- A regular tax code for the invoice in the Invoice section and no tax code in the Voucher section.
- A reverse charge tax code in one of the **Tax Code** fields in the Voucher section.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.IntercompanyBilling.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 1236269: You received the following error when you ran the Intercompany Billing process: "Invalid Project // in file ICBill Tax." This occurred when the following applied:

- You track multiple companies in Vision and have Tax Auditing enabled in two companies.
- On the Subledger Terms tab in **Configuration » Accounting » Intercompany Billing**, you entered the reverse charge tax in the Voucher section in **Tax** field 2 or 3.
- On the Tax Codes tab in **Configuration » Accounting » Taxes**, you did not enter a non-recoverable credit account or project for the reverse charge tax.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: In **Configuration » Accounting » Tax Codes**, enter a credit override for the tax code. Or, place the reverse charge tax in the first **Tax** field in the Voucher section on the Subledger Terms tab in **Configuration » Accounting » Intercompany Billing**.

Additional Notes: None.

Files Updated

Deltek.Vision.IntercompanyBilling.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 1237816: This issue applies if you track multiple companies in Vision, you use reverse charge taxes, and you installed Vision 7.6 CU 48 (December 2019). When you ran the Intercompany Billing process, AP voucher taxes were not calculated correctly for reverse charge taxes.

Customers Impacted: This issue applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.IntercompanyBilling.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Billing

Defect 1228409: This issue applies if you use approvals for billing invoices and you set a project's billing terms to include outstanding Account Receivables on invoices. The AR section on an invoice incorrectly showed an invoice that was paid as outstanding in the following scenario:

1. In Interactive Billing, you submitted an invoice for approval.
2. You entered a cash receipt for an outstanding invoice that was included in the AR section of the submitted invoice.
3. You approved and accepted the submitted invoice.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.InvoiceApprovalSummary.Client.dll

Deltek.Vision.interactiveBilling.Client.dll

Deltek.Vision.Billing.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Calendar » Activities » Activity Manager

Defect 1012876: In Activity Manager, when you added a new activity, closed Activity Manager, and returned to it to edit the activity, an error occurred. This happened when you created a user-defined info center which pulled data from the Customers IC and you added a user-defined look up field for the created info center in Activity Manager.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.CustomTabControl.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Info Center » Clients

Defect 1188761: When you synced Vision client records that had a zip/postcode entered for them to PIM, the zip/postal code was incorrectly added to the mailing address block in PIM.

Customers Impacted: This applies if you use Vision 7.6 with PIM Integration.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.PIM.Server.dll

Deltek.Vision.VendorInfoCenter.Server.dll

Deltek.Vision.ClientInfoCenter.Server.dll

Deltek.Vision.PIMWebService.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Info Center » Projects

Defect 1202162: The PIM sync should only trigger when adding new projects. It was incorrectly triggering a sync when you added or edited lower WBS levels (phase or task) of a project.

Customers Impacted: This issue applies if you use Vision 7.6 and PIM integration.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ProjectInfoCenter.Server.dll

Deltek.Vision.ProjectInfoCenter.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 1230313: An error occurred when a new phase was added to an existing project when the **Projects** option was selected in the General tab of the Project Information Management Web Service form (**Utilities » Advanced Utilities » PIM Web Service**).

Customers Impacted: This applies if you use Vision 7.6 with PIM Integration.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

DeltekVision76GACU50.sql

Other Applications Affected

Database Changes

Updated SP KeyCvtWBS to include PIMID column.

System File Dependencies

Time and Expense » Expense Report

Defect 1222334: When using approval workflows, if you entered an expense report in **My Stuff » Time & Expense » Expense Report** and the expense report did not include a project number, the Expense Line Approval process did not work even though the project met the approval workflow criteria.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ExpenseLineItemApproval.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 1172872: After you made changes to an expense approval workflow, some posted expense reports incorrectly reverted back to Submitted or Approved.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Approvals.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Cumulative Update 49 – Released January 8, 2020

Regulatory Enhancements

Illinois 2020 Tax Update

The personal exemption amount for one increases from \$2,275 to **\$2,325**. For more details, refer to <https://www2.illinois.gov/rev/forms/withholding/Documents/currentyear/il-700-t.pdf>.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Maine 2020 Tax Update

Here are the updates for Maine for 2020:

- An additional tax table has been added for the Head of Household filing status for Forms W-4 for 2020 and after.
- A new withholding method has been added for Forms W-4 for 2020 and after.
- The amount of one withholding allowance increases from \$4,200 to **\$4,300**.

For more information, see https://www.maine.gov/revenue/forms/with/2020/20_WH_Tab&Instructions.pdf.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Maryland 2020 Tax Update

There are eight local withholding tax rate changes for tax year 2020:

- Anne Arundel County: 2.81%

- Baltimore County: 3.2%
- Dorchester County: 3.2%
- Kent County: 3.2%
- St. Mary's County: 3.17%
- Washington County: 3.2%
- Worcester County: 2.25%
- Nonresidents: 2.25%

For more details, see the following:

- <https://www.marylandtaxes.gov/business/income/withholding/docs/PM285.pdf>
- <https://www.marylandtaxes.gov/business/income/withholding/docs/PM320.pdf>
- <https://www.marylandtaxes.gov/business/income/withholding/docs/PM225.pdf>
- <https://www.marylandtaxes.gov/business/income/withholding/percentage-method.php>
- https://www.marylandtaxes.gov/forms/19_forms/Withholding_Guide.pdf

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Massachusetts 2019 W-2 Electronic Filing: Federal and Paid Family Leave Amounts

The following are changes to the CYE 2019 Massachusetts W-2 Electronic Filing:

- RS record 338-370 should now be blank.
- The amount reported in positions 371-381 is combined Paid Family and Medical Leave Contributions. To accommodate this change, a new drop-down list, **Paid Family and Medical Leave Withholding Code**, has been added to the Electronic Filing dialog box of the Form W-2 Processing screen. This drop-down list displays when you select **MA** in **Electronic Filing Type**, and lists the withholding codes that are set up on the Payroll Withholding Setup screen.

For more details, see <https://www.mass.gov/doc/w-2-electronic-filing-specifications-handbook/download>.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Michigan 2020 Tax Update

The personal exemption amount for one increases from \$4,400 to **\$4,750**. For more details, see https://www.michigan.gov/documents/taxes/446_2020_674075_7.pdf.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Missouri 2020 Tax Update

The following are tax updates for Missouri for 2020:

- The standard deduction amounts have increased for the following statuses:
 - **Single:** \$12,400
 - **Married and Spouse Works:** \$12,400
 - **Married and Spouse Does Not Work:** \$24,800
 - **Head of Household:** \$18,650
- The annual percentage table has been updated.

For more details, see https://dor.mo.gov/forms/Withholding%20Formula_2020.pdf.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

New Mexico 2020 Tax Update

The following are updates for Mexico in 2020:

- The withholding methods no longer use allowances, which were removed from the 2020 Form W-4, Employee's Withholding Certificate, to calculate state withholding.
- The percentage method withholding tables have been updated.

- The state provided a third withholding method for employees who claim head-of-household status. Previously, heads of household and single employees were included in one method.

For more details, see <http://www.tax.newmexico.gov/withholding-tax-historic-rates.aspx>.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Oregon 2020 Tax Update

These are the updates for Oregon in 2020:

- The federal tax adjustment amount increases from \$6,800 to **\$6,950** for an employee with annual wages up to \$50,000.
- The federal tax adjustment phase-out amounts for an employee with annual wages \$50,000 or greater have changed.
- The tax table has changed for an employee with annual wages of up to \$50,000.
- The tax table has changed for an employee with annual wages of \$50,000 or greater.
- The allowance amount increases from \$206 to **\$210**.
- The supplemental flat rate decreases from 9% to **8%**.
- The standard deduction amount increases for the following statuses:
 - Single with fewer than 3 allowances: from \$2,270 to \$2,315
 - Single with 3 or more allowances: from \$4,545 to \$4,630
 - Married: from \$4,545 to \$4,630

For more details, see https://www.oregon.gov/DOR/forms/FormsPubs/withholding-tax-formulas_206-436_2020.pdf.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

South Carolina 2020 Tax Update

These are the updates for South Carolina:

- The standard deduction maximum amount for one or more exemption increased from \$3,470 to **\$3,820**.
- The personal exemption amount for one increased from \$2,510 to **\$2,590**.
- The annual percentage table has been updated.

For more details, see https://dor.sc.gov/forms-site/Forms/WH1603F_2020.pdf.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Vermont 2020 Tax Update

The updates for Vermont include the following:

- The percentage method withholding tables for Married and Single have been updated.
- The value of a withholding allowance increases from \$4,250 to **\$4,350**.

For more details, see <https://tax.vermont.gov/sites/tax/files/documents/GB-1210.pdf>.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Software Issues Resolved

Billing » Refresh Billing Extensions

Defect 1232567: This defect reverses the changes made to fix defect 1212075 in Vision 7.6 CU 48 (December 16, 2019). Defect 1212075 identified the following issue: When you ran Refresh Billing Extensions, it changed the billing rate for overtime. This known issue will be addressed in a future cumulative update.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.RevenueGeneration.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Cumulative Update 48 – Released December 16, 2019

Regulatory Enhancements

California 2020 Tax Update

Updates to California taxes for 2020 include the following:

- The annual standard deduction increases from \$4,401 to **\$4,537**.
- The annual exemption allowance increases from \$129.80 to **\$134.20**.
- The low income exemption table has been updated for all filing statuses.
- The withholding tax rate table has been updated for all filing statuses.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Federal Taxes 2020: Federal Withholding Tables

The Internal Revenue Service (IRS) released Percentage Method Tables for Automated Payroll Systems that will appear in Publication 15-T, Federal Income Tax Withholding Methods (for use in 2020). Publication 15-T will be posted on IRS.gov in December 2019. For details, refer to <https://www.irs.gov/forms-pubs/2020-percentage-method-tables-for-automated-payroll-systems>.

Vision has not yet started using the new Form W-4. The system is using the Standard Withholding Rate Schedules if the Form W-4 is from 2019 or earlier, or if the Form W-4 is from 2020 or later and the box in Step 2 of Form W-4 is not selected.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Federal Taxes 2020: Social Security Wage Base

The Old-Age, Survivors, and Disability Insurance (OASDI) taxable wage base increases from \$132,900 to **\$137,700** in 2020. The maximum 2020 OASDI portion of the Federal Insurance Contributions Act tax payable by each employee is **\$8,537.40** or 6.2% of the wage base, up from \$8,239.80. Employers match the employee amount with an equal contribution. The Medicare or Hospital Insurance tax rate remains 1.45% and is applicable to all wages paid during the year. An additional 0.9% in Medicare taxes applies to individuals with annual earned income of more than \$200,000, and \$250,000 for married couples filing jointly.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Hawaii 2019 SUTA Electronic Filing

The Hawaii Unemployment Insurance Express/Quarterly Wage Reporting System (HUI Express/QWRS) program is being phased out and replaced by the New Employer Web Application. In relation to this, the Contribution Record Layout using fixed-length format for HUI Express Online Filing will no longer be valid. A CSV file format will now be used for the New Employer Web Application. See the following table for the CSV file layout of the Employer's Quarterly Wage:

Field	Count	Field Type	Notes
SSN	9	Numeric	
Last Name	30	Alpha/Num	
First Name	30	Alpha/Num	
Middle Initial	2	Alpha/Num	
Total Gross Quarter Wages	10	Numeric	Max. 10 including decimal. (NNNNNNNN.NN) Example: 1 thousand should be 1000.00.
Out-of-state wages	10	Numeric	Gross out-of-state quarterly wages up to the taxable amount.
State	2	Alpha	If employee worked in more than one state, use the state that they earned the most.

If employee worked in more than one state, use the state that they earned the most.

For more information, see the following references:

- <https://labor.hawaii.gov/ui/main/new-employer-website/>

- <https://labor.hawaii.gov/ui/files/2019/02/REVISED-ISP-.pdf>

Files Updated

Deltek.Vision.pyFormQuarterly.Client.dll

Deltek.Vision.QTRMagMedia.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Iowa 2020 Tax Update

These are the updates for Iowa:

- The annual tax bracket thresholds have been adjusted.
- The standard deduction increases as follows:
 - From \$1,690 to **\$1,880** for employees who claim one or zero allowances
 - From \$4,160 to **\$4,630** for employees who claim more than one allowance

See the following for more details:

<https://tax.iowa.gov/sites/default/files/idr/documents/WH/IA%20Withholding%20Formula%20and%20Instructions%20TY2020.pdf>.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Kentucky 2020 Tax Update

The standard deduction amount increases from \$2,590 to **\$2,650**.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected**Database Changes**

System File Dependencies

Massachusetts 2019 W-2 Electronic Filing: Federal and Paid Family Leave Amounts

Federal amounts and paid family leave contribution amount must be reported in the RS record, in locations 338-381.

Location	Field	Length	Description
298-337	Blank	40	Leave blank.
338-348	FICA Medicare Tax	11	Right justifies and zero fill.
349-359	Federal Mass Retirement	11	Right justifies and zero fill.
360-370	Federal Mass Wages	11	Right justifies and zero fill.
371-381	MAPFML	11	Employee contribution for Paid Family and Medical Leave. Right justifies and zero fill.
382-512	Blank	131	Leave blank.

Compliance deadline is on January 31, 2020. For more information, refer to <https://www.mass.gov/doc/w-2-electronic-filing-specifications-handbook/download>.

Files Updated

Deltek.Vision.W2Form.Client.dll

Deltek.Vision.W2Form.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

New York State 2020 Tax Update

The annual withholding tax tables for Married and Single have been updated. See the following for details: https://www.tax.ny.gov/pdf/publications/withholding/nys50_t_nys_120.pdf.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

North Carolina 2019 SUTA Electronic Filing

The E record of the ICESA file format has been updated to include the Federal Employer Identification Number (FEIN) in locations 6-14. Previously, FEIN was not specified.

The RE record of the EFW2 file format has also been updated to include FEIN in locations 8-16. FEIN was not specified for this record as well.

For both FEIN fields, "Applied For" will not be accepted as an entry. You can find the specifications and record layouts for electronic filing here:

https://des.nc.gov/PortalCommon/Content/downloads/tax_docs/WageReportingSpecs.pdf.

Files Updated

Deltek.Vision.QTRMagMedia.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

North Carolina 2020 Tax Update

Updates to North Carolina taxes for 2020 include the following:

- The standard deduction amount increases from \$10,000 to **\$10,750** for employees that are Single, Married, or Surviving Spouse.
- The standard deduction amount increases from \$15,000 to **\$16,125** for employees that are Head of Household.

Check https://files.nc.gov/ncdor/documents/files/2020-NC-30_Final.pdf for more information.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Ohio 2020 Tax Update

The optional computer formula has been revised effective January 1, 2020. For more information, see https://www.tax.ohio.gov/Portals/0/employer_withholding/2020%20Tables/WTH_OptionalComputerFormula_2020.pdf.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Pennsylvania 2020 SUTA Electronic Filing: File Naming Convention

Effective January 1, 2020, the file upload file naming of ICESA (.ICS) format for the Original Wage Reporting will change.

Original Wage report **prior to January 1, 2020**: FILEUPLOAD_UC2A_EAN.ICS (for example, FILEUPLOAD_UC2A_1234567.ICS)

Original Wage and Tax report **January 1, 2020 or after**: FILEUPLOAD_UC2-2A_EAN.ICS (for example, FILEUPLOAD_UC2-2A_1234567.ICS)

The Employer Account Number (EAN) should have no hyphen, no R or M indicators, and no check digits. For more information, see https://www.uc.pa.gov/Documents/UC_Forms/UC-2010.pdf.

Files Updated

Deltek.Vision.pyFormQuarterly.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Software Issues Resolved

Accounting » Credit Card » Credit Card Reconciliation

Defect 1213683: In the Credit Card Statement Selection dialog box, when In Progress was selected in the **Statement Status** field, and any value was selected in the **In Progress/Closed Statement Date** field, the system stopped responding until an error message was displayed.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.CreditCardReconciliation.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Billing » Refresh Billing Extensions

Defect 1212075: When you ran Refresh Billing Extensions, it changed the billing rate for overtime even if there were no changes made to a project's billing terms.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.RevenueGeneration.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Configuration » Accounting » Taxes

Defect 1215831: This issued occurred if you have multiple companies in Vision, you have tax auditing enabled, and you use Reverse Charge Taxes in Intercompany Billing.

You received the following error when you tried to save a tax code in **Configuration » Accounting » Taxes**: "Data must be entered in this required field."

This occurred when you did the following:

1. On the Tax Code tab on the Tax Codes form, you entered the tax code, description, and rate. In the Inputs grid, you selected any or all the check boxes and entered an account in the Account field.
2. On the Intercompany Billing tab, you selected any or all of the check boxes.
3. On the Tax Code tab, you selected the Reverse Charge Tax check box in the Non-Recoverable Tax section. You entered an account and project in the Non-Recoverable Tax section.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Clear the check boxes on the Intercompany Billing tab, populate the **Debit Account** and **Project** fields on the Tax Code tab, save, and then select the boxes on the Intercompany Billing tab.

Additional Notes: None.

Files Updated

Deltek.Vision.TaxCode.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Configuration » General » Company Alerts

Defect 1165685: When an employee imported credit card charges in **Accounting » Credit Cards » Credit Card Reconciliation**, employees in all the employee groups in your company received email alerts. This occurred if you have more than one credit card set up in **Configuration » Accounting » Credit Cards** and you set up expense alerts in **Configuration » General » Company Alerts** for specific employee groups who used different credit cards to receive notifications.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Alerts.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Info Center » Opportunities

Defect 1127195: The **Number** field in the General tab was not updated for GovWin IQ opportunity records after running the IQ Web Service Utility (**Utilities » Advanced Utilities » GovWin IQ Web Service**)

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.OpportunityInfoCenter.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Info Center » Projects

Defect 1220482: When team members and vendors were removed from a project record in the Projects form of the Projects info center, and you clicked Refresh PIM, the project record in PIM still displayed the removed team members and vendors.

Customers Impacted: This applies if you use Vision 7.6 with PIM integration.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.PIMWebService.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Reporting » Opportunity

Defect 1215279: The Opportunity Audit Detail report did not display audit information for adding or deleting row items in a custom grid of the Opportunity info center.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Opportunity Audit Detail.rdl

Opportunity Audit.rdl

Other Applications Affected

Database Changes

System File Dependencies

Reporting » Project

Defect 1212025: When you ran a standard project reports an error message: "An error has occurred during report processing." was displayed instead of the report. This occurred if a project record that was included in the report had Project Planning as the selected option in the **Budget Source** field found in the Time & Expense tab of the Projects form (**Info Centers » Projects**).

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Select Budget Worksheet in the **Budgeted Source** field in the Time & Expense tab of the Projects form for the project records that will be included in the report.

Additional Notes: None.

Files Updated

DeltekVision76GACU48.sql

Other Applications Affected

Database Changes

Updated sP rpProjDetExp to use DB collation as the default collation for temporary tables.

System File Dependencies

Cumulative Update 47 – Released December 3, 2019

Software Issues Resolved

[Purchasing](#) » [Purchase Orders](#)

Defect 1222461: The system would hang when an approval workflow was initiated after CU46 was installed.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ApprovalsEngine.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Cumulative Update 46 – Released November 21, 2019

Software Enhancements

Reverse Charge Taxes for Intercompany AP Vouchers

You can now apply a reverse charge tax to an intercompany AP voucher. This tax may be necessary when the following apply:

- A company that owns a project is charged for a project expense by another company (the supplying company).
- The company that owns the project is in a tax jurisdiction that requires the company to pay a tax on behalf of the supplying company. And, for instance, the supplying company is not registered in that tax jurisdiction.

Deltek recommends that you consult your tax advisor for the particular situations in which you may need to apply a reverse charge tax to an intercompany AP voucher.

To specify a reverse charge tax code to use for intercompany AP vouchers:

1. In **Configuration » Accounting » Intercompany Billing**, open the Subledger Terms tab.
2. In the Invoice section, leave any **Tax Code** field blank if it corresponds with an AP voucher reverse charge tax code that you enter in the **Tax Code** fields in the Voucher section on this tab. A "corresponding" tax code means that if, for example, you enter a reverse charge tax code in the second **Tax Code** field in the Voucher section, you must leave the second **Tax Code** field in the Invoice section blank.
3. In the Voucher section, enter up to three reverse charge tax codes in the **Tax Code** fields for intercompany AP vouchers.

The corresponding **Tax Code** fields in the Invoice section on the Subledger Terms tab are now disabled.

On the Tax Codes tab in **Configuration » Accounting » Taxes**, for a reverse charge tax:

- You must enter a debit account and project to explicitly indicate the debit entry.
- You can also enter a credit account and project to explicitly indicate the credit entry. If you do not enter a credit account and project, the credit for the intercompany AP voucher will be applied to the account that is entered in the Inputs section on the Tax Codes tab in Tax Codes Configuration and applied to the organization that is associated with the project that incurred the expense.

When you use a reverse charge tax code on an intercompany AP Voucher, the following apply:

- An intercompany transaction is not created for the tax amount. No accounting entry is made to the intercompany accounts receivable or intercompany accounts payable accounts.
- The tax amount on the intercompany AP voucher is "reverse charged" to the owner of the AP voucher (the company who owns the project).

Files Updated

Deltek.Vision.TaxCode.Client.dll

Deltek.Vision.IntercompanyBillingSetup.Client.dll

Deltek.Vision.IntercompanyBilling.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Enhanced Tax Code and Tax Amount Validation for the Employee Expense Reports Import Utility

The data validation that Vision performs when you use the Data Import utility to import employee expense report records has been enhanced as follows:

- If an import record includes a value in one or more of the ten tax code fields (**TaxCodeSequence1...TaxCodeSequence10**), each of those tax codes must be a valid tax code for the expense report's company. In addition, the import process verifies that the **Employee Expenses** check box has been selected for each tax code on the Tax Codes form (**Configuration » Accounting » Taxes**) to indicate that it can be used for employee expense reports.
- If one of the tax amount fields (**TaxAmountSequence1...TaxAmountSequence10**) in an import record contains **0.00**, the import process assumes that 0.00 is the tax amount you want for that tax, just as it does with any non-zero tax amount. Previously, the import process calculated a tax amount for the tax code when the import record contained **0.00** in the tax amount field, the same way it does when the import record does not specify any tax amount for a tax code.

Files Updated

Deltek.Vision.ImportUtility.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Software Issues Resolved

Time and Expense » Expense Report

Defect 1216535: After you selected and approved expense line items, you were not able to generate an Expense Line Approval report because the approval of the other expense line items did not proceed. The other expense line items continued to have an in-progress status.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Approvals.Server.dll

Deltek.Vision.ApprovalsEngine.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Cumulative Update 45 – Released November 8, 2019

Software Issues Resolved

Accounting » Bank Reconciliation

Defect 1211342: The following issue occurred when you processed employee payments in **Accounting » Employee Expenses » Payment Processing** using EFTs or direct deposit, and the payment run included payments to two different employees that used the same check number, but each check was funded by a different bank. The posting log for the payment run incorrectly showed the payment total for each employee as the combined total paid to both employees. However, the general ledger posted the correct amount. If you voided one of the payments and then cleared the voided payment for a bank statement reconciliation, the bank reconciliation incorrectly showed the voided check amount as the combined amount of the two employee payments. It, however, showed the correct amount in the detail dialog box.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: You can make the correction for the bank statement reconciliation on the Miscellaneous tab of the Bank Statement Reconciliation form.

Additional Notes: None.

Files Updated

Deltek.Vision.VoidCheck.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Time and Expense » Expense Report

Defect 1211394: When you tried to change the date for an expense report, you received the following error if line items on the expense report had multiple text lines entered for the reason or attendees detail:

"The record you are trying to save has been updated by another user since you first selected it....."

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Open the expense record and remove the new line characters from the detail.

Additional Notes: None.

Files Updated

Deltek.Framework.Globals.Common.dll

Deltek.Framework.Methodcall.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Cumulative Update 44 – Released October 21, 2019

Regulatory Enhancements

Minnesota 2019 Tax Update

Minnesota's withholding tax tables for 2019 have been updated for the second time due to the Minnesota tax law that was enacted on May 30, 2019. Vision has been updated to use the latest Single and Married tax tables effective January 1, 2019. For more information, see https://www.revenue.state.mn.us/sites/default/files/2019-09/wh_tables_19_0.pdf.

Files Updated

Delttek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Virginia 2019 Tax Update

The standard deduction amount increases from \$3,000 to **\$4,500**. For more details, refer to <https://www.tax.virginia.gov/sites/default/files/vatax-pdf/employer-withholding-tables.pdf>.

Files Updated

Delttek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Software Issues Resolved

Accounting » Credit Card » Credit Card Review

Defect 1197337: The Credit Card Review application did not open when you clicked **Accounting » Credit Cards » Credit Card Review**. This occurred if the first two credit cards to display in the Credit Card Transaction grid on the Credit Card Review form both had UserDefined1 and UserDefined2 fields

selected to show in Credit Card Review, and both user-defined fields had the same user-defined label entered for them on the Import tab in **Configuration » Accounting » Credit Cards**.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Change the labels for one of the credit cards in **Configuration » Accounting » Credit Cards**.

Additional Notes: None.

Files Updated

Deltek.Vision.CreditCardReview.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Billing » Interactive Billing & Batch Billing

Defect 1182954: Non-billable units were incorrectly included in the phase total of a billing invoice. This occurred when the **Use Project Reporting Default Terms for Draft Invoices** check box was selected for the Billing Backup report on the Billing Backup tab in Billing Terms for a project.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Have billable expenses listed first and non-billable second.

Additional Notes: None.

Files Updated

Deltek.Vision.Billing.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 406205: On the Units tab in Interactive Billing, when you completed a hold on a partial amount of a unit transaction and later transferred the held amount to another project, the entire cost for the original unit transaction was transferred instead of the partial amount.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: First, transfer the full unit transaction amount from the original project to the project where you intend to transfer the partial amount. Then transfer the desired partial amount to hold for the original project back to the original project. Place the desired, partial amount on hold for the original project.

Additional Notes: None.

Files Updated

Deltek.Vision.InteractiveBilling.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 1188709: The Billing Backup report did not calculate the correct billing extensions for the hours billed. The first multiplier used in the calculation was applied correctly. A second multiplier was omitted from the calculation.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

BackupLabor.rdl

BillingBackup.rdl

Other Applications Affected

Database Changes

System File Dependencies

Dashboard

Defect 1192662: When a user-defined workflow for the Clients info center was configured to display alert notifications in the Alerts dashpart of a dashboard, the error message "Object reference not set to an instance of an object." was displayed when you clicked the alert notification link in the dashpart. The alert notification displayed after closing the error message.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Dashboard.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 1184868: The "Object reference not set to an instance of an object." error message sometimes displayed when the Dashboards application was accessed. The same error message was sometimes displayed if the Dashboards application was displayed on startup (configured in the Startup tab of the User Option dialog box).

This occurred sometimes in the Dashboard application if the displayed dashboard included a Visualization dashpart.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Report.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Human Resources » Payroll » Quarterly Processing

Defect 1195758: When you generate a work file for electronic filing for Indiana in the Quarterly Processing form, the generated file displayed the zip code of the personal address from the employee's info center record. The zip code in the generate file should display the zip code of the employer's address as seen in the **City/State/Zip** field in the General tab of the Quarterly Processing form.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.QTRMagMedia.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Info Center » Opportunities

Defect 1186041: When you used automatic numbering for records in an info center and multiple users created new records in the info center, duplicate numbers were generated for info center records.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

DeltekVision76GACU44.sql

Other Applications Affected

Database Changes

Updated SP getAutoNumSeq to fix the issue.

System File Dependencies

Info Center » Projects

Defect 1202133: If you use Vision with PIM integration, Vision created project records that could have different PIM IDs assigned to a project's work breakdown structure levels. This caused the PIM projects to be displayed incorrectly in Vision. On the PIM tab in the Vision Projects info center, you saw the following message instead of the expected project: "The requested record is not currently available. Please contact your system administrator."

Customers Impacted: This applies if you use Vision 7.6 and the PIM integration.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ProjectInfoCenter.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Planning » Resource Management » Resource Utilization

Defect 1198659: In the Select Resources pane on the Resource Utilization form, when you selected **Those With Planned Hours in Period** in the Generic Resources section on the Search tab, the search results incorrectly included plans without plan hours in the given period.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ResourceManagement.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Reporting » Client

Defect 1195738: An error message was displayed in the Client List report window when the report was generated with the following settings in the Options dialog box:

- In the General tab, the **Print Final Totals** check box was selected.
- In the Columns tab, a promo related column was selected (ie: Promo. Project JTD Labor Cost, Promo. Project Firm Cost, etc.).

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingClient.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Reporting » Employee

Defect 1172568: An error message was displayed in the report window of the Employee List report when you generated the report with the following settings:

- In the Employee Lookup dialog box (accessed from the **Selection** column in the Employee Reporting form), a user-defined field was used as a search criteria.
- In the Employee List Options dialog box (accessed from the **Options** column in the Employee Reporting form):
 - A user-defined grid type was selected in the **Grid Type** field.
 - The **Only List <Grid Name> That Match Selection** check box was selected.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Report.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 1176459: When you generated any employee report, you received an error message and the employee report was not displayed. This occurred if:

- You selected a specific employee for the employee report.
- You used a multi-company database.
- The user that generated the report had role restrictions.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingEmployee.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 1182137: An error message was displayed when you generated the Employee Labor Detail report that included the Realization Amount column.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingEmployee.Server.dll

Other Applications Affected

Database Changes

System File Dependencies**Reporting » Vendor**

Defect 1173363: An error message was displayed when an advanced search using the **Date** search criteria was performed in the Voucher Ledger report window. This occurred if English (Australia) was the selected language for the workstation computer.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Voucher.rdl

Other Applications Affected**Database Changes****System File Dependencies****Time and Expense » Expense Report**

Defect 1199940: This issue occurred when you entered an expense report with a line item that had a tax amount. If you copied the expense report to create another expense report, the amount in the **Net Amount** field in the second expense report was not computed correctly after you entered the amount.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Expensekeeper.Client.dll

Other Applications Affected**Database Changes****System File Dependencies**

Security Enhancements

Patch to Address Security Issues

Issue 1190141: A vulnerability allowed an unauthenticated user to access the file system.

Severity: Critical

Status: Fixed

Issue 1183029: A vulnerability in the API allowed unexpected information disclosure.

Severity: High

Status: Fixed

Cumulative Update 43 – Released September 27, 2019

Software Issues Resolved

[Info Center » Projects](#)

Defect 1187240: In Vision, an employee can have multiple assigned roles on the Team tab in the Project Info Center. When this data was synchronized with PIM, the following error occurred because PIM only allowed one role for each employee: **Your change was saved in Vision but not synced with PIM.**

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.PIMWebService.Server.dll

Deltek.Vision.ProjectInfoCenter.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 1174290: When lists of organizations and contacts were synchronized for a project, the appropriate prefixes were not included in the external IDs. For example, when organizations were synced, their external IDs had either the prefix “cl-” or “ve-”. Because these external IDs were missing the prefix, PIM could not associate the correct records.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.PIM.Server.dll

Deltek.Vision.PIMWebService.Server.dll

Deltek.Vision.ProjectInfoCenter.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Utilities » Download Integration

Defect 1171421: When using **Vision » PIM Integration** without the en-US language enabled, the Vision project data was not transferring to PIM.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.PIM.Server.dll

Deltek.Vision.PIMWebService.Server.dll

Deltek.Vision.ProjectInfoCenter.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Cumulative Update 42 – Released September 23, 2019

Software Enhancements

Updated Time Frame Options for Tax Analysis and Tax File Generation

The Time Frame options for the Tax Analysis report and Tax File Generation form have been updated to make them consistent with how Time Frame options work on other Accounting and Project reports. When you select the **Range of Dates** option, Vision no longer examines only the transactions posted through the Active period. Instead, Vision will always select transactions within the specified date range, regardless of the period in which the transactions were posted or the dates of the current Active period.

Also, when you select **Range of Dates**, the Tax Analysis report and Tax File Generation form now provide additional options for you to choose the tax point date for AP vouchers to be the **Invoice Date** (as was used in the past) or the **Voucher Date**. For more details about these **Range of Dates** changes, see Knowledge Base article 99362.

Files Updated

Deltek.Vision.ReportingAccounting.Server.dll

Deltek.Vision.ReportingAccounting.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Software Issues Resolved

Info Center » Opportunities

Defect 1185777: This defect applies for any Info Center that has automatic numbering enabled. When you entered a record in the Info Center, if the next automatic number was not available, you should have received an “Auto number could not be generated for this record” error message. Instead, the software locked and no users could enter records in the Info Center. You could run out of automatic numbers if the next number exceeded the range of numbers set up for auto numbering.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

DeltekVision76GACU42.sql

Other Applications Affected

Database Changes

Updated SP getAutoNumSeq to remove the auto numbering.

System File Dependencies

Reporting » Billing

Defect 1183737: When you ran the Unbilled Detail and Aging report, you received an error if all of the following applied:

- You selected the report option **Use Reporting Default Terms**.
- For the Selection lookup, you selected certain charge types (for example Regular or Promotional).
- The project had restrictions in the user's security role settings (for example, Project Record Access Charge Type limited the search list).

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

DeltekVision76GACU42.sql

Other Applications Affected**Database Changes**

Updated SP SetWBSTerms to fix the issue.

System File Dependencies

Cumulative Update 41 – Released August 19, 2019

Regulatory Enhancements

Idaho 2019 Tax Update

The annual withholding tax tables for Married and Single have been updated. The tax bracket thresholds were adjusted upward in the percentage method. The tax rates, which range from 1.125% to 6.925%, were unchanged from the 2018 methods. For more information, refer to https://tax.idaho.gov/pubs/EPB00744_06-27-2019.pdf.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Software Enhancements

Deltek Collaboration

The Kona Integration feature was updated and is now called **Deltek Collaboration**. However, throughout the Vision application, the user interface will continue to reference **Kona** and the associated online help and documentation will reference **Kona** and/or **Deltek Collaboration**.

Files Updated

Other Applications Affected

Database Changes

System File Dependencies

New Email and Scheduling Options for the Multicompany Analysis Utility

When you access the Multicompany Analysis Report in **Utilities » Advanced Utilities » Multicompany Analysis** and you click **Schedule Analysis** in the Multicompany Analysis dialog box, you can now

configure the notification email and choose the report's **File Type** to be sent as an attachment. You can also choose **HTTP link to report output** to send a link via email. If you do so, recipients must log in to Vision to access the report.

If you are working on SaaS databases, when you click **Schedule** on the Send Email dialog box, you can now schedule the report to run at a later time or specify a recurrence schedule. If you are working on non-SaaS databases, click **Schedule Analysis** on the Multicompany Analysis dialog box and go directly to the scheduling options.

Files Updated

Deltek.Vision.dlgSystemAnalysisMultiCompany.Client.dll

Deltek.Vision.dlgEmail.Client.dll

Deltek.Vision.dlgSystemAnalysisMultiCompany.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

New York 2019 Quarterly Processing

The New York State has released a new wage reporting requirement effective January 1, 2019. Employers are now to report employee wage and withholding information each calendar quarter. Previously, employers submitted year-to-date information on the fourth quarter return.

The electronic reporting file generated for New York through the Quarterly Processing application has been updated to include the quarter information only. The Quarterly Processing Editor form as well as the Quarterly Electronic Filing Worksheet have also been updated with the following label changes:

- YTD Gross UI Wages is now QTD Gross UI Wages.
- YTD State Tax Withheld is now QTD State Tax Withheld.

Files Updated

pyrptFormQuarterlyNY.rdl

Deltek.Vision.pyFormQuarterly.Client.dll

Deltek.Vision.QTRMagMedia.Server.dll

Deltek.Vision.ReportLabels.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Software Issues Resolved

Accounting

Defect 1158826: The Revenue Generation and Labor Cross Charge process took a long time when the firm uses multiple currencies and has many time records in the database.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

DeltekVision76GACU41.sql

Other Applications Affected

Database Changes

Updated SP SetWBSTerms.

System File Dependencies

Accounting » Accounts Payable » Create Voucher from PO

Defect 396751: When you created an AP voucher from a purchase order, it posted the voucher to a dormant project if the purchase order was created from a copy of another purchase order that had a dormant cost distribution project.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: After copying a purchase order to create the new purchase order, delete the dormant projects from the Cost Distribution tab of the new purchase order.

Additional Notes: None.

Files Updated

Deltek.Vision.PurchaseOrder.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Accounting » Tax File Generation

Defect 1149425: When you generated the UK VAT Return file, if the file had two invoice transactions that had the same post sequence number, period, and amount, the grid on the Review tab of the Tax File Generation form could display wrong amounts for the transaction rows or the rows could be missing from the grid.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.TaxFileGeneration.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Info Center » Opportunities

Defect 1145918: You received a FrameworkException error when you used the **Search** field in the Opportunity Info Center if your security role had restrictions entered for billing rate tables in the **Record Level View** field in the Application Record Access grid on the Record Access tab in **Configuration » Security » Roles**.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Remove the role restriction for the billing rate tables.

Additional Notes: None.

Files Updated

Deltek.Vision.OpportunityInfoCenter.Client.DLL

Other Applications Affected

Database Changes

System File Dependencies

Defect 1110368: When the auto numbering feature was enabled and multiple users created new hub records, duplicate opportunity numbers were generated.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

DeltekVision76GACU41.sql

Other Applications Affected

Database Changes

Updated SP GetAutoNumSeq.

System File Dependencies

Defect 1149705: The Opportunity Lookup dialog box did not display the correct search results when an advanced search included a grouped search criteria with an OR condition.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Lookup_Opportunity.xml

Other Applications Affected

Database Changes

System File Dependencies

Performance Issue

Defect 1162157: Performance slow-down was experienced when modifying table related information in Vision. This occurred because the audit process took longer time than normal to record the needed audit detail.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.SetupCustomTabs.Server.dll

Other Applications Affected

Database Changes

Audit triggers have been updated to improve the performance.

System File Dependencies

Planning » Project Planning

Defect 1144679: After you installed Vision CU 38, the JTD labor amounts on the Summary tab and Cost Analysis tab in Project Planning incorrectly showed the JTD values at the project level (WBS 1) when the default WBS mapping had the **Match JTD** check box cleared for the project (WBS 1) level.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

DeltekVision76GACU41.sql

Other Applications Affected

Database Changes

Modified SP pmGetRPPlan.

System File Dependencies

Reporting » Accounting » Payment Register

Defect 1160057: When you ran the Payment Register report, you received the following error: "SQL Reporting Error creating Check Register RDL file: More than one report item in the report has the name '<XXXXXXX>'. Report item names must be unique within a report."

This occurred when both of the following applied:

- You had selected the **Print Final Totals** check box for the report.
- More than one column that you added to the report had the same name.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Do not select the **Print Final Totals** check box.

Additional Notes: None.

Files Updated

Check Register.rdl

Other Applications Affected

Database Changes

System File Dependencies

Reporting » Billing » Missing Billing Terms List

Defect 467186: When you set up the Missing Billing Terms List report to find projects based on criteria at the project level (WBS1), it incorrectly included projects based on the criteria entered at WBS2 and WBS3 levels. For example, if you set up the report to return active projects that were missing billing terms, it incorrectly included projects that had a dormant status at the WBS1 level if the WBS2 or WBS3 level had an active status.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Update phases to equal project.

Additional Notes: None.

Files Updated

Missing Billing Terms List.rdl

Other Applications Affected

Database Changes

System File Dependencies

Reporting » Configuration

Defect 1163768: When you ran the Role Summary report, you received the following error message: "String or binary data would be truncated. The statement has been terminated."

This occurred when the following applied:

- You have a user-defined hub and reports for the user-defined hub. The name of that user-defined hub combined with the name of the report type for any of the user-defined reports is more than 30 characters.
- The user who tried to run the Role Summary report has the following setting entered for their security role in **Configuration » Security » Roles**: On the Access Rights tab, the **Reports** functional area has group access set up for the user-defined report whose report type name, when combined with the name of the user-defined hub, is more than 30 characters.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingConfiguration.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Reporting » Employee

Defect 1131414: In the Employee Labor Detail report, when the **Debit Account** column is included in the report (selected in the Columns tab of the Employee Labor Details Options dialog box), the account number displayed in the **Debit Account** column did not match the account number:

- At the time of the posted labor in the Employee Types form (**Configuration » Accounting » Employee Type**).

- In the Time Analysis and Benefit Accrual form (**Configuration » Accounting » Time Analysis**) if the account number was changed.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingEmployee.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 1154219: When the Employee Labor Audit report was generated with the column **Debit Account** selected in the Columns tab of the Employee Labor Audit Detail Options dialog box, and if the database had a large amount of records in the LD and LedgerMisc tables, the report window displayed the message that the report was being generated and stopped responding.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingEmployee.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Reporting » General Ledger

Defect 1160095: The Account Analysis report would time-out and stop responding when it was generated with the following report settings:

- In the General tab of the Account Analysis Options dialog box, select one period to be included in the report.
- In the Sorting/Grouping tab of the Accounts Analysis Options dialog box, do not select **Account Number** in the **Sort/Group By** column.
- In the Account Lookup dialog box, select all accounts.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingGeneralLedger.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Reporting » Project

Defect 1133264: In the Contract Management report, the grouping lines were not displayed when the Sorting/Grouping tab of the Contract Management Options dialog box had the following settings:

- The **Sort** check box is selected for Primary Client Name, Project Number, and Contract Number.
- The **Subtotal** check box is not selected for Primary Client Name and Project Number.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingProject.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Reporting » Project Planning

Defect 1153531: When you entered planned hours by month on the Labor tab in Project Planning, the Resource Utilization by Organization report showed incorrect planned hours that did not match the hours entered for the project plan.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingResourcePlanning.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Time and Expense » Expense Report

Defect 1141220: After you selected and approved expense line items, you were not able to generate an Expense Line Approval report because the approval of the other expense line items did not proceed and continued to have with an "In-Progress" status.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Approvals.Server.dll

Deltek.Vision.ApprovalsEngine.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Touch CRM

Defect 1158957: In Touch CRM, associated projects did not display in the Projects grid for a contact if a user's role security did not give them access to an associated project. All associated projects should have displayed in the Projects grid for a contact even when a user's role did not give them access to a project.

Customers Impacted: This defect applies to Vision 7.6 and Touch CRM.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.VisionServices.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Utilities » Advanced Utilities » Data Import

Defect 1132312: This issue applied when you entered **Deltek Vision Table** in the **From** field on the Main tab of the Import Utility form. You received an “Invalid WBS2” error when you imported a project record from a CSV file and the project had only one WBS level.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ImportUtility.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 1153599: When you imported **Purchase Order Item Detail Cost Distribution** and/or **Purchase Order Default Project Distribution** import types with distribution values that was not equal to 100%, the commitment records in the purchase order were many times larger than the original value that was committed in the original purchase order. Consequently, ledger amounts displayed values that were much higher than it should be.

The import utility now verifies if the values are equal to 100% before proceeding with the import process.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ImportUtility.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Utilities » Connect for Microsoft Outlook

Defect 1088991: When adding contacts in Microsoft Outlook, an error message indicated that the contact already exists when you saved a contact without an email address.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

ConnectforMicrosoftOutlookSetup

Other Applications Affected

Database Changes

System File Dependencies

Utilities » User Activity

Defect 1159421: The User Activity form took longer than normal to display when accessed. This occurred when:

- The FW_userActivity table had large amounts of records.
- The **Enable Configuration Audit Trail** option and **Users** option was selected in the Audit Trail tab of the General System Settings form (**Configuration » General » System Settings**).

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

DeltekVision76GACU41.sql

Other Applications Affected

Database Changes

Added index FW_UserActivityUserIDIX and modified index on FW_UserActivityPK to clustered.

System File Dependencies

VisionXtend

Defect 1148854: This issue applies if you have multiple companies in Vision, you use Touch Time or iAccess, and you have a custom web service application for timesheets. When you entered and saved a timesheet in Touch Time or iAccess, the employee's company was not passed to the web service application.

Customers Impacted: This applies if you have multiple companies in Vision, you use Touch Time or iAccess, and you have a custom web service application for timesheets.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.TimekeeperBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Cumulative Update 40 – Released July 31, 2019

Software Enhancements

Tax Codes and AP Vouchers Created in Intercompany Billing

When you select the **Require Tax Codes to be used in AP Transactions** check box in **Configuration » Accounting » Company Settings**, a tax code is not required for AP vouchers that are automatically generated in **Accounting » Intercompany Billing**.

Files Updated

Deltek.Vision.DataEntry.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Software Issues Resolved

Accounting » Tax File Generation

Defect 1147946: On the General tab of the Tax File Generation form, when you selected **UK VAT Return** in the **File Format** field and you selected the **Cash Basis Reporting** check box, you received the following error when you clicked the Review tab or **Generate File**: "An expression of non-boolean type specified in the context where a condition is expected near 'then'."

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.TaxFileGeneration.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Human Resources » Payroll » Quarterly Processing

Defect 1138392: In the Quarterly Processing application, when you selected the state of Georgia on the General tab, you were unable to make entries in the following fields on the tab: **Wage Base**, **SS Wage Base**, and fields in the Contact Information section.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.pyFormQuarterly.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Info Center » Vendors

Defect 1157150: This issue applies if you have PIM enabled for vendor records and you have a single company in Vision. You were unable to save edits to a vendor record in the Vendors Info Center.

Customers Impacted: This applies if you use Vision 7.6 and PIM.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.PIMWebService.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Touch CRM

Defect 1155674: If you tapped a contact on the **Contacts** screen and then tapped **Projects** on the **Details** screen, multiple instances of the same project would display in the list of associated projects.

Customers Impacted: This defect affected all Deltek Touch for CRM users.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.VisionServices.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Cumulative Update 39 – Released June 21, 2019

Regulatory Enhancements

W-2 Form Updates 2019

The Verification code pilot program has ended, and Box 9 is no longer in use. Vision was updated to remove the value in Box 9 (FormW2Data.AdvanceEIC) in the W-2 Form.

Files Updated

W2Form.rdl

W2FormCustom.rdl

Other Applications Affected

Database Changes

System File Dependencies

Software Enhancements

New Mexico SUTA Quarterly Processing

Vision now supports quarterly processing for New Mexico in **Human Resources » Payroll » Quarterly Processing**. Use this site to obtain information: <https://www.dws.state.nm.us/UI-Tax-Information>.

Files Updated

Deltek.Vision.QTRMagMedia.Server.dll

Deltek.Vision.pyFormQuarterly.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

PIM Web Service Updates

Sync Preferred Name

When you sync Vision employee and contact record information to the PIM Web Service, you now have the option to use the first name or preferred name.

In Vision, a new **Sync Employee's preferred name, if entered** check box was added below the **Employees** check box in the Send to PIM section on the General tab in **Utilities » Advanced Utilities » PIM Web Service**. When you select this check box and a preferred name is defined in the record information, Vision syncs the preferred name to PIM. If a preferred name is not defined in the record, the first name is synced to PIM instead. Only new and edited records will reflect the preferred name in the synced information.

If you do not select the **Sync Employee's preferred name, if entered** check box, Vision syncs the first name to PIM's forename field.

Files Updated

Deltek.Vision.PIM.Server.dll

Deltek.Vision.PIMWebService.Server.dll

Deltek.Vision.PIMWebService.Client.dll

Deltek.Vision.EmployeeInfoCenter.Server.dll

Deltek.Vision.ContactInfoCenter.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Choose Project Charge Types to Sync

When you sync project information to the PIM Web Service, you now have the option to choose the project charge types to sync.

Regular, **Overhead**, and **Promotional** check boxes were added below the **Projects** check box in the Send to PIM section on the General tab in **Utilities » Advanced Utilities » PIM Web Service**. The check boxes for each project type are all enabled by default.

Only new and edited records for the selected project charge types are synced. Projects that were previously synced before the setting change that do not belong to the selected project charge types remain in PIM.

Files Updated

Deltek.Vision.PIM.Server.dll

Deltek.Vision.PIMWebService.Server.dll

Deltek.Vision.PIMWebService.Client.dll

Deltek.Vision.ProjectInfoCenter.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Select Companies to Sync

If you have multiple companies in Vision, you now have the option to choose the specific companies whose records will be synced to the PIM Web Service.

You can configure this on the new **Company** tab in **Utilities » Advanced Utilities » PIM Web Service**.

When you have chosen the companies to include, the following Vision Info Center records are synced:

- Projects
- Marketing Campaigns
- Opportunities
- Employees
- Vendors

Files Updated

Deltek.Vision.PIM.Server.dll

Deltek.Vision.PIMWebService.Server.dll

Deltek.Vision.PIMWebService.Client.dll

Deltek.Vision.EmployeeInfoCenter.Server.dll

Deltek.Vision.ProjectInfoCenter.Server.dll

Deltek.Vision.VendorInfoCenter.Server.dll

Deltek.Vision.OpportunityInfoCenter.Server.dll

Deltek.Vision.MarketingCampaign.Server.dll

DeltekVision76GACU39.sql

Other Applications Affected

Database Changes

Added new table CFGIntegrationCompany; Added columns SyncProjectsRegular, SyncProjectsOverhead, SyncProjectsPromotional, SyncEmployeesPreferredName, SyncContactsPreferredName and PIMAllowFullAccess to CFGIntegrationWS; Updated SP insertKeyConvertDriver to include new CFGIntegrationCompany table.

System File Dependencies

Project Team Integration

When you manually add or modify employee and vendor entries in Vision, the corresponding entries in PIM are automatically updated.

For employee entries that are added or updated during labor posting, you can now use the **Refresh PIM** button to push employee entries from the **Employees** grid on the **Team** tab of the **Projects** Info Center to the PIM web Service.

For vendor entries that are added or updated during voucher posting, you can now use the **Refresh PIM** button to push employee entries from the **Vendors** grid on the **Team** tab of the **Projects** Info Center to the PIM web Service.

The **Refresh PIM** button is visible only in the Employees and Vendors grids when **Update Project Team when Posting Labor** or **Update Project Vendor Association when Posting Vouchers**, or both, are enabled on the **General** tab in **Configuration » Accounting » System Settings**.

This applies to project team changes in main projects (WBS Level 1) only.

Files Updated

Deltek.Vision.PIM.Server.dll

Deltek.Vision.PIMWebService.Server.dll

Deltek.Vision.PIMWebService.Client.dll

Deltek.Vision.ProjectInfoCenter.Server.dll

Deltek.Vision.ProjectInfoCenter.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Sync Project Status

When you change a project's status in Vision, the corresponding PIM status automatically gets updated. This applies to status changes of main projects (WBS Level 1) only.

Files Updated

Deltek.Vision.PIM.Server.dll

Deltek.Vision.PIMWebService.Server.dll

Deltek.Vision.ProjectInfoCenter.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Reverse Charge Taxes in Create Voucher from PO

If you have Tax Auditing turned on, you can now add a reverse charge tax to an accounts payable voucher that you create from a purchase order in **Accounting » Accounts Payable » Create Voucher from PO**.

To do this, complete the following:

1. Create a reverse charge tax code in **Configuration » Accounting » Tax Codes**.

At a minimum, select the following check boxes on the Tax Codes tab:

- **Transaction Entry** check box in the Inputs section
- **Reverse Charge Tax** check box in the Non-Recoverable Tax section

This allows you to select the reverse charge tax code on the Vendor Review tab when you create an AP voucher from a purchase order in the Create Voucher from PO application.

2. If you want the reverse charge tax code to auto fill for an AP voucher in the Create Vouchers from PO application, based on the ship-to address entered for a purchase order: In addition to selecting the **Transaction Entry** and **Reverse Charge Tax** check boxes on the Tax Codes tab, you must also select the **Available for Purchasing** check box in the Inputs section on the tab.
3. If you selected the **Available for Purchasing** check box for the reverse charge tax code: On the Ship tab in **Configuration » Purchasing and Inventory » Company Settings**, enter the reverse charge tax code in the **Tax Code** or **Tax-2 Code** field in the Ship-To grid for any ship-to address.

In the Create Voucher from PO application, when you create an AP voucher from a purchase order that has a ship-to address with the reverse charge tax assigned to it, the reverse charge tax auto fills for the AP voucher.

When the AP voucher is posted, the reverse charge tax amounts are posted to the general ledger.

Files Updated

Deltek.Vision.CreateVoucherFromPO.Client.dll

Deltek.Vision.PORoutines.Server.dll

Deltek.Vision.TaxCode.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Support for CRM Data in Batch Deletes Utility

When your firm discontinues using the CRM module, you can use the Batch Deletes utility (**Utilities » Advanced Utilities » Batch Deletes**) to remove the following CRM data from Vision:

- Opportunities
- Text Libraries
- Leads
- Marketing Campaigns

This allows your firm to remove any unnecessary CRM data before performing a data migration process.

Files Updated

Deltek.Vision.BatchDeletes.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Talent Management Web Service Update

The Talent Management Web Service now has a **Limit by Employee Type** option and an **Only Send Organization With Employees** option on the General tab in **Utilities » Advanced Utilities » TalentLIVE Web Service**.

You can use these options to limit the export of employee data to a specific employee type and to export only organizations that have employees assigned to them.

Custom scripts can also be created to map additional data between Vision and Talent Management. For more information on custom scripts, contact Deltek Global Consulting.

Files Updated

Deltek.Vision.TalentWebService.Server.dll

Deltek.Vision.TalentWebService.Client.dll

DeltekVision76GACU39.sql

Other Applications Affected

Database Changes

- Added tables CFGIntegrationWSEmployeeTypes and CFGTalentIntegrationMapping.
- Added columns OnlySendOrganizationsWithEmployees and LimitByEmployeeType to CFGIntegrationWS.

System File Dependencies

Software Issues Resolved

Accounting » Accounts Payable » Vendor Review

Defect 1129086: On the Vouchers tab of the Voucher Review form, the details displayed in the **Last Payment** and **Payment Date** columns in the Vouchers grid were incorrect; and when you voided a payment, the columns retained the payment details when they should have been blank. Then, when you made a new payment using an earlier date, the **Last Payment** and **Payment Date** columns displayed the details from the prior payment posting instead of the current posting. In addition, when you reposted the payment using a payment date that was earlier than the first payment (after the voided payment), the **Last Payment**, **Payment Date**, and **Last Payment Amount** columns did not display the reposted payment details correctly.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.VoucherReview.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Accounting » AP Invoice Approvals

Defect 1126568: A previously submitted invoice in the AP Invoice Approvals form (**Accounting » AP Invoice Approvals**) that was already posted in the Transaction Posting form (**Transaction Center » Transaction Posting**) was incorrectly submitted again for posting in Transaction Posting when the following sequence was performed:

1. Submit an invoice in the AP Invoice Approval form.
2. Open the Transaction Posting form in a new window.
3. Post the submitted invoice in the Transaction Posting form that was opened in the new window.
4. Create and submit a new invoice in the AP Invoice Approval form in the same window where the previous invoice was created.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.PORoutines.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Accounting » Tax File Generation

Defect 1120386: An error occurred while generating the Tax File Generation draft when the following settings were used on the General tab of the Tax File Generation form:

- In the **File Format** field, select UK VAT Return.
- In the **Report In** field, clear the field to make it blank.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Select an option in the **Report In** field before generating a draft file.

Additional Notes: None.

Files Updated

Deltek.Vision.TaxFileGeneration.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Billing » Interactive Billing

Defect 1130547: When you created and posted an invoice while using the home company, the value in the **Invoice Section** column of the Invoice Posting Log did not match the **Invoice Label** field values in the Accounts tab of the Billing Setup form (**Configuration » Billing » General**) of the home company.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

PostLogIN.rdl

Other Applications Affected

Database Changes

System File Dependencies

Configuration » Accounting » Taxes

Defect 1099917: This issue applies when a tax has the following check boxes selected for it on the Tax Codes tab on the Tax Codes form: **Transaction Entry** and **Employee Expenses** check boxes in the Inputs section and the **Reverse Charge Tax** check box in the Non-Recoverable Tax section. If you cleared the **Transaction Entry** or **Employee Expenses** check box, the **Reverse Charge Tax** check box was automatically cleared in error.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Re-select the **Reverse Charge Tax** check box.

Additional Notes: None.

Files Updated

Deltek.Vision.TaxCode.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Configuration » General » Alerts

Defect 523073: The Past Due Credit Card Transactions alert was triggered when no credit card expenses were outstanding.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Alerts.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Configuration » Module Activation

Defect 1130085: The license count verification for the Equipment info center was incorrectly verified based on the license count of the Purchasing module instead of the Asset Management module. This occurred when you owned both the Purchasing and the Asset Management modules.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

navigationMenu.xml

DeltekVision76GACU39.sql

Other Applications Affected

Database Changes

Added code to reset SENavTree.TriggerModule for Equipment node.

System File Dependencies

Human Resources » Payroll » Quarterly Processing

Defect 1115283: When you had an Indiana quarterly processing work file, the **Occupational Code** field was not populated with the value of the **Standard Occupational Classification Code** field from the Employee Info Center.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Manually enter a value for the **Occupational Code** field.

Additional Notes: None.

Files Updated

Deltek.Vision.QTRMagMedia.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Info Center » Opportunities

Defect 1116016: The **Marketing Coordinator**, **Proposal Manager**, and **Business Development Lead** fields displayed in Opportunities in iAccess but should not have. They did not display in Vision. Those fields were originally intended to be available only in Deltek CRM. Because some customers have been using the fields in iAccess, the solution is to continue to display them in iAccess and add them to Vision. If you do not want the fields to display, you can use Screen Designer to hide them.

Customers Impacted: This defect applies to Vision 7.6 and iAccess.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.OpportunityInfoCenter.Client.DLL

Other Applications Affected

Database Changes

System File Dependencies

Planning » Project Planning

Defect 1098988: When you shifted planned assignments and used the **Maintain Existing Assignment Pattern** option, the shifted planned hours did not have the correct start date for the second week.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ResourcePlanning.Client.DLL

Other Applications Affected

Database Changes

System File Dependencies

Defect 1119254: You experienced a performance issue when project plans were opened. This occurred after client databases were merged.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

DeltekVision76GACU39.sql

Other Applications Affected

Database Changes

Updated SP pmGetRPPlan to improve performance.

System File Dependencies

Time and Expense » Timesheet

Defect 1109160: In the Time Analysis report, the **Ratio E** column displayed an incorrect value when the **Include Holiday Time in STD Hrs Calculation** option was not selected in the General tab of the Time Analysis Report Options dialog box.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Timekeeper.Client.dll

Deltek.Vision.TimekeeperBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Utilities » Advanced Utilities » AR Paid Update

Defect 1115741: When you tried to run the AR Paid Update utility, you received a Not Responding error and the update did not complete.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

DeltekVision76GACU39.sql

Other Applications Affected

Database Changes

The SP's RefreshARPaidPeriod, RefreshVOPaidPeriod, and RefreshEXPaidPeriod were updated.

System File Dependencies

Utilities » Advanced Utilities » Data Import

Defect 1126705: There was a performance slow down when importing opportunities into Vision using the Data Import utility in a database with a large number of opportunity records.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ImportUtility.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Utilities » Key Conversions » Tasks

Defect 1098931: The phase level information for a project was missing in the Projects info center. This occurred when you selected the **Combine existing Tasks** option to combine tasks and you left the first **Task** field blank for the existing project, and filled in all other fields with the information for the affiliated project. In addition, an error message indicated that the phase already existed when you tried to add the missing phase level information in the Projects info center.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

DeltekVision76GACU39.sql

Other Applications Affected

Database Changes

Updated Key Convert SPs, Added new message to SPMessages

System File Dependencies

Utilities » Report Administration

Defect 1119264: You received an error when loading the Resource Planning Performance report on the Load Reports tab in **Utilities » Report Administration**. This was caused by unrecognized syntax from the RDL file when the it was reloaded on some report servers. Table values in the RDL file that contained "False" with a capital "F" was not recognized.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Resource Planning Performance.rdl

Other Applications Affected

Database Changes

System File Dependencies

VisionXtend

Defect 1128426: You experienced slow performance when Vision APIs were used to add/update/delete user-defined fields, tables, or user-defined info center.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

DeltekVision76GACU39.sql

Deltek.Vision.ApplicationAncestors.Server.dll

Deltek.Vision.BillingTemplateEditor.Client.dll

Deltek.Vision.WebServiceAPI.Server.dll

Deltek.Vision.VisionServices.Server.dll

Other Applications Affected

Database Changes

Updated all references of deprecated information_schema views in the code with sys views.

System File Dependencies

Cumulative Update 38 – Released May 17, 2019

Software Enhancements

Tax Analysis Report

The Tax Analysis report now includes the **Base Account** column. This column displays the account number associated with the net (basis) amount of the transaction. You access this report in the Reporting application under the Accounting report type.

Files Updated

Tax Analysis.rdl

Deltek.Vision.ReportingAccounting.Server.dll

Deltek.Vision.ReportLabels.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Tax Generation Backup Report

The Tax Generation Backup report now includes the **Expense Account** column. This column displays the account number associated with the net (basis) amount of the transaction. You access this report in **Accounting » Tax File Generation**.

Files Updated

Deltek.Vision.TaxFileGeneration.Server.DLL

Other Applications Affected

Database Changes

System File Dependencies

Software Issues Resolved

Accounting » AP Invoice Approvals

Defect 1080084: If you use AP invoice approvals and you created an AP voucher from a PO that had multiple lines of cost distribution, the amounts on the voucher were not being distributed correctly among the multiple distribution lines. This caused the voucher amount to be more than the received amount.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.APInvoiceApprovals.Client.dll

Deltek.Vision.PORoutines.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 1105164: The default tax codes that you entered in **Configuration » Accounting » Company Settings** on the Tax Auditing tab and in the Vendor info center on the Accounting tab were not populating as the default entries for AP invoices in **Accounting » AP Invoice Approvals** as they should have.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Save an approval record. Load a different approval record. Return to the first approval record. When you insert the project the second time, the default tax code now populates.

Additional Notes: None.

Files Updated

Deltek.Vision.APInvoiceApprovals.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Accounting » Project Review

Defect 1088315: When you drilled down on employee labor amounts in the Project Review form, unposted hours displayed as duplicate lines when the employee had timesheets for more than one company with the same timesheet end date.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ProjectPTDReview.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Accounting » Tax File Generation

Defect 1107942: When you selected a saved option in the **Saved Options** field on the Tax File Generation form and then you selected another file format from the **File Format** field, the **Saved Options** field should have become blank. Instead, it incorrectly showed the saved option that you originally entered in the **Saved Options** field.

Customers Impacted: This defect applies if you use Vision 7.6.

Workaround Before Fix: blank out field manually

Additional Notes: None.

Files Updated

Deltek.Vision.TaxFileGeneration.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 1111023: You received an "ExecuteScalar: CommandText property has not been initialized" error when you completed the following on the Tax File Generation form:

1. You selected **UK VAT Return** in the **File Format** field and **Tax Currency** in the **Report In** fields.
2. You clicked the HMRC Interface tab and entered start and end dates.
3. You selected the second row in the grid and clicked **Get VAT Data** on the grid toolbar.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.TaxFileGeneration.Server.Dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 1111302: This applies if you have an Accounts Payable transaction file with a negative amount and tax. When you selected **UK VAT Return** in the **File Format** field on the Tax File Generation form and you generated a draft tax report file and backup report , the tax report .TXT file and the grid on the Review tab on the Tax File Generation form excluded the AP negative amount and tax. However, the Tax Analysis report correctly included the negative AP amount and tax.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.TaxFileGeneration.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 1112437: When you selected the **UK VAT Return** in the **File Format** field on the Tax File Generation form and generated a draft tax file, the non-recoverable taxes were not calculated correctly in the .TXT file. However, they were calculated correctly on the UK VAT Detail report and Tax Analysis report.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.TaxFileGeneration.Server.Dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 1103436: When you selected **UK VAT Return** in the **File Format** field on the General tab in the Tax File Generation application and then opened the HMRC Interface tab in the application, the **Retrieve**

VAT Obligation button on the tab was not visible if you had used the icons in the upper right corner of the Vision screen to reduce the size of the screen.

Customers Impacted: This defect applies if you use Vision 7.6.

Workaround Before Fix: Keep the Vision application screen open to the maximize size.

Additional Notes: None.

Files Updated

Deltek.Vision.TaxFileGeneration.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Configuration » Workflow

Defect 1015655: Workflow validations were not triggered even when conditions were met while using the Clients info center with an enabled workflow. This occurred when:

- The workflow validations use the OR condition in the **Conditions** field.
- The condition uses a subtable in the **Workflow Table** field.

Customers Impacted: This defect applies to 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ApplicationAncestors.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Reporting » Accounting

Defect 1116053: When a reverse charge was used for an AP voucher, AP disbursement, or employee expense transaction, the **Tax Amount** was zero on the Tax File Generation for Reverse Charge Tax Code.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.TaxFileGeneration.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 1116513: The following occurred when you had input and output tax codes that had Box 1 defined for them on the Tax Reporting tab in Tax Codes Configuration, and you posted transactions with both tax codes. When you generated the UK VAT Return in **Accounting » Tax File Generation**, Box 1 in the tax file included the tax amount for only the transactions with the input or output tax. It should have included both the input and output tax amounts.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.TaxFileGeneration.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Reporting » Project

Defect 1098908: An error occurred when previewing the Project List report with the following settings:

- On the General tab of the Project List Options dialog box:
 - A user-defined grid was selected in the **Grid Type** field.
 - The **Only List <grid type name> That Match Selection** option was selected.
- On the Columns tab of the Project List Options dialog box, one or more columns from the user-defined grid (selected in the **Grid Type** field on the General tab of the Project List Options dialog box) was selected.
- On the Project Lookup dialog box, a user-defined column from the user-defined grid (selected in the **Grid Type** field on the General tab of the Project List Options dialog box) was used as a search criterion.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: In the Project List Options dialog box, do not select columns from the user-defined grid in the Columns tab or do not select the **Only List <grid type name> That Match Selections** in the General tab.

Additional Notes: None.

Files Updated

Deltek.Vision.Report.Client.dll

Project List.rdl

Other Applications Affected

Database Changes

System File Dependencies

Reporting » Project Planning

Defect 1099885: In the Project Planning Performance report, the summary of totals did not display for all plans.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Resource Planning Performance.rdl

Deltek.Vision.ReportingResourcePlanning.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Time and Expense » Expense Report

Defect 1093394: When you had an expense report with expense line items and one expense line item was rejected while the others were approved, and then you deleted the rejected expense line item to resubmit the expense report, the expense report could not be resubmitted.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Approvals.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Cumulative Update 37 – Released April 19, 2019

Software Enhancements

Data Import and Multicurrency

When using Multicurrency, you can now import cash receipts when the receipt currency and source currency are different. You can also import cash receipts when there is no source amount specified, and Vision will automatically calculate a Source Amount during the import process.

Files Updated

Deltek.Vision.ImportUtility.Server.dll

Deltek.Vision.ImportUtility.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Switch to Clustered Tables to Improve System Performance

The table architecture of the configuration and other smaller tables were updated to clustered tables to improve overall response time of Vision processes.

Files Updated

DeltekVision76GACU37.sql

Other Applications Affected

Database Changes

Added code to modify the indexes on primary key columns from non-clustered to clustered.

System File Dependencies

West Virginia SUTA Quarterly Processing

West Virginia (**State ID = WV**) was added in the Quarterly Processing Lookup. Vision now supports Quarterly Processing for West Virginia State Unemployment Tax Act (SUTA).

Files Updated

Deltek.Vision.pyFormQuarterly.Client.dll

Deltek.Vision.QTRMagMedia.Server.dll

Other Applications Affected

Database Changes**System File Dependencies**

Software Issues Resolved

[Accounting » Accounts Payable » Form 1099 Processing](#)

Defect 1081487: Wisconsin 1099 state code was being added to fields 747-748 in the B record, when it should be added to fields 683-684.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Manually edit the file.

Additional Notes: None.

Files Updated

Delttek.Vision.APForm1099.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

[Accounting » Approvals Review](#)

Defect 1089450: The "The multi-part identifier "VE.Vendor" could not be found" error message was displayed if the user that accessed the Approvals Review form has the following role settings in the Record Access tab of **Configuration » Security » Roles**:

- In the Application Record Access grid, the **Record Level View** field for the Vendor application displayed "In Use" (a vendor is selected).
- In the Approval Workflow Record Access grid, the "Apply Vendor Record Level View Access" is selected in the **Access** field for the AP Invoice Approvals application.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Delttek.Vision.ApprovalsReview.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Accounting » Tax File Generation

Defect 1089512: On the HMRC Interface tab of the Tax File Generation form, when you clicked the **Retrieve VAT Obligation** button, the information in the rows in the grid was hard to read due to the light colored text.

Customers Impacted: This defect applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.TaxFileGeneration.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 1093511: When you printed a draft of the UK VAT Return and then printed the Detail Backup Report, only the header was displayed and the tax details were not included in the report.

Customers Impacted: This applies if you use Vision 7.6.

Workaround: None.

Additional Information: None.

Files Updated

TaxUK.rdl

Other Applications Affected

Database Changes

System File Dependencies

Defect 1093538: On the HMRC Interface tab on the Tax File Generation form, when you clicked the **Retrieve VAT Obligation** button, the **Received Date** field in the grid incorrectly included **T00:00:00.0** after the date.

Customers Impacted: This defect applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.TaxFileGeneration.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 1093770: The header and the grid of the HMRC Interface tab did not expand when the window was maximized. This occurred when the screen resolution was set to **1600 x 900**.

Customers Impacted: This applies if you use Vision 7.6.

Workaround: None.

Additional Information: None.

Files Updated

Deltek.Vision.TaxFileGeneration.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 1094298: This defect occurred if you were **not** using a multicurrency database. In the Tax Generation form, an error displayed when you selected **UK Vat Return** in the **File Format** field. The error read "Object reference not set to an instance of an object."

Customers Impacted: This applies if you use Vision 7.6.

Workaround: None.

Additional Notes: None.

Files Updated

Deltek.Vision.TaxFileGeneration.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 1094337: When you ran the Tax Analysis report from the Review tab on the Tax File Generation form, **#Error** displayed in the Tax Payable column for negative numbers.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Tax Analysis.rdl

Other Applications Affected

Database Changes

System File Dependencies

Defect 1096104: When generating a UK VAT Return for an Output tax code, the tax amount appeared as a negative value under the **Tax Amount** column in the UK VAT Detail Report.

Customers Impacted: This applies if you use Vision 7.6.

Workaround: None.

Additional Information: None.

Files Updated

Deltek.Vision.TaxFileGeneration.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 1101247: In the UK VAT Detail Report, there was an error in the amount of the transaction because the Base Amount was not considered in the computation. This defect applies when:

- The **Reverse Charge Tax** option on the Tax Codes tab was selected.
- There was no value in the **Base Amount** field in the first row, but there was a value in the second row (for example, 7 was the value of the **Base Amount** field in the second row. This means that the amount for Box 7 is the Base Amount).
- Both rows had values in the **Tax Amount** field (for example, 1 and 4, were the values of the **Tax Amount** fields, respectively. This means that the amounts for Box 1 and Box 4 were the Tax Amounts).

In the example above, Box 1 and Box 4 should have both used the amount for Box 7 as the Base Amount.

Customers Impacted: This applies if you use Vision 7.6.

Workaround: Enter a value for the **Base Amount** field in both rows in the Tax Report Mapping grid.

Additional Notes: None.

Files Updated

Deltek.Vision.TaxFileGeneration.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Configuration » General » Alerts

Defect 612035: When a credit card expense was imported from the Credit Card Statement Selection dialog box (**Accounting » Credit Cards » Credit Card Reconciliation**), the corresponding email and dashboard alert was not sent to the recipient employee when recipient employee is in a different company than the imported credit card expense.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Alerts.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Human Resources » Payroll » Payroll Processing

Defect 1098987: The YTD Hours/Amount of an hourly employee was incorrect on a printed payment stub. This error occurred if:

- In a prior payroll period, there was a posting sequence number that was greater than the sequence number of the current payroll run.
- You selected the **Print pay rates for hourly employees** option on the Checks tab in **Configuration » Payroll » General**.

Customers Impacted: This applies if you use Vision 7.6.

Workaround: None.

Additional Notes: None.

Files Updated

EarningsHourly_Three.rdl

EarningsHourly_Two.rdl

Other Applications Affected

Database Changes

System File Dependencies

Info Center

Defect 1093459: Occasional performance issues occurred when some user defined columns in the Info Centers were created as unicode data type where it should have been varchar(32).

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

DeltekVision76GACU37.sql

Other Applications Affected

Database Changes

Added code to fix the datatype of the custom columns where set incorrectly by the app.

System File Dependencies

Planning

Defect 1063587: In Project Planning, you received the following error when you saved changes on the Labor tab for a plan: "The conversion of a varchar data type to a datetime data type resulted in an out-of-range value."

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ResourcePlanning.Client.DLL

Other Applications Affected

Database Changes

System File Dependencies

Reporting

Defect 1087166: When the Opportunity report was viewed from iAccess, the report displayed duplicate records sometimes.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.VisionServices.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Reporting » Employee

Defect 1096009: In the Employee Labor Detail report, when the **Debit Account** column is included in the report (selected in the Columns tab of the Employee Labor Details Options window), the **Debit Account** number displayed on the report did not match the account number in the Time Analysis Setup (**Configuration » Accounting » Time Analysis**).

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingEmployee.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Reporting » Project Planning

Defect 1091617: In the Project Planning Performance report, the labor details are sometimes displayed in the grouping header.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Resource Planning Performance.rdl

Other Applications Affected

Database Changes

System File Dependencies

Defect 1090042: When the Labor Plan EVT report was generated, an error message is displayed and the report is not generated when the project plan contains 9 periods. If the plan contains 8 or less periods, or more than 9 periods, the report is displayed without errors.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingResourcePlanning.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 1090153: In the Resource Utilization by Organization report, the decimal values of the Total Planned Hours column's total did not match the decimal value of the reporting period column's total value when the following settings were configured in the General tab of the Options dialog box:

- In the **Reporting Period** field, a period with a range of one month was selected.
- In the **View By** field of the Period Settings section, the **Monthly** option was selected.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingResourcePlanning.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

[Utilities](#) » [Advanced Utilities](#) » [Data Import](#)

Defect 1103547: There was a performance slow down when importing projects into Vision using the Data Import utility in a database with a large number of project records.

Customers Impacted: This defect applies to Vision 7.6

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ImportUtility.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Cumulative Update 36 – Released March 15, 2019

Regulatory Enhancements

Louisiana 2019 SUTA Electronic Filing

The **SOC Code/Job Title** in the RS record (position 367-446), which was previously required, is now optional. See <http://www.laworks.net/Downloads/UI/WageUploadInstructions.pdf> for more details.

As part of this update, the **SOC Code/Job Title** field no longer displays on the Quarterly Processing Editor form when you edit the quarterly processing work file for Louisiana.

Files Updated

Deltek.Vision.QTRMagMedia.Server.dll

Deltek.Vision.pyFormQuarterly.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Software Enhancements

Tax File Generation for United Kingdom VAT Return Files

You can now generate UK VAT tax files to submit to HM Revenue and Customs (HMRC). This applies for tax files you set up in **Accounting » Tax File Generation**. The interaction between Vision and HMRC uses an electronic API supplied by HMRC.

Before generating a UK VAT return, you must set up the appropriate box numbers on the Tax Reporting tab in **Configuration » Accounting » Taxes**.

Before submitting your UK VAT return to HMRC, you must obtain HMRC authorization to give Vision authorization to interact with your data and HMRC. You should know your HMRC username and password to obtain access to the HMRC site.

Once you obtain HMRC authorization, you can obtain VAT Tax obligations from HMRC, get your VAT data prepared for submission to HMRC, make the VAT submission to HMRC, and run a Tax Detail Report for a reporting period.

For details, see the [Generate a UK VAT Tax Return File](#) help topic (**Accounting Overview » Tax File Generation Overview » Procedures** in the Contents pane for Vision help).

Files Updated

TaxUK.rdl
Deltek.Vision.ReportLabels.Server.dll
DeltekVision76GACU36.sql
Deltek.Vision.TaxFileGeneration.Client.dll
Deltek.Vision.TaxFileGeneration.Server.dll
Deltek.Vision.TaxCode.Client.dll

Other Applications Affected**Database Changes**

Added table UKVATTaxReport

System File Dependencies

Reverse Charge Taxes

Previously, you could use reverse charge taxes only for AP vouchers and AP disbursements. Now, you can also use reverse charge taxes for employee expenses. This applies for expense reports and employee expenses that you enter in **Time & Expense » Expense Report** and **Transaction Center » Transaction Entry**.

You specify that a tax code is a reverse charge tax and it can be used for expense reports and employee expenses by completing the following settings on the Tax Codes tab in **Configuration » Accounting » Tax Codes**.

- In the Inputs section, select **Employee Expenses**.
- In the Non-Recoverable Tax section, select the **Reverse Charge Tax** check box.

The reverse charge tax code is included in the list of tax codes that you can select for an expense line item in the Expense Report and Transaction Entry applications.

When you select a reverse charge tax code for an expense item in the items grid on the entry form in either application, you see the following in the grid:

- The reverse charge tax amount is included in the **Total Tax Amount** column.
- The amounts in the **Net Amount** and **Payment Amount** columns are **not** decreased by the reverse charge tax amount.

These calculations are also reflected for reverse charge taxes on the following expense reports: the Transaction List report, the Posting logs, the Detailed Expense report, the Summarized Expense report, and the Tax Analysis report.

For more details, see the Reverse Charge Tax information in the [Tax Codes Tab of Tax Codes Configuration](#) help topic.

Files Updated

Deltek.Vision.TaxCode.Client.dll
Deltek.Vision.TaxCodeBO.Server.dll
Deltek.Vision.Expensekeeper.Client.dll

Deltek.Vision.DataEntry.Client.dll

Deltek.Vision.DataEntryGlobals.Client.dll

Deltek.Vision.Posting.Server.dll

Tax Analysis.rdl

Deltek.Vision.ReportingAccounting.Server.dll

Deltek.Vision.ReportLabels.Server.dll

ReportGroup_TaxAnalysis.xml

Other Applications Affected

Database Changes

System File Dependencies

Software Issues Resolved

[Accounting » Accounts Payable » Create Voucher from PO](#)

Defect 1073648: You received a "Column named AccountCurrencyCode not found" error when you tried to override the payment currency exchange rate in the Currency Override dialog box.

Customers Impacted: This defect applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.CreateVoucherFromPO.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

[Asset Management » Depreciation Processing](#)

Defect 1061152: Depreciation Processing calculated depreciation for the 13th period and should not have. This occurred when you set up 13 periods per fiscal year in **Utilities » Period Setup** and the annual periods per year was set to 12. The 13th period should have been for year-end adjustments only.

Customers Impacted: This defect applies for Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.AMDepreciationProcess.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Configuration » Workflow

Defect 1015655: Workflow validations were not triggered even when conditions were met while using the Clients info center with an enabled workflow. This occurred when:

- The workflow validations use the OR condition in the **Conditions** field.
- The condition uses a subtable in the **Workflow Table** field.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ApplicationAncestors.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Human Resources » Employee Review

Defect 1065936: When viewing a payroll remittance for an hourly employee in Employee Review, the YTD hours/amounts were including the succeeding payroll if **Print pay rates for Hourly Employees** was selected on the Checks tab in Payroll Configuration.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

EarningsHourly_Three.rdl

EarningsHourly_Two.rdl

Other Applications Affected

Database Changes**System File Dependencies****Reporting » Accounting**

Defect 1080523: The amount in the **Net Amount/Tax Basis** column on the Tax Analysis report was incorrect when a reverse charge tax code had a tax currency assigned to it and the tax currency was the same as the payment currency of the AP voucher.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.DataEntryGlobals.Client.dll

Other Applications Affected**Database Changes****System File Dependencies****Reporting » Project Planning**

Defect 1077528: The Project Planning Performance report repeated the Compensation block of information over and over, with no values. The block included Compensation Fee, Direct Consultant Fee, Total Fee, and more.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingResourcePlanning.Server.dll

Resource Planning Performance.rdl

Other Applications Affected**Database Changes****System File Dependencies**

Supporting Documents

Defect 1078085: You were unable to search for and upload a .JPEG file as a supporting document in Vision.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Rename the file and give it a .JPG extension.

Additional Notes: None.

Files Updated

Deltek.Vision.dlgSupportingDocument.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Time and Expense » Timesheet

Defect 1064424: Non-budgeted labor codes populated timesheets when you copied timesheets from planning with the **Budgeted Validation** field set to **Budget Worksheet** on the Time & Expense tab in the Projects Info Center.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Timekeeper.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Utilities » Advanced Utilities

Defect 1078122: If you use PIM integration with Vision, the following issues occurred and have been fixed:

- When PIM consultants used the initialization utility to set up the integration, they received the following error message: "Violation of PRIMARY KEY constraint 'PK_External_Entity_Map'."
- When you modified a project, employee, or vendor in Vision and the change was synchronized to PIM, multiple projects/employees/vendors in PIM were incorrectly updated with the change if the records had similar numbers. For example if you had two projects with project numbers 401.00

and 401000, both project were updated in PIM when you made a change to one of the projects in Vision.

Customers Impacted: This applies if you use Vision 7.6. using PIM integration.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.PIMWebService.Server.dll

Deltek.Vision.EmployeeInfoCenter.Client.dll

Deltek.Vision.ProjectInfoCenter.Client.dll

Deltek.Vision.VendorInfoCenter.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Cumulative Update 35 – Released February 22, 2019

Regulatory Enhancements

Alabama 2019 Tax Update

The thresholds for determining the value of an employee's standard deduction have increased. See https://revenue.alabama.gov/wp-content/uploads/2019/01/whbooklet_0119.pdf for more details.

Files Updated

Delttek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Colorado 2019 Tax Update

These are the updates for Colorado for 2019:

- The tax bracket thresholds for the percentage method have increased.
- The value of an allowance increases from \$4,050 to **\$4,200**.

Files Updated

Delttek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Maryland 2019 Tax Update

The tax rate in Caroline County increases from 2.80% to **3.20%**. For more information, see the following:

- **Tax rate of 3.20%:** https://taxes.marylandtaxes.gov/Business_Taxes/Business_Tax_Types/Income_Tax/Employer_Withholding/Withholding_Tables/pmtables/PM320.pdf

- **Tax facts**

2019: https://taxes.marylandtaxes.gov/Resource_Library/Tax_Publications/Tax_Facts/Withholding_Tax_Facts/Withholding_Tax_Facts_2019.pdf

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Michigan 2019 Tax Update

The personal exemption amount increases from \$4,050 to **\$4,400**.

A bill (S.B. 748) increased the state's personal exemption amount to \$4,050 in 2018. The same bill would increase the amount to \$4,750 in 2020 and to \$4,900 in 2021, after which it is to be adjusted for inflation. See <http://www.legislature.mi.gov/documents/2017-2018/billenrolled/Senate/pdf/2018-SNB-0748.pdf> for more information.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Minnesota 2019 Tax Update

The value of an allowance increases from \$4,150 to **\$4,250**, according to the [revised formula](#), which remains effective January 1, 2019. The formula was otherwise unchanged from its previous revision, released December 14. For more information, see https://www.revenue.state.mn.us/Forms_and_Instructions/wh_tables_19.pdf.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected**Database Changes**

System File Dependencies

Mississippi 2019 SUTA Electronic Filing

Effective January 1, 2019, the Mississippi Department of Employment Security will require electronic filing of all state unemployment quarterly tax reports and payments. This requirement applies to all tax and wage reports. Refer to <https://www.mdes.ms.gov/media/10474/wagereport.pdf> for more details.

Files Updated

Deltek.Vision.QTRMagMedia.Server.dll

Deltek.Vision.pyFormQuarterly.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Montana 2019 SUTA Electronic Filing

Montana employers with at least 20 employees reported in any one quarter of the previous calendar quarter must file quarterly unemployment insurance (UI) reports electronically using a method approved by the Unemployment Insurance Division. Once required to file electronically, all subsequent reports must be filed electronically.

The requirement is to apply starting with wage reports filed for the first quarter of 2019. Montana did not previously require electronic unemployment report filing.

Quarterly report file formats include:

- Microsoft Excel
- Comma-separated values (CSV)
- Interstate Conference of Employment Security Agencies (ICESA)
- Federal/State Employment Taxes (FSET)

For additional information, refer to <http://uid.dli.mt.gov/Portals/55/Documents/Contributions-Bureau/dli-uid-ui009.pdf>.

Files Updated

Deltek.Vision.QTRMagMedia.Server.dll

Deltek.Vision.pyFormQuarterly.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Oregon 2019 SUTA Electronic Filing

These are the SUTA updates for Oregon:

- The Federal Employer Identification Number (FEIN) and Business Identification Number (BIN) are now required in the RE record.
- The **Address** fields in the RS record have been removed.

Files Updated

Deltek.Vision.QTRMagMedia.Server.dll

Deltek.Vision.pyFormQuarterly.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Software Enhancements

Weblink Tool

You now access the Vision Weblink tool using a new Vision Weblink shortcut that is automatically added to the Windows Start menu on your web/server application when you install the 7.6 CU 35. Use the shortcut to run the weblink.exe file in:

C:\Program Files\Deltek\Vision\Support\WebLink\weblink.exe.

Files Updated

Weblink

Other Applications Affected

Database Changes

System File Dependencies

Software Issues Resolved

Accounting » Revenue » Revenue Generation

Defect 1056714: This defect applies if you have multiple companies in Vision and you have the **Post revenue as it is generated (do not create a transaction file)** check box selected for processing Revenue Generation. If a project with phases and tasks had an overall revenue method calculation

defined at the project level, and the project belonged to a different company than some of the tasks, when you ran the Revenue Generation process in one of the task's companies, the adjustment entry posted to the project's company rather than the company of the adjustment phase/task.

Customers Impacted: This defect applies for Vision 7.6.

Workaround Before Fix: Run Revenue Generation without the **Post revenue as it is generated (do not create a transaction file)** check box selected.

Additional Notes: None.

Files Updated

Deltek.Vision.RevenueGeneration.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Configuration » General » Daily Exchange Rates

Defect 1058134: The XE.com daily exchange rates download failed when TLS 1.0 was disabled on your Vision web server.

Customers Impacted: This defect applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Multicurrency.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Human Resources » Payroll » Form W-2 Processing

Defect 1066730: When you generated a North Dakota W-2 electronic file, RS record fields 203– 213, 214–224, 309–319, and 320–330 were not populated with zeros. This resulted to an error when you tried to upload the file to the state's online portal, the Taxpayer Access Point (TAP).

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Edit the W-2 form manually.

Additional Notes: None.

Files Updated

Deltek.Vision.W2Form.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Defect 1064726: This defect applies if you created a tax code for the Oregon statewide transit tax and used the tax code when processing employee payroll payments. The Oregon statewide transit tax amounts displayed correctly in Employee Review for employees, but the amounts did not appear in the electronic tax file that you generated for the Oregon 2018 W-2 electronic filing in Form W-2 Processing.

A new **Transit Tax Withholding Code** field was added to the Form W-2 Electronic Filing Report dialog box in **Human Resources » Payroll » Form W-2 Processing**. The field displays when you select **OR** (Oregon) in the **Electronic Filing Type** field on the dialog box. The drop-down list in the **Transit Tax Withholding Code** field includes State, Local, and Other type withholding codes. In this field, select the withholding code to use to calculate the Oregon statewide transit tax.

Customers Impacted: This defect applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.W2Form.Client.dll

Deltek.Vision.W2Form.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**[Info Center » Contacts](#)

Defect 1059329: When you opened a contact record, no check mark was displayed in the **Mailing Address** check box on the General tab of the Contacts form. When you selected **Other/Home Address** in the first field of the address fields and then selected the previously selected option in the field, the **Mailing Address** check box displayed with a check mark.

When you opened the contact again, no check mark was displayed in the **Mailing Address** check box.

Customers Impacted: This defect applies for Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ContactInfoCenter.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Info Center » Projects

Defect 1060940: The total compensation amount of the **Compensation** column in Contracts grid of the Contract Management tab did not match the total compensation amount displayed in the **Compensation** field of the Budget & Revenue tab.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Uncheck and recheck the **Include In Fee** column check box for each applicable line item in the Contracts grid of the Contract Management tab.

Additional Notes: None.

Files Updated

DeltekVision76GACU35.sql

Other Applications Affected

Database Changes

Added/Modified code to sync project fees to contract fees.

System File Dependencies

Info Center » Vendors

Defect 1064814: When you unposted an AP disbursement for a payment that was made with a credit card, the **Paid This Year** field on the Accounting tab in the Vendors info center was incorrectly updated with the negative amount of the AP disbursement.

Customers Impacted: This defect applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.PostingUndo.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Purchasing » Purchase Requisitions

Defect 1055367: When you entered a purchase requisition and entered a suggested vendor for it on the Vendors tab of the Purchase Requisitions form, the suggested vendor's item number did not display as it should have on the dialog box that opened when you clicked **View Item** on the Suggested Vendors grid toolbar. The **Vendor Item** column on the dialog box should have displayed the vendor's item number that was entered in **Settings » Purchasing & Inventory » Items Master**.

Customers Impacted: This defect applies for Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.PurchaseRequest.Client.dll

Deltek.Vision.POShipping.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Reporting

Defect 414593: When you use an alternate database for reporting (configured in Weblink on the Report Server tab in the Alternate Database for Reporting section), the following error message displayed when you clicked the **Open in a new window** option while viewing a report: "DatabaseID [ALTREPORT] already exists." When you closed the error message, the report was displayed.

Customers Impacted: This defect applies for Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.SysLogin.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Reporting » Employee

Defect 256429: The Expense Group column in the Employee List report incorrectly displayed the expense group code instead of the expense group description.

Customers Impact: This defect applies for Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Employee List.rdl

Other Applications Affected

Database Changes

System File Dependencies

Reporting » Opportunity

Defect 578790: The Opportunity List report displayed no data when you generated the report with the following settings:

- The **Only List <XXXX> That Match Selections** option was selected in the General tab of the Opportunity List Options dialog box (the <XXXX> field label changes based on the selected option in the Grid Type field).
- The **OR** option was selected in the **Cond** field in at least one search criteria in the Opportunity Lookup dialog box.

Customers Impacted: This defect applies for Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Report.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Reporting » Project Planning

Defect 525479: In Project Planning reports, the amounts of group totals were no longer displayed in the report when a selected group was collapsed.

Customers Impact: This defect applies for Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingResourcePlanning.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 1065245: The final total value that was displayed in the Labor Forecast Report was incorrect. The computation for final totals was not able to take the non-working days of the active company into account when the resources that were used in the forecast were not associated with a company.

Customers Impacted: This defect applies for Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingResourcePlanning.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 1038602: When you ran the Resource Utilization by Organization report, the FTE amounts that displayed on the report did not always match the FTE amounts in the graphs on the report. Generic resource amounts were incorrectly omitted from the graph.

Customers Impacted: This defect applies for Vision 7.6.

Workaround Before Fix: Omit the graph.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingResourcePlanning.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Time and Expense » Expense Report

Defect 1054201: If you copied an existing expense report to create a new expense report, and the existing report that was copied contained a dormant project and an active phase, the project and phase were incorrectly copied to the new expense report.

Customers Impacted: This defect applies for Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Expensekeeper.Client.dll

Other Applications Affected**Database Changes****System File Dependencies**

Transaction Center » Transaction Posting

Defect 1053544: This issue applies if you use multiple currencies in Vision. When you posted an AP voucher with a tax code that had the same currency as the voucher payment currency and an override rate was used to calculate the payment amount, the daily exchange rate was used instead of the override rate to calculate the tax amount.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Posting.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Cumulative Update 34 – Released January 31, 2019

Software Issues Resolved

Billing » Refresh Billing Extensions

Defect 1065218: After you installed Vision 7.6 CU 33, when you refreshed billing extensions, you received an Incorrect Syntax Error Near "" error if the **Include Add-ons when Reporting at Billing Rates** check box was selected on the Miscellaneous tab in **Configuration » Billing » General**.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Clear the **Include Add-ons when Reporting at Billing Rates** check box on the Miscellaneous tab in Billing Configuration.

Additional Notes: None.

Files Updated

Deltek.Vision.RevenueGeneration.Server.dll

Deltek.Vision.BillRefresh.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Configuration » Workflow » Approval Workflows

Defect 1060533: When you selected the **Attach Uploaded Files to Email Alert** check box in the Email Configuration dialog box for an email reminder for an AP invoice approval workflow, uploaded files were not attached when emails were sent.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Framework.Workflow.Server.dll

Deltek.Vision.ApprovalsEngine.Server.dll

Other Applications Affected

Database Changes

System File Dependencies**Human Resources » Payroll**

The **User ID** field description in the online help topic for the Electronic Filing dialog box in **Human Resources » Payroll » W-2 Form Processing** was updated. It now correctly states that in this field you enter the BSO user ID of the person responsible for the file and attesting to its accuracy.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated**Other Applications Affected****Database Changes****System File Dependencies****Purchasing**

Defect 1056690: This issue applies if you use an approval workflow for purchase order change orders. When you deleted a purchase order change order, the change order was not removed from the Approvals Review grid in **Accounting » Approvals Review**.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.PORoutines.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Cumulative Update 33 – Released January 18, 2019

Regulatory Enhancements

Federal Tax Table Update 2019 – Allowance, Nonresident Alien Adjustment, and Withholding Tables

These are the updates to federal taxes for 2019:

- The amount of one withholding allowance increases from \$4,150 to **\$4,200**.
- The withholding adjustment for nonresident aliens increases from \$7,850 to **\$8,000**.
- The Married and Single percentage method withholding tables have been updated.

For more details, see <https://www.irs.gov/pub/irs-pdf/n1036.pdf>.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Illinois 2019 Tax Update

The personal exemption amount for one increases from \$2,225 to **\$2,275**. For more details, refer to <https://www2.illinois.gov/rev/forms/withholding/Documents/currentyear/il-700-t.pdf>.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Kentucky 2019 Tax Update

The standard deduction amount increases from \$2,530 to **\$2,590**.

See [https://revenue.ky.gov/Forms/2019%2042A003\(TCF\).pdf](https://revenue.ky.gov/Forms/2019%2042A003(TCF).pdf) for more information.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Massachusetts 2019 Tax Update

The following are the updates for Massachusetts for 2019:

- The withholding rate decreases from 5.1% to **5.05%**.
- The head of household tax value amount decreases from \$122.40 to **\$121.20**.
- The blindness tax value amount decreases from \$112.20 to **\$111.10**.
- The supplemental tax rate decreases from 5.1% to **5.05%**.

For more details, see <https://www.mass.gov/files/documents/2018/12/20/dor-withholding-massachusetts-circular-m.pdf>.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Minnesota 2019 Tax Update

The withholding tables for Single and Married have been updated. Refer

to https://www.revenue.state.mn.us/Forms_and_Instructions/wh_tables_19.pdf for more information.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Mississippi 2019 Tax Update

The annual withholding table for all filing statuses has been updated.

See <https://www.dor.ms.gov/Documents/2019%20Computer%20Payroll%20Flowchart.pdf> for more information.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Missouri 2019 Tax Update

Here are the tax updates for Missouri for 2019:

- The standard deduction amount increases for all filing statuses. The 2019 amounts are the following:
 - **Single:** \$12,200
 - **Married and Spouse Works:** \$12,200
 - **Married and Spouse Does Not Work:** \$24,400
 - **Head of Household:** \$18,350
- The formula contains one less income tax bracket than in 2018, and the top tax rate decreases from 5.9% to **5.4%**.
- The supplemental wage payment flat percentage rate decreases from 5.9% to **5.4%**.
- The deduction for federal tax withheld was removed from the formula to simplify implementation.

For more details, refer to https://dor.mo.gov/forms/Withholding%20Formula_2019.pdf.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

North Dakota 2019 Tax Update

These are the updates for North Dakota:

- The annual withholding tables for Single and Married have been updated.
- The amount of one withholding allowance increases from \$4,150 to **\$4,200**.

For more details, refer to <https://www.nd.gov/tax/data/upfiles/media/rates-and-instructions.pdf?20190107034711>.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Ohio 2019 Tax Update

The Optional Computer Method has been updated. Changes are effective January 1, 2019. For details, see https://www.tax.ohio.gov/Portals/0/employer_withholding/2019%20tables/WTH_OptionalComputerFormula_2019.pdf.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Oregon 2019 Tax Update

The following are the updates for Oregon for 2019:

- The federal tax adjustment amount increases from \$6,650 to **\$6,800** for an employee with annual wages of up to \$50,000.
- The federal tax adjustment phase-out amounts for an employee with annual wages of \$50,000 or greater have changed.
- The tax tables for employees with annual wages of up to \$50,000 and those with annual wages of \$50,000 or greater have changed.
- The allowance amount increases from \$201 to **\$206**.
- The standard deduction amount increases for all filing statuses, as follows:

- **Single with less than 3 allowances:** From \$2,215 to **\$2,270**
- **Single with 3 or more allowances:** From \$4,435 to **\$4,545**
- **Married:** From \$4,435 to **\$4,545**

For more details, see https://www.oregon.gov/DOR/forms/FormsPubs/withholding-tax-formulas_206-436_2019.pdf.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Rhode Island 2019 Tax Update

These are the updates for Rhode Island for 2019:

- The annual withholding table for all filing statuses has been updated.
- The threshold for the 0.00 allowance amount increases from \$221,800 to **\$227,050**.

Refer to the following link for more information: <http://www.tax.ri.gov/forms/2019/Withholding/2019%20Withholding%20Booklet.pdf>.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

South Carolina 2019 Tax Update

These are the updates for South Carolina for 2019:

- The standard deduction maximum amount for one or more exemptions increases from \$3,150 to **\$3,470**.
- The personal exemption amount for one increases from \$2,440 to **\$2,510**.
- The withholding table has been updated.

Click the following link for more information: https://dor.sc.gov/forms-site/Forms/WH1603F_2019.pdf.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Vermont 2019 Tax Update

These are the updates for Vermont for 2019:

- The percentage method withholding tables for Married and Single have been updated.
- The value of a withholding allowance increases from \$4,050 to **\$4,250**.
- The supplemental tax rate increases to **30%** of federal withholding, up from 24%.

Refer to <https://tax.vermont.gov/sites/tax/files/documents/WithholdingInstructions.pdf> for more information.

Files Updated

Delttek.Vision.PayrollBO.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Software Issues Resolved

Accounting » Accounts Payable » Vendor Review

Defect 1049432: On the Vouchers tab in Vendor Review, the payment number in the **Last Payment** field in the grid was missing for AP disbursements that netted to zero.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Delttek.Vision.VoucherReview.Server.dll

Other Applications Affected**Database Changes**

System File Dependencies

Accounting » Revenue » Revenue Generation

Defect 1032283: If a project had add-on billing terms for unbilled revenue for units, the amount for this add-on was not calculated when you ran Revenue Generation.

Customers Impacted: This defect applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.RevenueGeneration.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Accounting » Void Check

Defect 1047471: When you voided a check that was issued as a cash disbursement, if the check included tax amounts that netted to zero, the tax amounts were not reversed when you voided the check.

Customers Impacted: This defect applies for Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.VoidCheck.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Billing

Defect 1040474: This defect applies if you use the Vision cloud product and you selected **Allow Reports to be Uploaded via SFTP** in the **Export Reports as Files** field on the Miscellaneous tab in **Configuration » General » System Settings**. You were unable to clear the **Upload Reports via SFTP When Printing** check box on the Billing Session Printer dialog box in Batch Billing and Interactive

Billing. This dialog box opens when you click the **Print Setup** button on the Billing Session Options dialog box.

Customers Impacted: This applies if you use the Vision 7.6 cloud product.

Workaround Before Fix: Remove **Allow Reports to be Uploaded via SFTP** in the **Export Reports as Files** field on the Miscellaneous tab in **Configuration » General » System Settings** when you do not want to upload invoices via SFTP when printing.

Additional Notes: None.

Files Updated

Deltek.Framework.Report.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Billing » Interactive Billing

Defect 1047930: In Interactive Billing, you can now transfer history-loaded labor and expense items.

Customers Impacted: This defect applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.IntercompanyBilling.Server.dll

Deltek.Vision.Billing.Server.dll

Deltek.Vision.interactiveBilling.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Configuration » General » System Alerts

Defect 1037847: The Resource Planning Resource Assignment system alert sometimes failed due to a performance issue with long queries that use unicode for plan task names.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

DeltekVision76GACU33.sql

Other Applications Affected**Database Changes**

Updated function GetConCatTaskName to improve the performance.

System File Dependencies

Configuration » Workflow » Approval Workflows

Defect 1015990: Suspended AP invoice approvals could not be resumed after changes were made to the approval workflow. This also occurred for other approval workflows that that you suspended and resumed.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ApprovalsEngine.Server.dll

Deltek.Vision.Approvals.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Defect 995468: The email notification for rejected expense reports was not sent if the reject email notification was configured to be sent to **Currently Assigned** in the **Approval Roles** field of the Email Notification dialog box.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ApprovalsEngine.Server.dll

Deltek.Vision.Approvals.Server.dll

Other Applications Affected**Database Changes**

System File Dependencies**Info Center » Employees**

Defect 1052549: The dates that displayed for date fields that you added to the message section of an employee email template (**Email » Email Template** on the toolbar in the Employees hub) were not formatted correctly.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.EmailTemplates.Server.dll

Other Applications Affected**Database Changes****System File Dependencies****Info Center » Projects**

Defect 1046761: The total compensation amount of the **Compensation** column in Contracts grid of the Contract Management tab did not match the total compensation amount displayed in the **Compensation** field of the Budget & Revenue tab.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Uncheck and recheck the **Include In Fee** column check box for each applicable line item in the Contracts grid of the Contract Management tab.

Additional Notes: None.

Files Updated

Deltek.Vision.ProjectInfoCenter.Client.dll

DeltekVision76GACU33.sql

Other Applications Affected**Database Changes**

Added code to sync project values to contract values. This fixes any mismatched values of the Total compensation values on the Contract management tab VS. Total compensation on the Budget and revenue tab.

System File Dependencies

Defect 1048222: This issue applies if you have Kona integration enabled (you filled in the **Kona Account Key** and **Kona Account Secret** fields on the Miscellaneous tab of **Configuration » General » System Settings**). When you created a phase from a project template in Kona, an error message displayed when the project was displayed in the Projects info center List View.

Customers Impacted: This defect applies to Vision 7.6 with enabled Kona integration.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ProjectInfoCenter.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Planning

Defect 1052646: When an employee charged time to a project with an iAccess plan, that employee should have been automatically added to the iAccess plan as a resource if they had not been added to it previously. However, that did not happen in some cases.

Customers Impacted: This defect applies to Vision 7.6 and later versions when used with iAccess.

Workaround Before Fix: Manually add the employee to the plan as a resource.

Additional Notes: None.

Files Updated

DeltekVision76GACU33.sql

Other Applications Affected

Database Changes

Updated function PN\$tabLabRes to fix the issues.

System File Dependencies

Proposals

Defect 1052536: The descriptions for the projects were not displayed in the RTF file when a custom proposal was merged. This occurred when you added projects and entered a description in the **Description** field for the added projects. In the Projects tab of the Custom Proposal form, click Save and then perform a merge with **Merge Proposal » Merge Current Selection**.

Customers Impacted: This defect applies for Vision 7.6.

Workaround Before Fix: After merging, edit the description of the projects in the Projects tab, and then run the merge process again.

Additional Notes: None.

Files Updated

Deltek.Vision.CustomProposal.Client.dll

Deltek.Vision.allSF254255330Custom.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Reporting » Accounting

Defect 1053706: An AP Disbursement transaction was omitted from the Cash Journal report if the transaction's bank code had an organization entered for it.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingAccounting.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Time and Expense » Expense Report

Defect 1037259: If a web service for expenses (**Configuration » Workflow » Web Services**) was configured with validation, when you reopened approved expense reports, the expense report status correctly changed to Submitted, but the state did not change to In progress.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Reject the expense report after reopening.

Additional Notes: None.

Files Updated

Deltek.Vision.Approvals.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Utilities » Advanced Utilities » Data Import

Defect 1048536: The Data Import utility incorrectly allowed you to import a project with three work breakdown levels that had no work breakdown structure level two entered for it.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ImportUtility.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Utilities » Process Server

Defect 1020191: Scheduled project based Unposted Labor report job failed to run and did not display a termination message.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Report.Server.dll

Deltek.Vision.SysLogin.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Security Enhancements

[Patch to Address High Severity Security Issue](#)

Issue 1058081: Vulnerability that allowed code execution

Severity: Critical

Status: Fixed

Cumulative Update 32 – Released December 14, 2018

Regulatory Enhancements

Arizona 2018 SUTA Electronic Filing

You can now generate a quarterly electronic file for Arizona in Vision. **AZ** has been added to the **State** lookup on the Quarterly Processing screen. Once you selected **AZ** in **Search**, click **Edit** to open the Quarterly Processing Editor and enter the necessary information for the employee for whom you are generating a work file.

For more information on internet filing and establishing state unemployment insurance accounts for Arizona, go to www.azui.com.

Files Updated

Deltek.Vision.pyFormQuarterly.Client.dll

Deltek.Vision.W2Form.Client.dll

Deltek.Vision.QTRMagMedia.Server.dll

Deltek.Vision.W2Form.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

California 2019 Tax Update

Updates to California taxes for 2019 include the following:

- The annual standard deduction increases from \$4,236 to **\$4,401**.
- The low income exemption table has been updated for all filing statuses.
- The withholding tax rate table has been updated for all filing statuses.
- The annual exemption allowance for one increases from \$125.40 to **\$129.80**.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Federal Electronic Filing 2018

Record Changes

A new Box 12 Code GG money field, **Income from Qualified Equity Grants Under Section 83(i)**, has been added to the following:

- RO (Employee Optional) Record in positions 122-132
- RU (Total Optional) Record in positions 160-174

A new Box 12 Code HH money field, **Aggregate Deferrals Under Section 83(i) Elections as of the Close of the Calendar Year**, has been added to the following:

- RO (Employee Optional) Record in positions 133-143
- RU (Total Optional) Record in positions 175-189

For more information, see <https://www.ssa.gov/employer/efw/18efw2.pdf>.

Note: The Internal Revenue Service deadline for electronic filing is January 31, 2019.

Files Updated

Deltek.Vision.pyFormQuarterly.Client.dll

Deltek.Vision.W2Form.Client.dll

Deltek.Vision.QTRMagMedia.Server.dll

Deltek.Vision.W2Form.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Federal Tax Table Update 2019 - Social Security Limit

The Old-Age, Survivors, and Disability Insurance (OASDI) taxable wage base increases from \$128,400 to **\$132,900** in 2019.

The maximum 2019 OASDI portion of the Federal Insurance Contributions Act tax payable by each employee is **\$8,239.80**, or 6.2% of the wage base, up from \$7,960.80. Employers match the employee amount with an equal contribution. The Medicare or Hospital Insurance tax rate remains at 1.45% and is applicable to all wages paid during the year. An additional 0.9% in Medicare taxes applies to individuals with earned income of more than \$200,000, and \$250,000 for married couples filing jointly.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Georgia 2019 Tax Update

These are the updates for Georgia for 2019:

- The standard deduction amount increases for the following statuses:
 - **Married Filing Joint Return:** from \$3,000 to **\$6,000**
 - **Single or Head of Household:** from \$2,300 to **\$4,600**
 - **Married Filing Separate Return:** from \$1,500 to **\$3,000**
- The highest tax rate in the percentage table decreases from 6% to 5.75%.
- The tax rate on supplemental payments of more than \$15,000 decreases from 6% to 5.75%.

Click the following link for more details:

https://dor.georgia.gov/sites/dor.georgia.gov/files/related_files/document/TSD/Guide/2019%20Employers%20Tax%20Guide%20-%202011.13.18.pdf.

Files Updated

Delttek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Indiana 2019 SUTA Electronic Filing

Indiana will require electronic unemployment tax and wage filing as part of an update to the state unemployment filing portal. Form UC-1 (Quarterly Contribution Report) will merge with Form UC-5 (Quarterly Wage Report) into one quarterly report that is to be filed electronically.

The file format that will be required for the upcoming enhancement to the Employer Self Service portal can either be one of the following:

- CSV (new file format)
- ICESA (new data fields added)

For more information, see <https://www.in.gov/dwd/3296.htm>.

Note: The new design for the UPLINK Employer Self-Service System (ESS) is coming in the Spring of 2019.

Screen Changes

You can now generate a quarterly electronic file for Indiana in Vision. **IN** has been added to the **State** lookup on the Quarterly Processing screen. Once you selected **IN** in **Search**, click **Edit** to open

the Quarterly Processing Editor and enter the necessary information for the employee for whom you are generating a work file.

Files Updated

Deltek.Vision.pyFormQuarterly.Client.dll

Deltek.Vision.W2Form.Client.dll

Deltek.Vision.QTRMagMedia.Server.dll

Deltek.Vision.W2Form.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Iowa 2019 Tax Update

Here are the updates for Iowa for 2019:

- The annual withholding table has been updated.
- The standard deduction increases for the following:
 - **Employees who claim one or zero allowances:** from \$1,650 to **\$1,690**
 - **Employees who claim more than one allowance:** from \$4,060 to **\$4,160**

For more information, see:

<https://tax.iowa.gov/sites/files/idr/documents/IA%20Withholding%20Formula%20and%20Instructions%20TY2019.pdf>.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Maine 2019 Tax Update

These are the updates for Maine for 2019:

- The withholding tables for Single and Married have been updated.
- Phase-out of standard deduction has been factored in the Percentage Method Calculation.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Missouri 2018 W-Electronic Filing

The W-2 file specifications for Missouri have been updated for 2018:

- The RE and RS records should now follow the same record layout as SSA Publication No. 42-007 EFW2 Tax Year 2018.
- The RV record has been updated.
- The RF record has been added.

For more information, refer to:

<https://dor.mo.gov/business/withhold/documents/MissouriAnnualW-2FilingGuidelines.pdf>.

Files Updated

Deltek.Vision.pyFormQuarterly.Client.dll

Deltek.Vision.W2Form.Client.dll

Deltek.Vision.QTRMagMedia.Server.dll

Deltek.Vision.W2Form.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Nevada 2018 SUTA Electronic Filing

EFW2 Formatting Reminders

The following are the EFW2 reminders for Nevada:

- Submitting EFW2 files requires the same formatting standards as filing with the Social Security Administration (SSA).
- Correct all errors in Test before submitting the file for Upload.
- When entering account numbers, delete any decimal and also delete the dash and final digit (for example, 0123456.00-9 should be entered as 012345600).
- Do not use punctuation in employee names (for example, periods (.) and apostrophes (')).
- Hyphenated last names are acceptable (for example, Smith-Jones).

- Do not use decimals in reporting wages.
- The RA submitter record must be properly formatted.
- For more information, refer to these links:
 - **EFW2 File Format:** http://ui.nv.gov/ESSHTML/electronic_specs.htm
 - **EFW2 Formatting Reminders:** http://ui.nv.gov/PDFS/Tips_Using_New_System.pdf

Screen Changes

You can now generate a quarterly electronic file for Nevada in Vision. **NV** has been added to the **State** lookup on the Quarterly Processing screen. Once you selected **NV** in **Search**, click **Edit** to open the Quarterly Processing Editor and enter the necessary information for the employee for whom you are generating a work file.

Files Updated

Deltek.Vision.pyFormQuarterly.Client.dll

Deltek.Vision.W2Form.Client.dll

Deltek.Vision.QTRMagMedia.Server.dll

Deltek.Vision.W2Form.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

New York State 2019 Tax Update

Here are the updates for New York for 2019:

- The annual withholding tax tables for Married and Single have been updated.
- The amount of the adjustment for the difference between federal and New York State withholding allowances increases from \$3,050 to **\$3,150**.

For more information, see the following links:

- **New York State:**
https://www.tax.ny.gov/pdf/publications/withholding/nys50_t_nys_119.pdf
- **Yonkers:**
https://www.tax.ny.gov/pdf/publications/withholding/nys50_t_y_119.pdf

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

North Carolina 2019 Tax Update

Here are the 2019 tax updates for North Carolina:

- The standard deduction amount increases for the following statuses:
 - **Single, Married, or Surviving Spouse:** from \$8,750 to **\$10,000**
 - **Head of Household:** from \$14,000 to **\$15,000**
- The flat withholding rate decreases from 5.599% to **5.35%**.
- The flat supplemental withholding rate decreases from 5.599% to **5.35%**.

For more information, refer to https://files.nc.gov/ncdor/documents/files/nc-30_2019.pdf.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Ohio 2018 SUTA Electronic Filing

You can now generate a quarterly electronic file for Ohio in Vision. **OH** has been added to the **State** lookup on the Quarterly Processing screen. Once you selected **OH** in **Search**, click **Edit** to open the Quarterly Processing Editor and enter the necessary information for the employee for whom you are generating a work file.

The electronic file for Ohio follows the ICESA format. For more information, refer to <http://www.odjfs.state.oh.us/forms/num/JFS07150/pdf/>.

Files Updated

Deltek.Vision.pyFormQuarterly.Client.dll

Deltek.Vision.W2Form.Client.dll

Deltek.Vision.QTRMagMedia.Server.dll

Deltek.Vision.W2Form.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Oregon 2018 W-2 Electronic Filing

The new statewide transit tax took effect on July 1, 2018. If your business had employees who performed work in Oregon or had Oregon resident employees who performed work outside of Oregon in the second half of the year, you must report statewide transit tax information. That information should be reported on your RS record in character positions 348-369 and the RV record in character positions 40-69. These fields should be formatted like every other dollar-value field in the file.

RS record information:

- **Positions 348-358:** Taxable wages for the statewide transit tax. Deductions that can be applied to wages for income tax withholding generally cannot be applied to wages subject to the transit tax.
- **Positions 359-369:** Amount withheld for the statewide transit tax

RV record information:

- **Positions 40-54:** Total amount of taxable wages for the transit tax
- **Positions 55-69:** Total amount of statewide transit tax withheld

For more details, refer to:

<https://www.oregon.gov/DOR/programs/businesses/Documents/iWire-w2-specifications.pdf>.

Note: The filing deadline is January 31, 2019.

Files Updated

Deltek.Vision.pyFormQuarterly.Client.dll

Deltek.Vision.W2Form.Client.dll

Deltek.Vision.QTRMagMedia.Server.dll

Deltek.Vision.W2Form.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Pennsylvania 2018 W-2 Electronic Filing

Pennsylvania's W-2 file specifications for the EFW2 Format have been updated for 2018:

- The RW, RO, RT, and RU records must be removed from the PA file.
- The RV record is now required.
- The Individual Taxpayer Identification Number (ITIN) will be accepted in the RS record for individuals who do not have a Social Security Number (SSN).
- Foreign addresses will be accepted.

Refer to the following link for more information:

https://www.revenue.pa.gov/GeneralTaxInformation/Tax%20Types%20and%20Information/EmployerWithholding/Documents/2018_w-2_and_1099_reporting_inst_and_specs.pdf.

Files Updated

Deltek.Vision.pyFormQuarterly.Client.dll

Deltek.Vision.W2Form.Client.dll

Deltek.Vision.QTRMagMedia.Server.dll

Deltek.Vision.W2Form.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

State Electronic Filing 2018

Record Changes

A new Box 12 Code GG money field, **Income from Qualified Equity Grants Under Section 83(i)**, has been added to the following:

- RO (Employee Optional) Record in positions 122-132
- RU (Total Optional) Record in positions 160-174

A new Box 12 Code HH money field, **Aggregate Deferrals Under Section 83(i) Elections as of the Close of the Calendar Year**, has been added to the following:

- RO (Employee Optional) Record in positions 133-143
- RU (Total Optional) Record in positions 175-189

For more information, see <https://www.ssa.gov/employer/efw/18efw2.pdf>.

The following is a list of states that use the standard EFW2 format:

- Arkansas
- Arizona
- Colorado
- Connecticut
- District of Columbia
- Delaware
- Georgia
- Idaho
- Illinois
- Indiana
- Kansas
- Kentucky
- Louisiana

- Maryland
- Maine
- Massachusetts
- Michigan
- Minnesota
- Missouri
- Mississippi
- Montana
- North Carolina
- North Dakota
- Nebraska
- New Jersey
- New Mexico
- Ohio
- Oregon
- Pennsylvania
- Puerto Rico
- Rhode Island
- South Carolina
- Utah
- Virginia
- Vermont
- Wisconsin
- West Virginia

Files Updated

Deltek.Vision.pyFormQuarterly.Client.dll

Deltek.Vision.W2Form.Client.dll

Deltek.Vision.QTRMagMedia.Server.dll

Deltek.Vision.W2Form.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

W-2 Form Updates 2018

New Box 12 Codes GG and HH have been added to the W-2 Form to include equity grants in the report. The Tax Cuts and Jobs Act added section 83(i) for qualified equity grants. The law also added new Form W-2 reporting requirements for these grants. Employers with employees who have qualified equity grants must report the amount includible in gross income under section 83(i) for an event which occurs in the calendar year in box 12 using code GG. Also, employers must report the aggregate amount of income which employees elect to defer under section 83(i) as of the close of the calendar year in box 12, using code HH.

Files Updated

Deltek.Vision.pyFormQuarterly.Client.dll

Deltek.Vision.W2Form.Client.dll

Deltek.Vision.QTRMagMedia.Server.dll

Deltek.Vision.W2Form.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Software Enhancements

New Encryption for Client/Server Communication

The communication between client and server was updated with a new encryption method. This new encryption method is applicable when EncryptRequests is turned on in Web.config.

Files Updated

Deltek.Framework.Helper.Common.dll

Deltek.Framework.Controls.Client.dll

Deltek.Framework.MethodCall.Server.dll

Deltek.Vision.Controls.Client.dll

Deltek.Vision.SysLogin.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Swaziland Coutry Name Changed to Eswatini

The country name Swaziland is now changed to Eswatini in Vision. The country abbreviation will remain as "SZ".

Files Updated

DeltekVision76GACU32.sql

Other Applications Affected

Files Updated

Updated FW_CFGCountryDesc.Country from Swaziland to Eswatini for ISOCountryCode SZ.

System File Dependencies

Software Issues Resolved

Reporting » Project

Defect 1037392: In the Project Progress report, expense accounts were not printing when the following report options were selected in the Labor & Expense tab:

- The **Consultant Breakout** option was selected.
- The **Labor Detail** field was set to:
 - Current by Employee
 - JTD by Employee

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingProject.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Resource Kit

Defect 1044351: In Resource Kit, a change was made to the way databases are identified for inclusion in the database list drop down when building the Analysis Cubes. Previously the list was generated based on the database status being less than 32 (this is an SQL Server generated number based on the options enabled on a particular database). This method prohibited enabling Checksum for the Page Verify option

and required the use of Torn Page Detection. This restriction has been removed so that databases with the Checksum option are now visible.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Setup Page Verify to Torn Page detection so the database "status" number was less than 32.

Additional Notes: None.

Files Updated

DeltekProductDeploymentHelper.dll

Other Applications Affected

Database Changes

System File Dependencies

Cumulative Update 31 — Released November 16, 2018

Software Issues Resolved

[Accounting](#) » [Accounts Payable](#) » [Create Voucher from PO](#)

Defect 1023895: This defect applies if you use multiple currencies in Vision. When you tried to select a vendor in **Accounting » Accounts Payable » Create Voucher from PO**, you received the following error: "Subquery returned more than one value. This is not permitted with the subquery follows =, !=, <, <..." This occurred if you had entered two or more projects for one line item in a purchase order, and the general ledger accounts that you entered for the voucher had different currencies, which is allowable.

Customers Impacted: This defect applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.CreateVoucherFromPO.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

[Billing](#)

Defect 1011738: Invoice Approvals and Interactive Approvals took a long time to load.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

DeltekVision76GACU31.sql

Other Applications Affected

Database Changes

Updated SP CreateApproverTable to improve the performance.

System File Dependencies

Billing » Interactive Billing

Defect 1026432: When you transferred billing expenses in Interactive Billing that had wire or direct debit fees (from AP Payment Processing), no general ledger transaction was created for the cash basis side.

Customers Impacted: This defect applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Billing.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Info Center

Defect 1022571: Performance issues occurred when users deleted a large amount of info center records at the same time while in List View.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ApplicationAncestors.Server.dll

Deltek.Vision.Report.Server.dll

Deltek.Framework.Ancestors.Server.dll

Deltek.Vision.ProjectInfoCenter.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Info Center » Contacts

Defect 1023884: In the Contact info center, the contact record showed that the **Mailing Address** option in the General tab was selected even though it was not originally selected. This did not match what was displayed in the list view of the Contact info center, where the **Mailing Address** column did not show a check mark for the corresponding contact record. Moreover, the information also did not match in the

Contact List report, because the **Is Mailing Address** column showed "N" for the corresponding contact record.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ContactInfoCenter.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Reporting » Project

Defect 1013454: When you used the Advanced Search option in the Project Audit report and the modification date was included as a search criteria, the following error message displayed: "String was not recognized as a valid DateTime."

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Project Audit.rdl

Other Applications Affected

Database Changes

System File Dependencies

Time and Expense » Expense Report

Defect 931743: This issue applies if you use multiple currencies in Vision. It occurred when you completed the following in the Expense Report application or in Employee Expense Transaction Entry:

1. You entered a line item for an expense report, and you changed the currency code for the line item to a currency other than the functional currency of the active company.
2. You were unable to select a tax code in the Tax Codes dialog box in the **Total Tax Amount** field for the line item if the tax code had a general ledger account assigned to it with a currency other than the functional currency of the active company. You should have been able to select it.

Customers Impacted: This defect applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.DataEntry.Client.dll

Deltek.Vision.Expensekeeper.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Time and Expense » Timesheet

Defect 883535: The value of the **Last Saved** field in the Floor Check dialog box displayed the time stamp of the Vision server. It should have displayed the time stamp of your local machine.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Timekeeper.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Utilities » Advanced Utilities » Data Import

Defect 1021707: This issue applies if you do not require entry of voucher numbers in Vision (**Require entry of voucher numbers** check box is **not** selected in **Configuration » Accounting » System AP**). When you tried to import AP vouchers, it took a long time to validate the records and eventually produced a timeout error.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Complete the following:

1. In the CSV file, copy the Invoice column (Column A) and add an additional column to the right with the copied Invoice column.
2. On the Import Field Mapping tab, include the **Voucher** field, and make sure it is the last included column in the grid.

Additional Notes: None.

Files Updated

Deltek.Vision.ImportUtility.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Utilities » Advanced Utilities » Talent Management Web Service

Defect 1032607: An error message "Column:Type does not exist" was displayed when employee records of new hires was imported from Talent Management to Vision if the Employee system label was configured with the following settings in the Numbering tab of **Configuration » General » System Setting**:

- The option **Expression** was selected in the **Auto Number Source** field.
- In the Expression Configuration dialog box (displays from the **Auto Number Format** field), **EmailCompany.Type** is the selected option in the **Item** field.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Disable auto-numbering for employee or do not use EmailCompany.Type as part of the auto-number format temporarily.

Additional Notes: None.

Files Updated

Deltek.Vision.ApplicationAncestors.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Cumulative Update 30 – Released October 12, 2018

Software Enhancements

Role Based Security Access For APIs

With Vision 7.6 Cumulative Update (CU) 30, API access is now controlled with role based security settings for VisionXtend and/or Connect for Microsoft Outlook (CMO). To enable or disable API access rights for a role, use the **Allow Access to SOAP API** check box in the General tab of the Roles form (**Configuration » Security » Roles**).

If your firm uses CMO, make sure that the **Allow Access to SOAP API** check box is selected for roles that use CMO. CMO will not function for a role if the **Allow Access to SOAP API** check box is not selected.

When you install the Vision 7.6 CU 30, the **Allow Access to SOAP API** check box is automatically selected in all existing roles. But when you create a new role after the update, the **Allow Access to SOAP API** check box is not selected by default.

Files Updated

Deltek.Vision.SecRoles.Client.dll

Deltek.Vision.WebServiceAPI.Server.dll

DeltekVision76GACU30.sql

Other Applications Affected

Database Changes

Added column AllowSOAPAPIAccess to SE and set the existing values of SE.AllowSOAPAPIAccess to Y.

System File Dependencies

Software Issues Resolved

Accounting » Revenue » Revenue Generation

Defect 1008378: When you ran the Revenue Generation process, the entries to revenue accounts posted incorrectly to the default organization set up in Organization Configuration instead of the projects' organization if all of the following applied:

- You have a single company in Vision.
- You have Organizations enabled and **Maintain separate balance sheets by Organization** is not selected in **Configuration » Organization » General**.
- When you ran Revenue Generation, you posted revenue as it was generated (you selected the **Post revenue as it is generated (do not create a transaction file)** check box on the Revenue Generation form).

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: When you run Revenue Generation, do not select the **Post revenue as it is generated (do not create a transaction file)** check box.

Additional Notes: None.

Files Updated

Delttek.Vision.RevenueGeneration.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Configuration » Workflow

Defect 1016806: The client workflow did not work when it was configured with the following settings:

- Changing the client address **Description** field was used as a condition.
- Replace client address field values with old client address (CLAddress.<field> (Old)) field values.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Delttek.Vision.ApplicationAncestors.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Info Center » Projects

Defect 982357: On a project that was created using the Create Contracts from Fees Utility and the fee was fully distributed to lower-level WBS elements, an error occurred when you modified the project record in the Project Info Center. In addition, when you click **OK** in the error dialog box, the amount in the **Compensation** field in the Budget & Revenue tab doubled. These errors occurred when the company uses different functional currencies on lower-level WBS elements.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ProjectInfoCenter.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Reporting » Accounting

Defect 1013494: When you selected Tax Currency in the **Report in** field on the General tab of the report options and then generated the Tax Analysis report, the **Net Amount/Tax Basis** and **Gross Amount** columns in the Tax Analysis report was blank for transaction entry files Journal Entries using a zero-rate tax code.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Posting.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Reporting » Project Planning

Defect 1008452: In the Resource Utilization by Organization report, the number of hours for **Hours for All Active Employees** was incorrect.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingResourcePlanning.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Cumulative Update 29 – Released October 2, 2018

Software Issues Resolved

[Info Center » Clients](#)

Defect 1013449: The error message "Invalid row number 1" appeared when you added a new record in the Client Info Center.

Customers Impacted: This defects applies to Vision 7.6.

Workaround before Fix: Disable the Insert/Associate workflow on the User Initiated Workflow form.

Additional Notes: None.

Files Updated

Deltek.Vision.ApplicationAncestors.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Cumulative Update 28 – Released September 17, 2018

If you use the Deltek Vision on-premises product and you installed CU 27, you must install CU 28 to fix defect 1009760 described below that was introduced in CU 27.

If you use the Deltek Vision on-premises product and you did **not** install CU 27 or you use the Deltek Vision cloud product, CU 28 includes all the regulatory items, enhancements, and software issues resolved that are listed below for CU 27 and CU 28.

Software Issues Resolved

[Configuration](#) » [Workflow](#) » [User Initiated Workflows](#)

Defect 1009760: For most or all user-initiated workflows, you received an error that mentioned “CLAddress,” even if the workflow you were running did not include the **CLAddress** field.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ApplicationAncestors.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Cumulative Update 27 – Released September 14, 2018

Regulatory Enhancements

Illinois 2018 Tax Update

These are the changes for Illinois:

- The personal exemption increases from \$2,000 to **\$2,225**.
- The withholding tables and formula have been updated to show the new personal exemption value. The withholding tables are retroactive to January 1, 2018. Employers are to apply the new value, which may result in small changes to employees' withholding.

Files Updated

Delttek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Maryland 2018 Tax Update

Effective July 1, 2018, the maximum standard deduction for Maryland increases from \$2,000 to **\$2,250**. For more information, see http://forms.marylandtaxes.gov/current_forms/Withholding_Guide.pdf.

Files Updated

Delttek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Software Enhancements

Currency Support Changes

The Venezuelan Bolivar Soberano currency is now supported in Vision with the currency code VES.

Files Updated

DeltekVision76GACU27.sql

Other Applications Affected

Database Changes

- Added new currency code “VES” to FW_CFGCurrencyCode.
- Modified language specific stored procedures to include new currency code when they enable the language for the first time.

System File Dependencies

Software Issues Resolved

Accounting » AP Invoice Approvals

Defect 992594: This issue occurred when you created a new AP invoice approval record using a purchase order number that was previously used for another AP invoice approval record. The purchase order number in the **Purchase Order** field on the General tab in AP Invoice Approvals for the first AP invoice approval record was removed and remained blank.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.APInvoiceApprovals.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Asset Management » Disposal Processing

Defect 929226: When you disposed of equipment that had been added to Vision using the History Loading utility, the Journal Entry Posting Log for disposed equipment had debit and credit amounts that did not match in the General Ledger Posting Summary section. However the amounts matched in the detail section of the log. There was no tolerance for this discrepancy on the Tolerance report.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.AMTransferProcess.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Billing » Billing Terms

Defect 575212: You received the following error when you tried to clear the **Consolidate All Posting** check box on the Sub-Level Terms tab in Billing Terms: "Column named TaxCode1 not found."

Customers Impacted: This applies to Vision 7.2–7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.BillingTerms.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Configuration

Defect 989728: The error message "The client and server cannot communicate because they do not possess a common algorithm." was displayed when a workflow web service was used while TLS 1.0 is disabled on the Web Server.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Framework.WebServices.Server.dll

Deltek.Vision.ApplicationAncestors.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Configuration » General » System Settings

Defect 978052: This applies if you use the Vision cloud product. The **Email Size Limit (Megabytes)** field has been removed from the Email tab in **Configuration » General » System Settings**. The Deltek Cloud Operations team will manage this setting.

Customers Impacted: This applies if you use the Vision 7.6 cloud product, Deltek First Vision Essentials.

Workaround Before Fix: None.

Additional Information: None.

Files Updated

Deltek.Vision.GeneralSystemSetup.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Configuration » Workflow » User Initiated Workflows

Defect 912502: A validation error was displayed even when the conditions to trigger the error were not met based on the settings of the CLAddress user initiated workflow.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Information: None.

Files Updated

Deltek.Vision.ApplicationAncestors.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Human Resources » Payroll » Payroll Processing

Defect 991156: When the payroll was run, the withholdings were not calculated correctly. This issue occurred when an employee started with one set of withholdings (like FICA Social Security Tax and FICA Medicare Tax), the payroll for that employee was posted, and then multiple withholding code type of FICA-HI or FICA-OASDI was added.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Info Center » Projects

Defect 987178: You were able to delete a project, phase, or task that was associated to a company-paid secondary credit card before transactions were posted. Deleting a WBS element resulted to an error when AP Disbursement for the credit card file was posted.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Enter the project, phase, or task associated with the company paid credit card in the General tab in **Configuration » Accounting » Credit Cards**, and then post the AP Disbursement.

Additional Notes: None.

Files Updated

WBSInTables.sql

Other Applications Affected

Database Changes

Updated the stored procedure sp_WBSInTables.sql.

System File Dependencies

Defect 753950: You were not able to make a project's phase or task inactive by choosing **Dormant** as the value of the **Status** field in the General Tab of the Project Info Center Form. This happened when the project has an active asset.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ProjectInfoCenter.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Proposals » Custom Proposals

Defect 988795: When you built a resume for one employee (by selecting the **Build Resume** toolbar option), added the project experience of that employee, and merged the section, the records in the resulting HTML output had no line breaks.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Manually insert line breaks between records using an HTML editor.

Additional Notes: None.

Files Updated

Deltek.Framework.ExternalReferences.Client.dll

Deltek.Vision.CustomProposal.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Reporting

Defect 986310: An error occurred with Vendor reports when an Advanced Search was used with a date as search criteria.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Framework.Report.Client.dll

Deltek.Framework.Report.Server.dll

Voucher.rdl

Other Applications Affected

Database Changes

System File Dependencies

Reporting » Project

Defect 991580: The Project Detail report doubled the unposted hours when an employee is associated with multiple companies and both companies have the same timesheet period ending.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingProject.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 991700: The Project Earnings report and favorite reports that use the Project Earnings report took a long time to generate to the point where the server timed out and the report generation failed.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingProject.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Time and Expense » Absence Requests

Defect 989743: When you tried to approve an absence request that had a Notify on Approved approval step and the step had an email notification configured with [AbsenceRequests.Comments] in the email **Subject** field, you received the following error: "The specified string is not in the form required for a subject."

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Framework.SysEmail.Server.dll

Other Applications Affected**Database Changes****System File Dependencies****Transaction Center » Posting Review Report**

Defect 991569: An error occurred with the Posting Review report when an Advanced Search was used with a date column that has a string data type.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Framework.Report.Client.dll

Deltek.Framework.Report.Server.dll

Voucher.rdl

Other Applications Affected**Database Changes****System File Dependencies**

Cumulative Update 26 – Released August 17, 2018

Regulatory Enhancements

Georgia 2018 SUTA Electronic Filing

The N Record now includes the Federal Employer Identification Number (FEIN).

Rec/Pos: N 72-80

Before: Constant. Enter 9 spaces.

Now: Federal Identification Number. Enter the employer's 9-digit FEIN. Numeric only. For example: Enter 12-3456789 as 123456789.

For more information, see

https://dol.georgia.gov/sites/dol.georgia.gov/files/related_files/document/dol4606.pdf.

Files Updated

Deltek.Vision.QTRMagMedia.Server.dll

Deltek.Vision.pyFormQuarterly.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Kentucky 2018 SUTA Electronic Filing

The ICESA T record has been updated to include the [Service Capacity Upgrade Fund \(SCUF\)](#), which is effective beginning the third quarter of 2018 until the funding level is reached. It is estimated to be in effect for five years.

The following changes have been made in the T Record:

- Surcharge Rate
 - **Before Q3 2018:** T 145-148, Surcharge Rate
 - **Beginning Q3 2018:** T 145-149, Surcharge Rate or SCUF Rate. The Surcharge or SCUF rate will be found on the quarterly wage and tax report or reminder notice sent in lieu of a report. Rates can also be accessed at <https://kewes.ky.gov/Contact/contacts.aspx?strid=2>. (For example, .22% = 00220 or 0.075% = 00075.)
- Surcharge Due
 - **Before Q3 2018:** T 149-159, Surcharge Due
 - **Beginning Q3 2018:** T 150-160, Surcharge Due or SCUF Due. The total of Taxable Wages multiplied by the Surcharge Rate or SCUF Rate.

- Filler
 - **Before Q3 2018:** T 160-226, Filler
 - **Beginning Q3 2018:** T 161-226, Filler

For more information, refer to

https://kewes.ky.gov/Documents/ELECTRONIC_WAGE_AND_TAX_REPORTING.pdf.

Files Updated

Deltek.Vision.QTRMagMedia.Server.dll

Deltek.Vision.pyFormQuarterly.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

New Jersey 2018 Tax Update

The withholding tables have been updated where a new withholding rate of 15.6% for incomes of at least \$5 million will be implemented regardless of the taxpayer's filing status.

Below are the base taxes for the new withholding rate as indicated in the Tables for Percentage Method of Withholding (applicable to wages, salaries, and commissions paid on or before September 1, 2018):

- **Rate A:** \$478,180.00
- **Rate B:** \$476,100.00
- **Rate C:** \$475,030.00
- **Rate D:** \$474,900.00
- **Rate E:** \$475,870.00

For more details, see <https://www.state.nj.us/treasury/taxation/pdf/current/njwt.pdf>.

Files Updated

Deltek.Vision.PayrollBO.Server.DLL

Other Applications Affected

Database Changes

System File Dependencies

Software Enhancements

Time and Expense » Expense Report

Vision now records additional purge history details from the Expense Report Purge utility. This includes information on the user that ran the purge, the date and time of the purge, and the number of records that were purged. This new data can be extracted with SQL from the Vision database.

Files Updated

Deltek.Vision.Expensekeeper.Client.dll

Deltek.Vision.Expensekeeper.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Configuration » Workflow » Approval Workflows

The expense report approval process has been updated as a result of the fix for defect [982991](#). If you unsubmit or reject an expense report, the report and all expense report lines are now unsubmitted or rejected. Also, if you reject an expense report line item, the expense report and all other lines are now rejected.

Files Updated

Deltek.Vision.Approvals.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Software Issues Resolved

Accounting » Revenue

Defect 969261: If a project and its phase that belonged to one company had a different functional currency from that of the adjustment phase (which belonged to another company), the posted amount that exceeded the upset limit amount did not use the functional currency of the adjustment phase. This defect occurred when you set Revenue Generation to post immediately.

Customers Impacted: This applies if you use Vision 7.6.

Workaround: Run Revenue Generation to create the journal entry transaction file, and then post the transaction file.

Additional Notes: None.

Files Updated

Deltek.Vision.RevenueGeneration.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Asset Management » Disposal Processing

Defect 881770: Overhead Allocation was incorrectly including an asset account as an indirect expense in its calculation if you had processed an asset transfer or disposal before running overhead allocation. After you processed an asset transfer or disposal, the Project Details report incorrectly showed the asset account for the asset transfer or disposal as an indirect expense.

Customers Impacted: This defect applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.AMDisposal.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Billing

Defect 985307: Billing - Preview invoices or printing invoices could take a long time to complete

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

DeltekVision76GACU26.zip

Other Applications Affected

Database Changes

Rolled back datatype changes to billing table in CU23.

System File Dependencies

Configuration » Workflow

Defect 975456: When an expense report was approved using the approvals workflow, and then reopened and rejected, the reject email notification was not sent to the submitter even when the reject **Step Action** is configured to do so.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Information: None.

Files Updated

Deltek.Vision.Expensekeeper.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Configuration » Workflow » Approval Workflows

Defect 982991: When the approval workflow is enabled for expense reports and expense line items, and an expense report was unsubmitted, the expense line items from the unsubmitted expense report are still under approval.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Information: None.

Files Updated

Deltek.Vision.Approvals.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 968085: When an approver for the final step of an approval workflow saved a change while reviewing an AP Invoice before approving it, an error message displayed and indicated that the voucher batch file, voucher date, and bank was missing. This occurred when the approval workflow is used for AP

Invoice Approvals and the final step of the AP Approval workflow was set with a **Workflow State** of 'In Review' with a **Step Action** of 'Create Voucher' in the Workflow tab of the Approvals Configuration form.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Information: None.

Files Updated

Deltek.Vision.APInvoiceApprovals.Client.dll

Deltek.Vision.Approvals.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Info Center

Defect 968834: You received the following error when saving changes in an info center: "Cannot insert the value NULL into column 'AuditID', table 'DPS11QC_NOORG_Diaries.dbo.AuditTrail'; column does not allow nulls. INSERT fails. The statement has been terminated."

Customers Impacted: This defect applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

ForDeltekUseOnly_VisionNVarcharConversion.sql

Other Applications Affected

Database Changes

System File Dependencies

Defect 982236: When you created or updated a user-defined grid for an info center and the grid had one or more columns with a user-defined info center data type, when you saved the changes, in some instances the Vision software would hang.

Customers Impacted: This defect applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.SetupCustomTabs.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Info Center » Projects

Defect 972831: When you edited a field on the Contract Management tab in the Projects info center, if you made an incorrect entry that produced a warning message when you saved the change, lines on other contracts were incorrectly removed, added, or doubled when tried to make corrections.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ProjectInfoCenter.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Reporting » Executive

Defect 972508: The Key Financial Metrics reports did not display the correct MTD and YTD Utilization [Direct/Std] values when Hours was selected in the **Report At** field in the Employee tab of the Key Financial Metrics Options dialog box.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingPerformanceManagement.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Reporting » Project

Defect 968598: If an employee was in two different companies and the time periods were the same for both companies, when the employee posted labor in one company but the other company had an open timesheet for the employee in the same period, the Unposted Labor report showed the hours posted in the first company as Unposted Labor. This happened even when there were no hours on the timesheet and the timesheet was for a different company.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingProject.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Reporting » Vendor

Defect 260070: When Regional Settings was set to UK Date Format in your computer, using the date field in Advanced Search of Voucher Ledger report failed.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Framework.Report.Client.dll

Deltek.Framework.Report.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Time and Expense » Expense Report

Defect 952721: When an expense line item was rejected, the expense line item did not show the employee that rejected expense line items.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Information: None.

Files Updated

Deltek.Vision.ExpenseLineItemApproval.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Utilities » Advanced Utilities » Talent Management Web Service

Defect 969841: When you sync the values of the **Talent ID** field from Vision to Talent Management and you set a date value for the **Exclude Employees Termination Before** field in the Talent Management Web Service configuration, Vision did not exclude employee records that had a **Termination Date** in Talent Management that occurred before the date value of the **Exclude Employees Termination Before** field.

Customers Impacted: This defect applies to customers using Vision 7.6 and Deltek Talent Management.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.TalentWebService.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Cumulative Update 25 – Released July 13, 2018

Regulatory Enhancements

New Mexico 2018 Tax Update

The following are the changes for New Mexico effective January 1, 2018:

- The tax brackets have been updated.
- The amount per allowance increases from \$4,050 to **\$4,150**.
- Employees are allowed to claim more than 3 allowances on their W-4, but the New Mexico state tax withholding calculation can apply only 3 of the allowances.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Software Issues Resolved

Accounting » Gains/Losses and Revaluations

Defect 961778: A performance issue was experienced when the AR Aged report with retainage was generated.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

DeltekVision76GACU25.sql

Other Applications Affected

Database Changes

Updated index LedgerARCoveringIDX to include Invoice column to improve the performance.

System File Dependencies

Analysis Cubes

Defect 956314: The Analysis Cube refresh job failed sometimes when data is entered into the system while the refresh job is ongoing. This sometimes occurred during the lookup process when detail data was being added to the system which was not present when the initial data that was loaded.

Rebuild Cubes: Yes

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Make sure that no data is entered into the transaction database while the refresh job is ongoing.

Additional Notes: None.

Files Updated

fact_Expenses_Sequential.dtsx

fact_Labor.dtsx

Other Applications Affected

Database Changes

System File Dependencies

Calendar » Activities » Activity Manager

Defect 954976: An error occurred when accessing Activity Manager if your role was configured with the following settings in the Record Access tab of **Configuration » Security » Roles**:

- In the **Record Level Update** field, **Add/Modify** was selected.
- The following settings in the Activities Filter dialog box are applied (accessed from the **Record Level Update** lookup field):
 - In the **Filter Type** field, **Advanced** was selected.
 - In the **Search Field** field, **Owner Number** was selected.
 - In the **Operator** field, **is me** was selected.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.InfoCenters.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Configuration » General » Alerts

Defect 965517: The RPAssignment alert sometimes failed due to a performance issue with long queries.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

DeltekVision76GACU25.sql

Other Applications Affected

Database Changes

Updated function GetConCatTaskName to fix the issue.

System File Dependencies

Configuration » Module Activation

Defect 949229: When there were more users that had access rights to all menu items than the number of ODBC licenses that were available, an ODBC license error message displayed upon saving Security Roles or Users.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: The restriction should be tied to how many users have actual ODBC usernames filled in.

Files Updated

Deltek.Vision.dlgModuleConfiguration.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Connect for Microsoft Outlook

Defect 931048: In Connect for Microsoft Outlook, you were unable to associate other Vision employees to Vision opportunities, activities, clients or contacts. You were unable to see all the Vision employees in a lookup in Outlook. This occurred if your Vision security role had any read-level security for employee records.

Customers Impacted: This defect applies if you use Vision 7.6 and Connect for Microsoft Outlook.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

ConnectforMicrosoftOutlookSetup.exe

Other Applications Affected

Database Changes

System File Dependencies

Info Center » Projects

Defect 950998: When you edited a field on the Contract Management tab in the Projects info center, if you made an incorrect entry that produced a warning message when you saved the change, lines on other contracts were incorrectly removed, added, or doubled when tried to make corrections.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ProjectInfoCenter.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Planning

Defect 961147: An error occurred when the user opened a plan containing rows with start dates that were not within the range of the accordion calendar.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ResourcePlanning.Client.DLL

Other Applications Affected

Database Changes

System File Dependencies

Defect 955620: Project Planning took a long time to load if you used a daily time scale on a large plan. You were also unable to open the Unit tab.

Customers Impacted: This defect applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

DeltekVision76GACU25.sql

Other Applications Affected**Database Changes**

Updated SP pmGetUntTPD to fix the issue.

System File Dependencies

Planning » Project Planning

Defect 958986: In iAccess, some project plans showed duplicate resources on the Planning tab in Project Planning.

Customers Impacted: This defect applies if you use Vision 7.6 and iAccess.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

DeltekVision76GACU25.sql

Other Applications Affected**Database Changes**

Updated function PN\$tabLabRes to fix the issue.

System File Dependencies

Cumulative Update 24 – Released June 15, 2018

Software Enhancements

Audit Trail Performance Improvement

Improvements were made so that Audit Trail reports would generate more quickly.

Files Updated

DeltekVision76GACU24.sql

Other Applications Affected

Database Changes

Modified the datatype of AuditID in AuditTrail table to identity and made it a clustered primary key.

System File Dependencies

Software Issues Resolved

Accounting » AP Invoice Approvals

Defect 937568: In AP Invoice Approvals, when you final approved an AP invoice and an AP voucher was automatically created for it, duplicate line items were created for the voucher. You could see the duplicate records on the Vendor Review tab in the Create Voucher from PO application in **Accounting » Accounts Payable**. This occurred if the purchase order's costs were applied to multiple projects on the Default Distribution tab in the Purchase Order application or the Cost Distribution tab on the Line Detail dialog box if you use distribution overrides.

Customers Impacted: This defect applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.PORoutines.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Accounting » Intercompany Billing

Defect 941091: This issue applies if you use multiple currencies in Vision and you configured Intercompany Billing to reclass intercompany suspense as receivable/payable only. When you ran the Intercompany Billing process for expense files, you incorrectly received the following error: "At least one project has no billing terms and the project's Billing currency is different from the Labor Rate or Override Table currency in Reporting Default Terms. To determine the projects that need updated billing terms, run the Missing Billing Terms report with the following option checked: Include only Projects that have no labor terms and cannot use Reporting Default Terms."

Customers Impacted: This defect applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.IntercompanyBilling.Client.dll

Deltek.Vision.IntercompanyBilling.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Accounting » Project Review

Defect 949726: This defect applies if you open Project Review from a workstation that has Windows 10 installed. On the Accounts Receivable tab in Project Review, when you clicked the **Comments** option on the Aged AR grid toolbar to add comments to an invoice in the grid, you received an error.

Customers Impacted: This defect applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ARReviewDialogs.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Analysis Cubes

Defect 912115: Values of user-defined fields from **Planning » Project Planning** in Vision did not match when you accessed the Project Planning user-defined fields in Analysis Cubes.

Rebuild Cube: Yes

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

DeltekProductDeploymentHelper.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 928591: When the Resource Kit ran on a database server where TLS 1.0 is disabled, the SQL Scripts executed to create the Data Warehouse failed with a security error.

Rebuild Cube: Yes

Customers Impacted: This defect applies if you use Vision 7.6 with Analysis Cubes that was configured with TLS 1.0 and migrated to TLS 1.2.

Workaround Before Fix: Re-enable TLS 1.0.

Additional Notes: The Resource Kit used osql.exe (SQL Server command line utility) to execute SQL Scripts which is not TLS 1.2 compliant. Osql.exe was replaced by SQLCmd.exe to resolve this issue.

SQLCMD.exe is not installed by default on either SQL 2012 or 2014. Please refer to the **Install Vision Analysis Cubes and the Resource Kit** section of the Performance Management Installation Guide for additional information and links for the appropriate downloads.

Files Updated

DeltekVisionResourceKit.exe

DeltekProductDeploymentHelper.dll

Other Applications Affected

Database Changes

System File Dependencies

Billing » Interactive Billing

Defect 951844: In Interactive Billing, you received the following error message when you accepted an invoice with a 12-digit invoice number format (such as x x x x x x x x x x x x): "Value was either too large or too small for an Int32."

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Billing.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Custom Reports

Defect 945118: Custom reports failed in the following scenario:

- You use an alternative database for reporting or you use availability groups. (Each uses a read-only copy of your Vision transaction database.)
- The custom report is designed to write data to your Vision transaction database.

To prevent the reports from failing in this situation, you must add the following UseTransactionDatabase custom property at the report level for a report's RDL file. This allows the report to write to your Vision transaction database.

```
<CustomProperty>
  <Name>UseTransactionDatabase</Name>
  <Value>Y</Value>
</CustomProperty>
```

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Report.Server.dll

Deltek.Framework.Report.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Human Resources » Payroll

Defect 708605: When an employee processes the payroll payment for another company, an error message displayed and the employee was not able to email remittances for the company that was not his own.

Customers Impacted: This defect applies to Vision 7.6

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Info Center » Employees

Defect 937538: This issue applies if you have multiple companies in Vision. You were unable to delete a new benefit accrual from the Benefit Accruals grid on the Accounting tab in the Employees Info Center for a new employee association with another company in the following circumstances:

1. You created a new employee association with another company for an employee with benefit accruals added to their current employee record.
2. After creating the new association, you added a new benefit accrual to the Benefit Accrual grid that had already been added to the original employee record.
3. After you saved the record for the new employee association and then you tried to delete the benefit accrual from Benefit Accruals grid, you received the following error: "Benefit Accrual Code <XXX> is in use and cannot be deleted."

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.EmployeeInfoCenter.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Info Center » Projects

Defect 907999: The Attachment tab displayed files attached from other projects when creating a new project.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: When creating a new project, go to the Attachments tab and delete all the files before saving the new project.

Additional Notes: None.

Files Updated

Deltek.Vision.ProjectInfoCenter.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

User-Defined Info Centers and User-Defined Fields

Defect 938095: Processing took a long time to finish when you did the following in Vision:

In **Configuration » General » User Defined Components**, you added a new user-defined field that had a user-defined Info Center data type.

- In Reporting, you ran a user-defined Info Center report with the **Create Activity** check box selected for the report options.
- In a user-defined Info Center, you deleted a record.

Customers Impacted: This defect applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ActivityManager.Server.DLL

Deltek.Vision.SetupCustomTabs.Server.DLL

Deltek.Vision.UDIC.Server.DLL

Other Applications Affected

Database Changes

System File Dependencies

Performance Management Canvases

Defect 944903: An index was missing for KeyPR and caused a query to run longer.

Rebuild Cube: Yes

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None

Additional Notes: As an alternative to rebuilding the cube, you can manually apply the following script on the DW database:

CREATE NONCLUSTERED INDEX KeysPRWBS1WBS2WBS3IDX **ON** dbo.KeysPR (WBS1, WBS2, WBS3) **INCLUDE** (SK_WBSID)

Files Updated

DW_CreateIndexs.sql

Other Applications Affected

Database Changes

System File Dependencies

Reporting » Activity

Defect 937379: On the Activity List report, Project Planning Tasks were displayed when it should not have displayed.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Activity List.rdl

Other Applications Affected

Database Changes

System File Dependencies

Reporting » Employee

Defect 260069: An error message displayed when:

- The Regional Settings was set to the UK Date Format in the computer settings.
- The Advance Search was used in the Employee Ledger report window.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Employee LedgerDetail.rdl

Other Applications Affected

Database Changes

System File Dependencies

Reporting » Project Planning

Defect 267942: In **Reporting » Project Planning**, when you printed a Labor Plan EVT Charts report, the header line was extended and caused the report to have extra blank pages.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Resource Planning EVT Charts.rdl

Other Applications Affected

Database Changes

System File Dependencies

Cumulative Update 23 – Released May 18, 2018

Regulatory Enhancements

Colorado 2018 Tax Update

The value of one allowance remains at \$4,050, but the total amount of an employee's exemption starts to decrease when employees claim more than six allowances.

Allowance Table (for wages paid on or after April 1, 2018)

Number of Withholding Allowances --- Allowance Amount

0 ---	\$0
1 ---	\$4,050
2 ---	\$8,100
3 ---	\$12,150
4 ---	\$16,200
5 ---	\$20,250
6 ---	\$24,300
7 ---	\$22,950
8 ---	\$21,600
9 ---	\$20,250
10 ---	\$18,900

Over 10 --- Use the amount for 10 allowances in the appropriate payroll period.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Idaho 2018 Tax Update

The following are the changes for Idaho effective January 1, 2018:

- The withholding tables for Single and Married have been updated.
- One withholding allowance is now **\$2,960**.
- The supplemental withholding rate decreases from 7.4% to **6.925%**.

For more information, see https://tax.idaho.gov/pubs/EPB00006_04-27-2018.pdf.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Kentucky 2018 Tax Update

These are the updates for Kentucky effective January 1, 2018:

- The withholding formula has been updated to use a 5% flat tax rate.
- The exemption credit of \$10 has been removed.

See the following link for more information:

[https://revenue.ky.gov/Forms/42A003%20\(TCF\)%202018%20Withholding%20Tax%20Formula%20\(Released%20May%202018\).pdf](https://revenue.ky.gov/Forms/42A003%20(TCF)%202018%20Withholding%20Tax%20Formula%20(Released%20May%202018).pdf)

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Utah 2018 Tax Update

Here are the changes for Utah effective May 1, 2018:

- The flat income tax rate decreases from 5% to **4.95%**.
- The withholding formula has been updated.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Software Issues Resolved

Accounting » Accounts Payable » EFT

Defect 928784: When you processed EFT payments for vendors, the addenda record (record 7) position 88–94 in the EFT file was mistakenly populated with the batch number. It should have been populated with the entry detail sequence number, which is the same as the entry detail record (record 6) position 88–94.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Edit the EFT file manually.

Additional Notes: None.

Files Updated

Deltek.Vision.APPaymentProcess.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Billing

Defect 928352: When there was a large number of supporting documents stored in the database, the Project search in Interactive Billing was very slow.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.interactiveBilling.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 928776: Printing and approving invoices in Interactive Billing was taking a long time to process.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

DeltekVision76GACU23.sql

Other Applications Affected**Database Changes**

Modified columns in the billing tables from Nvarchar to varchar for Non-Unicode databases.

System File Dependencies

Defect 925527: When Invoice Numbering method was in use and multiple batches were scheduled or sent consecutively to the process server (**Utilities » Process Server**), duplicate invoice numbers were assigned for some projects.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Billing.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Configuration » General » Alerts

Defect 930365: The Transaction Center alerts were not sent to the employee when the alert was sent from a company that the employee was not associated with.

Customers Impacted: This defect affects Vision 7.6 that is configured with the multicompany feature.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Alerts.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Configuration » Workflow » Approval Workflows

Defect 928007: When creating an approval workflow for AP Invoice Approvals, the step/validate error condition that allowed you to check when a Purchase Order was associated with the AP invoice was removed.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Workflow.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 928278: When using the Past Due Notification action for an Approval workflow, duplicate past due expense approval email notifications were sent if multiple companies had similar approvals set up on the same step for Expense Reports.

Customers Impacted: This defect applies to Vision 7.6 when using multiple companies.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ApprovalsEngine.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Human Resources » Payroll

Defect 930510: The **Contribution Due is UI Taxable Wage * Contribution Rate** for the state of Florida's quarterly processing was displaying 6 decimal places instead of rounding to 2. For example, instead of the correct 1961.22, it was displaying 1961.224875.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Manually edit the output file with the rounded amount.

Additional Notes: None.

Files Updated

Deltek.Vision.QTRMagMedia.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Human Resources » Payroll » Payroll Processing

Defect 921825: If the description of a benefit accrual in the Time Analysis and Benefit Accrual form was long, the value of the **Benefits** field in the payroll check stub wrapped to the next line and displayed only the top half of the wrapped text.

Customers Impacted: This defect applies to Vision 7.6

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

BenefitDetails_Three.rdl

BenefitDetails_Two.rdl

Other Applications Affected

Database Changes

System File Dependencies

Info Center

Defect 931641: When Record Level Update rights were assigned in Security for a row in the Activities grid, all rows in the grid were locked and did not allow edits.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.InfoCenters.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Planning » Project Planning

Defect 920576: On the Project Planning form, if you entered a second level of the WBS with an ID that did not match the formatting required for the WBS2 level, you should have received an error message. Instead, a project with an invalid WBS2 number was created. For example, if you set up your system to require that WBS 2 (phases) have an ID with a length of six characters and you entered a phase with seven characters, a project was erroneously created with an invalid phase number.

Customers Impacted: This defect applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ResourcePlanning.Client.DLL

Other Applications Affected

Database Changes

System File Dependencies

Time and Expense » Expense Report

Defect 933836: When expense approval workflows in enabled, an error occurred when an expense report was saved after deleting an expense line if the report name contains an apostrophe.

Customers Impacted: This defect applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Expensekeeper.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Time and Expense » Timesheet

Defect 930488: A timesheet failed to post in Transaction Posting if it had only units (no hours) entered for it. You received the following error message: "Violation of PRIMARY KEY constraint 'unControlPK'. Cannot insert duplicate key in object 'dbo.unControl'."

Customers Impacted: This defect applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Posting.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Utilities » Advanced Utilities » Talent Management Web Service

Defect 921373: An error occurred when employee records was synchronized to Talent Management that prevented the process to complete. The error log showed a "Column:FirstName does not exist." message.

Customers Impacted: This defect applies to Vision 7.6 with Talent Management integration.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.EmployeeInfoCenter.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Cumulative Update 22 – Released April 13, 2018

Regulatory Enhancements

Alaska 2018 SUTA Electronic Filing

Alaska recently published the Occupational Coding Manual for 2018. Since both occupational and geographic codes are required in the Alaska Quarterly Contribution Reporting, Vision has been updated to reflect the changes for 2018.

Below is a summary of changes made:

- **Occupational Codes:** Changes are based on the 2018 Standard Occupational Classification system, in addition to Alaska's additional expanded six digit codes.
- **Geographic Codes:** The place description for geographic code 51 has been changed to **Kusilvak Census Area** (previously, it was **Wade Hampton Census Area**).

For more information, see <http://live.laborstats.alaska.gov/erg/occmanual.pdf>.

Files Updated

Deltek.Vision.QTRMagMedia.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Florida 2018 SUTA Electronic Filing

An updated reemployment tax specification (Schema v2018 1.0) has been released by Florida Department of Revenue this March and there are few format changes to the XPath document.

These are the changes in the FL_RT_XML_Schemas_v2018_1.0 schema:

- **/Transmission/ReturnData/StateReturn/StateUI/Payroll/Employee/Employee/FirstName:** Only first 8 characters used. Should only contain: Letters, space, comma, hyphen and period. Legal Characters: ASCII character set. Default "Jane."
- **/Transmission/ReturnData/StateReturn/StateUI/Payroll/Employee/Employee/LastName:** Only first 8 characters combined with Suffix used. Should only contain: Letters, space, comma, hyphen and period. Legal Characters: ASCII character set. Default "Doe."
- **/Transmission/ReturnData/StateReturn/StateUI/Payroll/Employee/Employee/Suffix:** Only first 8 characters combined with LastName used. Should only contain: Letters, space, comma, hyphen and period. Legal Characters: ASCII character set.

Previously, in the FL_RT_XML_Schemas_v2017_1.2b schema, all three XPaths used the first **35** characters. In the new schema, only the first **8** characters are used.

Files Updated

Deltek.Vision.QTRMagMedia.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Missouri 2018 Tax Update

The standard deduction increases for all filing statuses, as follows:

- Single: \$12,000
- Married and Spouse Works: \$12,000
- Married and Spouse Does Not Work: \$24,000
- Head of Household: \$18,000

Allowances have been removed from the withholding formula.

Files Updated

Delttek.Vision.PayrollBO.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

South Carolina 2018 SUTA Electronic Filing

Starting March 26, 2018, South Carolina employers are to use a new portal to electronically file unemployment tax and wage reports and pay unemployment taxes. The new portal, State Unemployment Insurance Tax System (SUITS), will replace the South Carolina Automated Tax System, which would no longer be available for unemployment tax and wage report filing starting March 18. Employers also would not be able to file such reports or pay unemployment taxes through South Carolina Business One Stop starting March 18.

Refer to the following links for more information on the EFW2 format for the new portal:

- EFW2 Format (Section 4, page 27): https://www.dew.sc.gov/docs/default-source/default-document-library/interface-specifications---wage-report-and-payment-file-specifications-with-links-3-19.pdf?sfvrsn=b8bb5755_2
- Employer EFW2 Sample File: https://www.dew.sc.gov/docs/default-source/default-document-library/employer-efw2-file.zip?sfvrsn=e841084e_0
- FAQ: <https://www.dew.sc.gov/employers/suits/suits-faq>
- Some of the notable changes include the following:
- Records: The RS record has been removed.

- RA Record
 - **FEIN** has been added.
 - **Resub Indicator** has been added.
 - Additional submitter details have been added/removed.
 - **Prepared by Code** has been removed.
- RE Record
 - Employer Account ID has been added.
 - Employment Code has been removed.
 - Employer contact details have been added.
 - No Wage Report Indicator has been added.
 - Report Quarter has been added.
- RW Record (new): Fields include the following:
 - Adjustment Reason
 - Owner/Officer Relationship
 - Number of Hours Worked
 - Adjustment Reason Other Explanation
 - SOC Code
- RT Record
 - Count of RS records has been removed.
 - State Unemployment Insurance Account Number has been added.
 - Reporting Period has been added.
 - Gross, Taxable, and Excess Wages have been added.
 - Employees count on the 12th of the month for Month 1, Month 2, and Month 3 have been added.
- RF Record
 - Number of RW Records has been added.
 - Total Wages has been added.

The Q1 2018 filing due date is on April 30, 2018.

Files Updated

Deltek.Vision.QTRMagMedia.Server.dll

Deltek.Vision.pyFormQuarterly.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Software Enhancements

Human Resources » Employee Review

The **Net Pay** field on the Payroll Payments tab in Employee Review now displays the net pay amount as a hyperlink. Click the link to open the Payroll Remittance Advice report and view more details about the payment. From the report preview window, you can download, print, or email the report. The report does not display for voided payments.

Files Updated

CheckPY_Remittance.rdl

Delttek.Vision.PayrollEmployeeReview.Server.dll

Delttek.Vision.PayrollEmployeeReview.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

ODBC Management Changes

This applies if you use the Vision Essentials cloud solution and you have the Delttek Flex Cloud offering, which allows users to connect to your Vision transaction database using ODBC.

Vision Essentials now uses Hybrid Data Pipeline (HDP) instead of DataDirect ODBC for ODBC connectivity. With this change, you now see a new ODBC Management section in the Weblink utility that will be maintained by Delttek Cloud Operations. **Do not delete or change the entries in this section.** These entries allow you to give a user access the Vision database via ODBC connectivity.

For users who had ODBC connectivity before the switch to HDP, you must re-enable cloud ODBC connectivity for them in **Configuration » Security » Users**. In the Cloud ODBC Settings section of the Users form, select the **Enable Cloud ODBC Connectivity** check box and enter an email and password.

When cloud ODBC connectivity is enabled for a user, the following apply:

- If you delete the user in **Configuration » Security » Users**, the ODBC connectivity is automatically disabled for the user.
- If you select the **Disable Login** check box on the Users form in **Configuration » Security » Users** (so the user cannot log in to Vision), this does **not** disable ODBC access for the user. To prevent the user from accessing Vision via ODBC connectivity, you must also clear the **Enable Cloud ODBC Connectivity** check box on the Users form or delete the user completely in Users Settings.

Files Updated

Delttek.Vision.Security.Server.dll

Delttek.Vision.SecUsers.Client.dll

Deltek.Vision.SysLogin.Server.dll

Deltek.Vision.Weblink.Server.dll

Weblink.exe

Other Applications Affected

Database Changes

Updated ODBC Fields in SEUser table.

System File Dependencies

Software Issues Resolved

Vision

Defect 910660: The following issue could occur if you use multiple currencies or a project was missing billing terms. When you clicked **Schedule** to schedule processing to occur at a later time for the following applications, it took a long time for the Schedule dialog box to open:

- **Billing:** Batch Billing and Refresh Billing Extensions
- **Accounting:** Labor Cross Charge, Intercompany Billing, and Revenue Generation
- **Transaction Center » Transaction Posting:** Timesheets posting

Customers Impacted: This defect applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.BatchBilling.Client.dll

Deltek.Vision.Billing.Server.dll

Deltek.Vision.BillRefresh.Client.dll

Deltek.Vision.BillRefresh.Server.dll

Deltek.Vision.CrossCharge.Client.dll

Deltek.Vision.CrossCharge.Server.dll

Deltek.Vision.IntercompanyBilling.Client.dll

Deltek.Vision.IntercompanyBilling.Server.dll

Deltek.Vision.Posting.Server.dll

Deltek.Vision.Report.Client.dll

Deltek.Vision.RevenueGeneration.Client.dll

Deltek.Vision.RevenueGeneration.Server.dll

Deltek.Vision.TransSelect.Client.dll

DeltekVision76GACU22.sql

Other Applications Affected

Database Changes

Updated SP SetWBSTerms.

System File Dependencies

Accounting » Intercompany Billing

Defect 913530: Invoices in Intercompany Billing did not show the tax code for tax rates that were zero (0). Now the tax code displays for tax rates that are zero.

Customers Impacted: This defect applies for Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

ICTaxes.rdl

Other Applications Affected

Database Changes

System File Dependencies

Billing

Defect 892743: In **Billing » Interactive Billing**, labor or expenses items that had a value of **Write-off** in the **Status** field were not removed when the invoice was submitted or approved.

Customers Impacted: This defect applies to customers who are using approvals in Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Billing.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Configuration » Workflow

Defect 911701: In the Column (Field) Change Configuration dialog box, when you selected a numeric or date/time column in the **Column** field and entered a value in the **New Value** field, the value in the **New Value SQL Expression** field was incorrectly prefixed with N and wrapped by quotation marks.

The Column (Field) Change Configuration dialog box is accessed from Actions grid of the User Initiated Workflow form or Scheduled Workflow form (**Configuration » Workflow » User Initiated Workflows** or **Scheduled Workflows** respectively).

Customers Impacted: This defect applies if you use Vision 7.6 with a unicode enabled database.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ApplicationAncestors.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Configuration » Workflow » Approval Workflows

Defect 912692: When changes to the approval workflow settings that affected the approval requirements of approval steps (for example: **Workflow State** field or **Conditions** field) were made, expense reports that were approved based on an approval workflow step with the **Mark as Final Approved** option in the **Action if Condition Not Met** field were reverted to the status of Submitted.

Customers Impacted: This defect applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Framework.Workflow.Server.dll

Deltek.Vision.Approvals.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Info Center » Contacts

Defect 914371: A PIM sync error occurred with no error message displayed when:

- The **Vendor/Client** field (located in the General tab of the Contact form in **Info Center » Contacts**) for a contact record is blank.
- There is no default external organization defined in PIM.

Customers Impacted: This defect applies if you use Vision 7.6 with PIM Web Services.

Workaround Before Fix: Add a vendor or client to the contact record or or add a default external organization in PIM.

Additional Notes: None.

Files Updated

Deltek.Vision.ContactInfoCenter.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Purchasing

Defect 917975: When you submitted a purchase order, Vision stopped responding for about 10 minutes.

Customers Impacted: This defect applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Approvals.Server.dll

Deltek.Vision.ApprovalsEngine.Server.dll

Deltek.Vision.PORoutines.Server.dll

Deltek.Vision.PurchaseOrder.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Reporting » Employee

Defect 906947: On the Employee Ledger report, information (project, phase, task account, expenses and totals) was missing for some employees when you ran the report with the **Unpaid Expense Reports** check box selected on the General tab of the report options dialog box.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingEmployee.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Time and Expense » Expense Line Approval

Defect 902441: On the Expense Line Approval Report (**Print » Preview Expense Report Line Item Approval**), the subtotal amount for expenses displayed double the actual amount.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Expense Line Item Approval for Approver.rdl

Other Applications Affected

Database Changes

System File Dependencies

Utilities » Advanced Utilities » Talent Management Web Service

Defect 914093: When Vision synchronized with Talent Management, Vision displayed an error when multiple Talent user records had the same User Employee ID.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.TalentWebService.Server.dll

Other Applications Affected

Database Changes

System File Dependencies**Utilities » Key Conversions » Clients**

Defect 911482: When a client key conversion process was performed, the modification date data was not recorded in the CL table.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

DeltekVision76GACU22.sql

Other Applications Affected**Database Changes**

Updated SPs KeyCvt and KeyCvtClient to include ModUser/ModDate fields for Client IC records.

System File Dependencies**Utilities » Advanced Utilities » PIM Web Service**

Defect 917344: A error occurred when the **Test Connection** button was used to test the URL in the **PIM URL** field on the Configuration tab of the Project Information Management Web Service form.

Customers Impacted: This defect applies if you use Vision 7.6 with PIM integration.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.PIM.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Cumulative Update 21 — Released March 16, 2018

Regulatory Enhancements

Louisiana 2018 Tax Update

The tax rates for all filing statuses have changed. These new tax rates are effective February 16, 2018.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Michigan 2018 Tax Update

The personal exemption amount increases from \$4,000 to **\$4,050**.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

North Dakota 2018 Tax Update

The annual withholding tables for Single and Married have been updated. In addition, the amount of one withholding allowance increases from \$4,050 to **\$4,150**. For more information, refer to <https://www.nd.gov/tax/data/upfiles/media/rates-and-instructions.pdf?20180226193706>.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Maryland 2018 SUTA Electronic Filing

The Maryland Department of Labor, Licensing and Regulation's Division of Unemployment Insurance has undertaken a large-scale modernization of their unemployment insurance system. The full implementation of the new system called the Reemployment Beacon will be in November 2018. In line with this, the wage and contribution formats have been updated.

The Reemployment Beacon supports the following file formats:

- CSV
- XML
- ICESA
- EFW2

Note: Vision supports only the EFW2 format.

The following are the EFW2 format changes, effective November 2018:

- The RA, RV, RS, and RF records are required. Previously, only the RS was required.
- **State Code** has been removed from the RS record.
- The following new fields have been added to the RS record:
 - Adjustment Code
 - Adjustment Reason
 - Suffix
 - Out of State Quarterly Unemployment Insurance Total Taxable Wages
 - 12th Month 1
 - 12th Month 2
 - 12th Month 3
 - Owner/ Officer Relationship
 - Number of Hours Worked
- The format of fields has been changed in the RS record.

For more information, see <http://www.dlir.maryland.gov/uim/employer/uimempfileformat.pdf>.

Files Updated

pyrptFormQuarterlyMaryland.rdl

Deltek.Vision.QTRMagMedia.Server.dll

Deltek.Vision.pyFormQuarterly.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Software Issues Resolved

[Accounting » Accounts Payable » Form 1099 Processing](#)

Defect 902590: The B record of the 1099 electronic file contained a value in positions 747-748, which should have been blank as combined Federal/State filing is not supported.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Remove the value of the state ID in box 17 in the Form 1099 Editor.

Additional Notes: None.

Files Updated

Deltek.Vision.APForm1099.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

[Analysis Cubes](#)

Defect 903242: When Analysis Cubes performed the nightly full data refresh, the ETL process that cleared existing data warehouse tables and then imported new data from the transaction database experienced performance issues. Some ETL packages from the process used "DELETE FROM" instead of "TRUNCATE TABLE" increased the table size overtime and caused the performance issue.

Rebuild Cube: Yes

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

dim_Projects.dtsx

dim_Vendors.dtsx

load_KeysCL.dtsx

Other Applications Affected

Database Changes

System File Dependencies

Info Center

Defect 904652: User-defined info centers with only user-defined fields that are either name or number type fields did not appear in Touch CRM.

Customers Impacted: This defect applies if you use Vision 7.6 and Touch CRM.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.VisionServices.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Info Center » Projects

Defect 848949: When a security role was assigned Record Level Update access rights, the role could not view documents on the Attachments tab in the Project Info Center.

Customers Impacted: This defect applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Attachments.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Planning » Project Planning

Defect 903393: Project Planning could cause blockings when you tried to retrieve a plan while another user was updating the same plan.

Customers Impacted: This defect applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ResourcePlanning.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Time and Expense

Defect 855816: On a timesheet, an error message displayed when an employee name with an apostrophe in the last name was selected in the Select Employee Timesheet dialog box.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Remove the apostrophe from the employee record.

Additional Notes: None

Files Updated

Deltek.Framework.Navigation.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Cumulative Update 20 – Released February 16, 2018

Regulatory Enhancements

Kentucky 2018 SUTA Electronic Filing

Excess wages will now be reported in the S record of Kentucky's ICESA (Interstate Conference of Employment Security Agencies) file format, on positions 78-91. Previously, positions 64-275 were all fillers. For more information, refer to https://kewes.ky.gov/Documents/ELECTRONIC_WAGE_AND_TAX_REPORTING.pdf.

Files Updated

Deltek.Vision.pyFormQuarterly.Client.dll

Deltek.Vision.QTRMagMedia.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Missouri 2018 Tax Update

Missouri has revised its income withholding formula for 2018. A zero percent tax bracket, which was introduced January 9 when the formula most recently was updated, was removed, and the lowest income tax bracket of 1.5% was adjusted accordingly to start at zero. No other changes were made to the formula.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Oregon 2018 Tax Update

The following are the updates for Oregon, effective February 1, 2018:

- The federal tax adjustment amount increases from \$6,550 to **\$6,650** for an employee with annual wages of up to \$50,000.

- The federal tax adjustment phase-out amounts for an employee with annual wages of \$50,000 or greater have changed.
- The tax tables for employees with annual wages of up to \$50,000 and those with annual wages of \$50,000 or greater have changed.
- The allowance amount increases from \$197 to **\$201**.
- The standard deduction amount increases for all filing statuses, as follows:
 - Single with less than 3 allowances - From \$2,175 to \$2,215
 - Single with 3 or more allowances - From \$4,350 to \$4,435
 - Married - From \$4,350 to \$4,435

For more details, see http://www.oregon.gov/DOR/forms/FormsPubs/withholding-tax-formulas_206-436_2018.pdf.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

West Virginia W-2 Electronic Filing

The RV Record (State Total Record, WV/IT-103) is now required when submitting W-2s electronically in West Virginia. W-2s are due for submission on February 28, 2018. For more information, see <http://tax.wv.gov/Documents/TaxForms/2017/it105.pdf>.

Files Updated

Deltek.Vision.W2Form.Client.dll

Deltek.Vision.W2Form.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Software Enhancements

Touch Time & Expense for Vision: Enhanced Unsubmit Functionality Behavior

The unsubmit (reopen) functionality of Touch Time & Expense now matches that of Vision core.

- Unsubmitting an expense report in Touch Time & Expense changes the report's status to **Rejected** in Vision core. In the previous release, the status values in Touch Time & Expense and Vision core would not match.
- The rejection comment automatically displays **Unsubmitted by <Employee Name>** once you unsubmit the report. In the previous release, rejected comments only worked for rejected expense reports, not unsubmitted.
- Re-submitting the expense report resets the approval process and follows the workflow process in Vision core. The previous version did not have this capability, causing inconsistencies between Touch Time & Expense and Vision core.

Files Updated

Deltek.Vision.VisionServices.Server.dll

Deltek.Vision.Approvals.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Utilities » Process Server » Queue Manager

Non-administrator users may need access to the process queue manager so they can monitor the jobs that were sent to the process server. This type of user should be able to view their own jobs but not have the ability to stop or re-start the process queue. To support this change, Vision was updated so that only administrator user roles will have the ability to change the Queue Status action in the Process Queue Manager. Non-administrator roles can only view the status.

Files Updated

Deltek.Framework.ProcessQueue.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Software Issues Resolved

Software Issues Resolved

Accounting

Defect 897988: If a journal entry included multiple lines with tax debits or multiple lines with tax credits and they did not net to zero, an unbalanced posting occurred.

Customers Impacted: This defect applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Posting.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Accounting » Credit Card » Credit Card Reconciliation

Defect 884236: When you reconciled a credit card statement, the posted credit card cash basis journal entry was incorrect. Some of the amounts in the journal entry were different from the amounts of the related credit card charges on the Credit Card Reconciliation form.

Customers Impacted: This defect applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.CreditCardReconciliation.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Accounting » Employee Expenses » Payment Processing

Defect 870977: If you paid an expense report that had an advance applied to it and then you voided the payment, the Employee Ledger report incorrectly showed the full amount of the expense report to be paid instead of the reduced amount due to the applied advance.

Customers Impacted: This defect applies if you use Vision 7.4–7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Employee Ledger.rdl

Employee LedgerDetail.rdl

Deltek.Vision.ReportingEmployee.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Accounting » Gains/Losses and Revaluations

Defect 888257: This issue applies if you have multiple currencies in Vision and you do **not** have multiple companies. You had an unbalanced cash basis entry for gains/losses and revaluations if a foreign denominated general ledger account was set up with an override revaluation gain account, the **Update Cash Basis during Revaluation** check box was selected for the account, and the override account did not have cash basis account assigned to it.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Set the cash basis account of the override account to itself.

Additional Notes: None.

Files Updated

Deltek.Vision.GainsAndLosses.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Accounting » Revenue » Revenue Generation

Defect 887767: This issue applies if you use multiple currencies in Vision, and you ran revenue generation with the **Post revenue as it is generated (do not create a transaction file)** check box cleared on the Revenue Generation form. When you posted the journal entry file, it could result in some incorrect amounts and possibly an unbilled services file reconciliation.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Select the **Post revenue as it is generated (do not create a transaction file)** check box on the Revenue Generation form before you run revenue generation.

Additional Notes: None.

Files Updated

Deltek.Vision.Posting.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Configuration » General » System Settings

Defect 893755: When configuration changes were made in Vision, ODBC Configuration sent an email from the email address entered in the **Default Sender** field in System Settings in Vision. The sender was changed to Operations@deltekfirst.com.

Customers Impacted: This defect applies to customers using Deltek First Vision Essentials and Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Security.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 893163: Deleting audit trail sometimes caused performance issues and prevented other system processes from proceeding.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

DeltekVision76GACU20.sql

Other Applications Affected

Database Changes

Added index AuditTrailModDateIDX on the ModDate column in the AuditTrail table to fix the performance issue.

System File Dependencies

Info Center

Defect 877329: When a file attachment was uploaded and saved on the Attachments tab in both the Project and Opportunity Info Centers, updates made to the attachment's **Description** field were not saved.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Framework.Attachments.Client.dll

Deltek.Vision.ApplicationAncestors.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Mobile Time

Defect 887475: If you logged on to Touch Time & Expense as an approver and opened the **Expense Approval** screen, no expense reports would display.

Customers Impacted: This defect applies to Touch Time & Expense users with approval rights.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.VisionServices.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Performance Management Canvases

Defect 886610: When a scalable analysis cube setup is used to publish a workbook with an SQL Server connection to the transaction database, the "Server" in the SQL Server connection string was changed to the name of the Analysis Services server which caused errors.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Publish the workbook using Tableau desktop with an http link on dashboard.

Additional Notes: None.

Files Updated

Deltek.Framework.PerformanceDashboard.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Time and Expense » Expense Report

Defect 889812: When a submitted expense report is unsubmitted in Touch Time & Expense, the General tab of the expense report showed an incorrect status "In Progress", state "In Progress", and step "1".

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.VisionServices.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 889813: The **Unsubmit** option did not display when the expense report was submitted when the approval workflow was configured to automatically proceed to the succeeding step of the approval process if the criteria for step 1 was not met.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.VisionServices.Server.dll

Deltek.Vision.ApprovalsConfig.Common.dll

Deltek.Vision.Approvals.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Time and Expense » Timesheet

Defect 889181: After you entered hours for an overhead project and saved the timesheet, an error message displayed and stated that benefit hours exceeded the current balance. The error message displayed even though the hours entered were less than the available current balance for the overhead project. This occurred when:

- The employee was associated to two companies.
- Both employee records in each company had the same benefit accrual code linked to the same overhead project.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.TimekeeperBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 861766: An overlap error message displayed when you entered an end date of 12AM in your timesheet for any project.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Timekeeper.Client.dll

DeltekVision76GACU20.sql

Other Applications Affected

Database Changes

Added code to update EndDateTime entries in tkDetail and tkBreakTime where EndDate is less than StartDate.

System File Dependencies

Defect 884882: Timesheet approval alerts sometimes ran for a long time and blocked other alerts from being processed.

Moreover, timesheet approval alerts were not sent to the assigned approver when a timesheet was entered for a company that is different from the home company of the approver.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Alerts.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Transaction Center » Transaction Entry and Transaction Posting

Defect 893642: If a company uses both Multicurrency and Multicompany features, journal entries created by Intercompany Billing could display incorrect amounts in the posting log.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Posting.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

[Utilities](#) » [Advanced Utilities](#) » [Talent Management Web Service](#)

Defect 889543: When you ran the process to transfer new hires from Talent Management to Vision, Vision locked up.

Customers Impacted: This defect applies if you use Vision 7.6 and Talent Management.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.EmployeeInfoCenter.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Cumulative Update 19 – Released January 26, 2018

Software Issues Resolved

[Accounting](#) » [Accounts Payable](#)

Defect 885980: The state ID for Wisconsin was truncated on the printed 1099 form and was not included in the 1099 electronic file.

Customers Impacted: This defect applies if you use Vision 7.5 and 7.6.

Workaround Before Fix: Manually edit the electronic file using Notepad.

Additional Notes: None.

Files Updated

aprptForm1099.rdl

aprptForm1099Custom.rdl

Deltek.Vision.APForm1099.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Cumulative Update 18 — Released January 19, 2018

Regulatory Enhancements

Federal Tax Update 2018

Here are the federal tax changes for 2018:

- The supplemental wage withholding rate decreases from 25% to **22%**.
- The supplemental wage withholding rate for wages over \$1 million decreases from 39.6% to **37%**.
- The withholding adjustment for nonresident aliens increases from \$2,300 to **\$7,850**.
- The percentage method tables for income tax withholding have been updated.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Florida Reemployment XML Report Update

The Reemployment Tax XML Package has been updated with the following changes:

- /Transmission/ReturnData/StateReturn/StateUI/FinalReturnElect — XPath was corrected to document Optional.
- /Transmission/ReturnData/StateReturn/StateUI/ReturnHeader/SoftwareId — XPath was corrected to document 10-characters.
- There were other minor fixes in XPath.
- The sample file Manifest (rejected schema.xls) was updated.
- Test files were updated.

The legacy schema and validation rules will be maintained through January 31, 2018. Use of the new schema will become mandatory beginning February 1, 2018, even if you are not filing amended reports.

For more details, refer to <http://floridarevenue.com/taxes/eservices/Pages/developerinfo.aspx>.

Files Updated

Deltek.Vision.QTRMagMedia.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Illinois 2018 Tax Update

The standard exemption decreases from \$2,175 to **\$2,000**.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Kentucky 2018 Tax Update

The standard deduction increases from \$2,480 to **\$2,530**. For more information, see [https://revenue.ky.gov/Business/PublishingImages/Pages/Employer-Payroll-Withholding/2018%2042A003\(TCF\).pdf](https://revenue.ky.gov/Business/PublishingImages/Pages/Employer-Payroll-Withholding/2018%2042A003(TCF).pdf).

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Mississippi 2018 Tax Update

The annual withholding table for all filing statuses has been updated. For more information, see <http://www.dor.ms.gov/Business/Documents/Computer%20Payroll%20Accounting%20Updated%2012-22-17.pdf>.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Missouri 2018 Tax Update

These are the updates for Missouri:

- The standard deduction increases for all filing statuses. The annual amounts for 2018 are as follows:
 - **Single:** \$6,500
 - Married and Spouse Works: \$6,500
 - Married and Spouse Does Not Work: \$13,000
 - Head of Household: \$9,550
- The annual percentage table has been updated.
- The supplemental wage payment flat percentage rate decreases from 6% to **5.9%**.

Files Updated

Delttek.Vision.PayrollBO.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Rhode Island 2018 Tax Update

These are the updates for Rhode Island:

- The annual withholding table for all filing statuses has been updated.
- The threshold for the 0.00 allowance amount increases from \$217,350 to **\$221,800**.

For more details, refer to <http://www.tax.ri.gov/forms/2018/Withholding/2018%20Withholding%20Booklet.pdf>.

Files Updated

Delttek.Vision.PayrollBO.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Software Enhancements

Utilities » Report Administration

If you have the Deltek First Vision Essentials cloud version of Vision, you now have access to the Current Activity tab and the Report Logging tab on the Report Server form (**Utilities » Report Administration**). The Current Activity tab displays information about reporting jobs that are currently running. The Report Logging tab displays information about all reporting jobs, including user who ran the report, report file name, start and end times, and report server used. For more information about these tabs, refer to the Vision online help topics for the Report Administration utility (**Utilities Overview » Report Administration Utility** in the Contents pane for Vision help).

Files Updated

Deltek.Vision.ReportAdministration.Client.dll

Deltek.Vision.SysLogin.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Software Issues Resolved

Accounting » Accounts Payable » Payment Processing

Defect 874519: Sometimes when you clicked **Vendor Balances** on the Vendor Review tab in AP Payment Processing, you were unable to run other AP payment processes, such as deleting an AP payment processing run.

Customers Impacted: This defect applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.APPaymentProcess.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Billing

Defect 870831: When the invoice draft is viewed in Billing, the Units data are displayed summarized without detail while the final invoice displays the Units data with complete detail if:

- The Consolidate detail on bill option is selected in **Info Center » Units**.
- Realization by employee is configured in **Billing » Employee Realization**.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Billing.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Calendar » Activities » Activity Manager

Defect 867363: When Milestones were imported and synchronized from IQ Integration into the Activity Manager, they were not correctly saved in the database and loaded into Activities.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes:None.

Files Updated

Deltek.Vision.IQWebService.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Configuration » Security » Roles

Defect 877331: On the Accounting tab on the Roles form, you were unable to select a company with a company code of 0 (zero) in the **Company** field in the transaction grid.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: You could not select a company with a company code of 0 because 0 was also the company code for <All> companies. As a workaround, you can use the Key Formats utility to change the length of your level one organization to 2. This adds a leading zero to the company code, which will distinguish it from the 0 company code for <All> companies. Another workaround is to use the Key Convert utility to convert the 0 company to another number.

Additional Notes: None.

Files Updated

Delttek.Vision.SecRoles.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Configuration » Workflow

Defect 380879: When you used workflows that included **State** fields from info centers, records with **WA** in the **State** fields that were intended to be for the state of Washington in the United States displayed as **Western Australia** in email alerts.

Customers Impacted: This defect applies to Vision 6.1 SP4 and later versions.

Workaround Before Fix: In **Configuration » General » Code Tables**, change the Western Australia code from **WA** to something else, such as **WES** or **WEA**.

Additional Notes: None.

Files Updated

Delttek.Vision.ApplicationAncestors.Server.Dll

Other Applications Affected

Database Changes

System File Dependencies

Dashboards

Defect 874419: In Dashboards, Performance Management (VPM) dashparts displayed the error message: "Deltek Vision cannot generated trusted ticket" when TLS 1.0 is disabled on the Vision application server and when using "Local Authentication" with Tableau server.

Customers Impacted: This defect applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Framework.PerformanceDashboard.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Help

Defect 876538: You were unable to access the Deltek knowledge base when you clicked **Help » Knowledge Base**.

Customers Impacted: This defect applies to Vision 7.5 and 7.6.

Workaround Before Fix: None.

Additional Notes: The **Customer Care Connect** item in the Help menu has been changed to **Deltek Support Center**.

Files Updated

Deltek.Framework.Controls.Client.dll

Deltek.Framework.Frame.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 879759: The **Help** button on some dialog boxes and forms did not open a help topic as it should have.

Customers Impacted: This defect applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Vision Help

Other Applications Affected**Database Changes****System File Dependencies**

Info Center

Defect 873077: Users with CRM or Accounting type security roles that can view other employees' activities were also able to edit those activities in the grid on the Activities tab in an info center. They should not have been able to edit the activities. These users had the following settings entered for them in the Activity Access section of the Record Access tab in Roles Security: **Use info center access** was entered in the **Record Level View** field. **Add/Modify** was entered in the **Record Level Update** field. The Employee lookup search criteria for the **Record Level Update** field was set to Employee Number is me.

Customers Impacted: This defect applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.InfoCenters.Client.Dll

Other Applications Affected**Database Changes****System File Dependencies**

Purchasing » Purchase Orders

Defect 468627: On the Line Items tab of the Purchase Orders form, when you changed an existing inventory item in the Line Items grid to a non-inventory item (without deleting the inventory item in the grid), the inventory common project incorrectly remained as the PO line item cost distribution project in the **Project Name** field on the Cost Distribution tab on the Purchase Order Line Detail dialog box.

Customers Impacted: This defect applies if you use Vision 7.2–7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.PurchaseOrder.Client.dll
 Deltek.Vision.dlgPurchaseOrderLineDetail.Client.dll
 Deltek.Vision.PurchaseRequest.Client.dll
 Deltek.Vision.PriceQuoteRequest.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Time and Expense » Expense Report

Defect 870293: When you clicked the **Employees** button on the toolbar of the Expense Report form, it took a long time to open the Select Expense Report dialog box.

Customers Impacted: This defect applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Expensekeeper.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 875043: When employee signatures were required for expense reports, the date timestamp was incorrect on the Detailed Expense Report.

Customers Impacted: This defect applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Expensekeeper.Server.dll

Other Applications Affected

Database Changes

System File Dependencies**VisionXtend**

Defect 878532: This defect applies if you use VisionXtend and PIM integration. The UpdateProject call executed and failed. It was incorrectly requiring the PIMID field.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Add PIMID to the xsd file, and revise the calling program to pass in the PIMID element.

Additional Notes: None.

Files Updated

Deltek.Vision.EmployeeInfoCenter.Server.dll

Deltek.Vision.ProjectInfoCenter.Server.dll

Deltek.Vision.VendorInfoCenter.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Cumulative Update 17 — Released December 15, 2017

Regulatory Enhancements

2017 Federal Electronic Filing

Record Changes

A new box 12 Code FF money field, **Permitted Benefits Under a Qualified Small Employer Health Reimbursement Arrangement** (Code FF), has been added to the following:

- RW Employee Record in positions 474-484
- RT Total Record in positions 400-414

For more information, see <https://www.ssa.gov/employer/efw/17efw2.pdf>.

Other Changes

For tax year 2017, AccuWage Online is available to test your EFW2/EFW2C wage files. AccuWage Download is no longer available. Log in to Business Services Online (BSO) to access AccuWage Online.

Files Updated

Deltek.Vision.W2Form.Client.dll

Deltek.Vision.W2Form.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

2017 Form IL-941 Updates

Step 4 of Form IL-941 (Illinois Withholding Income Tax Return) now requires information on payroll withholding dates and amounts. The exact amounts shall be recorded on the dates when compensation was paid to the employees. See <http://tax.illinois.gov/TaxForms/Withholding/IL-941.pdf> and <http://www.tax.illinois.gov/taxforms/Withholding/IL-941-instr.pdf> for more information.

To accommodate these updates, a new report, State Form 941 Worksheet, has been added to the Reporting application. This report is a copy of the Form 941 Worksheet, but includes a withholding code criteria section as seen in the State/Local Income Tax Worksheet. For this report, the withholding code type is limited to **State** only, and the Select Posting Run functionality is not available.

Files Updated

StateForm941.rdl

StateForm941ScheduleB.rdl

Deltek.Vision.ReportingPayroll.Client.dll

Deltek.Vision.ReportingPayroll.Server.dll

Deltek.Vision.ReportLabels.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

2017 Michigan W-2 Electronic Filing

The following fields have been added to the RS State Record for 2017.

Location	RS Field	Specification
298-304	Fill with Blanks	Blanks
305-307	City of Detroit Code	'170'
308	Tax Type Code	'C'
309-319	City Taxable Wages	City of Detroit taxable wages amount
320-330	City Tax Withheld	City of Detroit tax withheld amount
331-512	Blank	Blanks

For more information, see http://www.michigan.gov/documents/447_web_fill_102204_106911_7.pdf.

Files Updated

Deltek.Vision.W2Form.Client.dll

Deltek.Vision.W2Form.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

2017 Missouri W-2 Electronic Filing

Beginning with tax year 2017, employers with 250 or more employees must submit the Form MO W-3 and accompanying Form W-2's electronically by January 31, 2018. The same file specifications will be used for filing forms electronically with the Social Security Administration.

Below are the other changes for Missouri state electronic filing starting tax year 2017.

Before Tax Year 2017	Beginning Tax Year 2017
No file naming convention	Use the following file name format: TYccyyW2_businessname_missourilDnumber_currentdate.txt For example, ABC Company with a Missouri id of 21123456 submits a file on December 18, 2017: TY2017W2_ABCCompany_21123456_12182017.txt
<u>Required records</u> RE - Employer Record RS - State Record	<u>Required records</u> RA - Submitter Record (Same record layout as SSA Publication No. 42-007 EFW2 Tax Year 2017) RE - Employer Record (State provides layout, but it is materially the same as EFW2) RW - Employee Wage Record (Same record layout as SSA Publication No. 42-007 EFW2 Tax Year 2017) RS - State Record (custom) RT - Total Record (Same record layout as SSA Publication No. 42-007 EFW2 Tax Year 2017) RV - State Total Record (custom)
RA Record is optional.	RA Record is required and should follow the SSA Publication No. 42-007 EFW2 Tax Year 2017.
RE Record is required.	RE Record is still required. No change.
RW Record is optional.	RW Record is required and should follow the SSA Publication No. 42-007 EFW2 Tax Year 2017.
RO Record is optional.	RO Record is not included.
RS Record is required.	RS Record is required, and custom format is updated. Several fields are now required. Date and time stamp have been added.
RT Record is optional.	RT Record is required and should follow the SSA Publication No. 42-007 EFW2 Tax Year 2017.
RU Record is optional.	RU Record is not included.
RV Record is optional.	RV Record is required with custom format. Date and time stamp have been added.
RF Record is optional.	RF Record is not included.

For more information on Missouri employer reporting of W-2s guidelines, see http://dor.mo.gov/business/withhold/documents/MissouriAnnualW-2FilingGuidelines_010.pdf.

Files Updated

Deltek.Vision.W2Form.Client.dll

Deltek.Vision.W2Form.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

2017 State Electronic Filing

Record Changes

A new box 12 Code FF money field, **Permitted Benefits Under a Qualified Small Employer Health Reimbursement Arrangement** (Code FF), has been added to the following:

- RW Employee Record in positions 474-484
- RT Total Record in positions 400-414

For more information, see <https://www.ssa.gov/employer/efw/17efw2.pdf>.

The following is a list of states that use the standard EFW2 format:

▪ Arkansas	▪ Mississippi
▪ Arizona	▪ Montana
▪ Colorado	▪ North Carolina
▪ Connecticut	▪ North Dakota
▪ District of Columbia	▪ Nebraska
▪ Delaware	▪ New Jersey
▪ Georgia	▪ New Mexico
▪ Idaho	▪ Ohio
▪ Illinois	▪ Oregon
▪ Indiana	▪ Pennsylvania
▪ Kansas	▪ Puerto Rico
▪ Kentucky	▪ Rhode Island
▪ Louisiana	▪ South Carolina
▪ Maryland	▪ Utah
▪ Maine	▪ Virginia
▪ Massachusetts	▪ Vermont
▪ Michigan	▪ Wisconsin
▪ Minnesota	▪ West Virginia
▪ Missouri	

Other Changes

For tax year 2017, AccuWage Online is available to test your EFW2/EFW2C wage files. AccuWage Download is no longer available. Log in to Business Services Online (BSO) to access AccuWage Online.

Files Updated

Deltek.Vision.W2Form.Client.dll

Deltek.Vision.W2Form.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

2017 W-2 Form Updates

Here are the changes to the W-2 Form:

- A new box 12 Code FF has been added to report the total amount of permitted benefits under a qualified small employer health reimbursement arrangement (QSEHRA).
- If you are participating in the W-2 Verification Code Initiative, enter the appropriate verification code in box 9. Otherwise, leave box 9 blank.

Files Updated

Deltek.Vision.W2Form.Client.dll

Deltek.Vision.W2Form.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

2018 California Tax Update

The changes for California include the following:

- The annual standard deduction increases from \$4,129 to **\$4,236**.
- The low income exemption table has been updated for all filing statuses.
- The withholding tax rate table has been updated for all filing statuses.
- The annual exemption allowance for one increases from \$122.10 to **\$125.40**.

Files Updated

Deltek.Vision.PayrollBO.Server.DLL

Other Applications Affected**Database Changes****System File Dependencies**

2018 District of Columbia Tax Update

The withholding allowance increases from \$1,775 to **\$4,150**. For more details, refer to https://otr.cfo.dc.gov/sites/default/files/dc/sites/otr/publication/attachments/2018_FR-230_12.8.17.pdf.

Files Updated

Deltek.Vision.PayrollBO.Server.DLL

Other Applications Affected**Database Changes****System File Dependencies**

2018 Federal Tax Table Update

The following are the federal taxes for 2018:

- Social Security Limit - \$128,400
- 401(k) Deferral Limit - \$18,500
- 401(k) Wage Limit - \$275,000
- Exemption Amount - \$4,150

Files Updated

Deltek.Vision.PayrollBO.Server.DLL

Other Applications Affected**Database Changes****System File Dependencies**

2018 Maine Tax Update

These are the updates for Maine:

- The withholding tables for Single and Married have been updated.

- Phaseout of standard deduction has been factored in the Percentage Method Calculation.

See http://www.maine.gov/revenue/forms/with/2018/18_WH_Tab&Instructions_rev.pdf for more details.

Files Updated

Deltek.Vision.PayrollBO.Server.DLL

Other Applications Affected

Database Changes

System File Dependencies

2018 Maryland Tax Update

The tax rate in Cecil County increases from 2.8% to **3%**.

Files Updated

Deltek.Vision.PayrollBO.Server.DLL

Other Applications Affected

Database Changes

System File Dependencies

2018 Minnesota Tax Update

Here are the updates for Minnesota:

- The withholding tables for Single and Married have been updated.
- The withholding allowance increases from \$4,050 to **\$4,150**.

For more details, see http://www.revenue.state.mn.us/Forms_and_Instructions/wh_tables_18.pdf.

Files Updated

Deltek.Vision.PayrollBO.Server.DLL

Other Applications Affected

Database Changes

System File Dependencies

2018 New York State and New York City Tax Update

The withholding tax tables for Married and Single have been updated. For more details, see the following:

- New York State: https://www.tax.ny.gov/pdf/publications/withholding/nys50_t_nys_118.pdf
- New York City: https://www.tax.ny.gov/pdf/publications/withholding/nys50_t_nyc_118.pdf

Files Updated

Deltek.Vision.PayrollBO.Server.DLL

Other Applications Affected

Database Changes

System File Dependencies

2018 South Carolina Tax Update

The following are the changes for South Carolina:

- The standard deduction maximum amount for one or more exemption increases from \$2,860 to **\$3,150**.
- The personal exemption amount for one increases from \$2,370 to **\$2,440**.
- The withholding table has been updated.

For more information, refer to

<https://dor.sc.gov/software-developers/WithholdingSD/WH1603F.pdf>.

Files Updated

Deltek.Vision.PayrollBO.Server.DLL

Other Applications Affected

Database Changes

System File Dependencies

Software Issues Resolved

Accounting

Defect 866170: This bug applies if you installed Vision CU 15, you have multiple companies in Vision, you use cash-basis accounting, and you do **not** use multiple currencies. You received the following error in Intercompany Billing: "FrameworkException—Debits and credits do not match

for reference <xxxx>in file ICBill Reclass <date>." A cash-basis entry was created in the IC Bill Reclass journal entry file that incorrectly had a different reference number than its offsetting entry.

Customers Impacted: This defect applies if you use Vision 7.6.

Workaround Before Fix: Post Intercompany Billing immediately as it is generated instead of creating transaction files. The cash-basis portion will be unbalanced. After you install Vision CU 17, unpost the Intercompany Billing file and reprocess Intercompany Billing.

Additional Notes: None.

Files Updated

Deltek.Vision.IntercompanyBilling.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Accounting » Credit Card » Credit Card Reconciliation

Defect 868224: On the Charges tab of the Credit Card Statement Reconciliation form, if you selected the **Include the Missing Charges from Prior Statements** check box, the **Posted Amount** and **Transaction Status** fields in the grid were incorrectly blank for posted charges from prior statements.

Customers Impacted: This applies if you have Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.CreditCardReconciliation.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Accounting » Gains_Losses and Revaluations

Defect 872661: When you ran Gains/Losses and Revaluation processing and other Vision processing, such as Billing, at the same time, you experienced slow performance.

Customers Impacted: This defects applies to Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.GainsAndLosses.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Human Resources » Quarterly Processing

Defect 857706: In the Quarterly Processing Editor form, the value of **U.I. Taxable Wages** was "0" (zero). This issue occurred when the value of State is **FL**.

Customers Impacted: This defect applies to Vision 7.5 and 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.pyFormQuarterly.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Info Center

Defect 872109: This defect applies if you installed Vision 7.6 CU 16. If you created a Vision Merge Template in Word that contains custom grids, an error resulted when you generated a merged document.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.MergeBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Info Center » Leads

Defect 869270: In **Info Center » Leads**, when you convert a lead to a contact, this error message appeared: "Column Vendor does not exist (PIM)"

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ContactInfoCenter.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Installation

Defect 862803: This defect applies if you have multiple Vision databases and some databases have multiple currencies and others do not. The module activation screen incorrectly appeared when you logged in to Vision if you logged in to a database with multiple currencies, you logged out of that database, and then you logged in to a database with only one currency.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Controls.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Time and Expense

Defect 866078: This issue applies for the timesheet and expense reports that you print in **Time & Expense**. In the reports, the name of the submitter of a timesheet or expense report displayed below the signature line when it should not have. This occurred when the **Require electronic signature when submitting timesheets** check box was **not** selected on the Setup tab in **Configuration » Time & Expense » Company Timesheet** or the **Require electronic signature when submitting expense reports** was **not** selected on the Setup tab in **Configuration » Time & Expense » Company Expense**.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportLabels.Server.dll
 SummaryTimesheetADTPerEmployee.rdl
 SummaryTimesheetADTUnitPerEmployee.rdl
 TimesheetADTPerEmployee.rdl
 TimesheetADTUnitPerEmployee.rdl
 Detailed Expense Report Landscape.rdl
 Detailed Expense Report Portrait.rdl
 Summarized Expense Report Landscape.rdl
 Summarized Expense Report Portrait.rdl
 SummaryTimesheetPerEmployee.rdl
 SummaryTimesheetUnitPerEmployee.rdl
 TimesheetPerEmployee.rdl
 TimesheetUnitPerEmployee.rdl

Other Applications Affected

Database Changes

System File Dependencies

Time and Expense » Absence Requests

Defect 871662: This issue occurred if both of the following apply:

- The format setting in the regional settings on your workstation (in **Start Menu » Control Panel » Region and Language**) was set to French (Canada). This automatically sets the decimal symbol to comma.
- The Hours/Day field for an employee (on Personal tab in Employees Info Center) contains a number with a decimal.

You received a "Decimal is not valid" error when you tried to open the Absence Requests application in **Time & Expense**.

Customers Impacted: This defect applies for Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.AbsenceRequests.Client.dll

Other Applications Affected

Database Changes

System File Dependencies**Time and Expense » Expense Report**

Defect 865121: This defect applies if you have multiple companies in Vision and expense report approvals were configured so that some employees from one company (for example, company A) had rights to approve expense reports for employees in another company (for example, in company B). In the Employees Info Center, the approvers had Staff selected as their expense administration level on the Expense tab, and company A was entered as their home company on the General tab. When approvers from company A tried to access and approve the company B expense reports while logged in to company B, they received a message informing them that they did not have group-level access rights to the expense reports. They should have been able to access and approve the expense reports.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Expensekeeper.Client.dll

Other Applications Affected**Database Changes****System File Dependencies****Vision**

Defect 874122: There was an internal change to an Index for the AuditTrail table to improve performance.

Customers Impacted: This defect applies Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

DeltekVision76GACU17.sql

Other Applications Affected**Database Changes**

Changed the index of the AuditTrailTableName from clustered to nonclustered.

System File Dependencies

iAccess for Vision

Project Management Workspace

Defect 858628: The Aged Accounts Receivable charts that displayed on the Overview tab and the on the Invoices tab of the Project Management workspace did not reflect the correct totals because credit memos were not considered.

Customers Impacted: This defect applies to iAccess for Vision 2.3 used with Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

DeltekVision76GACU17.sql

Other Applications Affected

Database Changes

Updated the function PN\$tabARAgging.

System File Dependencies

Cumulative Update 16 – Released November 17, 2017

Software Enhancements

[Utilities](#) » [Key Conversions](#) » [Projects' Organization](#)

When projects' organizations were converted using the Key Conversion utility for Projects' Organizations, the financial data and currency (Project Currency and Billing Currency) for the converted projects' organizations were hidden. They now display correctly in the project reports.

Files Updated

Deltek.Vision.ChangeProjectOrg.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Software Issues Resolved

[Accounting](#) » [Accounts Payable](#) » [Vendor Review](#)

Defect 853576: The performance of the tooltips was slow.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: The tooltips now display a maximum of ten documents to improve performance.

Files Updated

Deltek.Vision.CreateVoucherFromPO.Client.dll

Deltek.Vision.CreditCardReconciliation.Client.dll

Deltek.Vision.CreditCardReview.Client.dll

Deltek.Vision.DataEntry.Client.dll

Deltek.Vision.Expensekeeper.Client.dll

Deltek.Vision.ExpenseLineItemApproval.Client.dll

Deltek.Vision.interactiveBilling.Client.dll

Deltek.Vision.PORceiving.Client.dll

Deltek.Vision.PriceQuoteRequest.Client.dll

Deltek.Vision.ProjectPTDReview.Client.dll

Deltek.Vision.PurchaseOrder.Client.dll

Deltek.Vision.VoucherReview.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Analysis Cubes

Defect 853914: Values of user-defined fields from Vision **Planning » Project Planning** did not match when you accessed the Project Planning user-defined fields in Analysis Cubes.

Customers Impacted: This applies to Vision 7.3–7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

DeltekProductDeploymentHelper.dll

Other Applications Affected

Database Changes

System File Dependencies

Configuration » General » Alerts

Defect 860822: If you use the Timesheet Due alert (a company alert), you received an error in the Process Server Event log if you had corrupted settings in the Timesheet Due alert configuration.

Customers Impacted: This issue applies if you use Vision 7.6.

Workaround Before Fix: Delete the entire timesheet due alert configuration (not just the alert rules) and re-enter the configuration.

Additional Notes: None.

Files Updated

Deltek.Vision.Alerts.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Configuration » General » Merge Templates

Defect 843231: When a database had a custom tab and a custom grid that were defined with the same name, the merge template failed.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Change the label of the custom grid and make necessary adjustments to the merge template.

Additional Notes: None.

Files Updated

Deltek.Vision.MergeBO.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Info Center

Defect 845798: The Record Access settings from **Configuration » Security » Roles** were not applied when using Merge Templates in Info Center records.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Navigation.Client.dll

Other Applications Affected**Database Changes****System File Dependencies**

Time and Expense » Expense Report

Defect 857733: This issue applies if you use an expense report approval process. When you tried to approve an expense report, you received the following deadlock error and could not

approve the expense report: "Transaction (Process ID 99) was deadlocked on lock resources with another process and has been chosen as the deadlock victim. Rerun the transaction."

Customers Impacted: This defect applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

DeltekVision76GACU16.sql

Other Applications Affected

Database Changes

Added index for the ItemParent_UID column to the ApprovaItem table.

System File Dependencies

Transaction Center » Transaction Entry and Transaction Posting

Defect 852118: When using QuickFind to locate a project for entering a voucher, it took 15-30 seconds to load if there was a large number of dormant projects.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: The lookup now excludes dormant projects.

Files Updated

Deltek.Vision.DataEntry.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Transaction Center » Transaction Posting

Defect 862826: When you posted a billing invoice transaction file in **Transaction Center » Transaction Posting**, Vision hung and the posting did not complete if an invoice in the transaction file had interest and a credit memo.

Customers Impacted: This defect applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Posting.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Utilities » Advanced Utilities » PIM Web Service

Defect 857748: On the Configuration tab in **Utilities » Advanced Utilities » PIM Web Service**, when you entered a url in the **PIM URL** field to test the connection, the testing was slow. It now runs more efficiently.

Customers Impacted: This issue applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.PIM.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Cumulative Update 15 – Released October 13, 2017

Software Enhancements

Time and Expense

The name of the employee who submitted the timesheet and the date and time when it was submitted now displays above the **Signed** line. And, the name of the employee who approved the timesheet and the date and time when it was approved now displays above the **Approved** line.

These changes appear in the following reports:

- Detailed Timesheet Report
- Summarized Timesheet Report
- Detailed Expense Report
- Summarized Expense Report
- Timesheet Audit Detail (when the **Include Signed/Approved report** option is selected)

The changes to the **Signed** and **Approved** lines appears when:

- The **Require timesheets to be approved before posting** option is selected in the Setup tab of the Company Timesheet Configuration form.
- The **Require electronic signature when submitting timesheets** option is selected in the Setup tab of the Company Timesheet Configuration form.
- The **Use Approval Workflow for Employee Expense Reports** option is selected in the Setup tab of the Company Expense Report Configuration form.
- The **Require electronic signature when submitting expense reports** option is selected in the Setup tab of the Company Expense Report Configuration form.

If the said options are not selected, the report displays the employee name below the **Signed** and **Approved** lines.

Files Updated

Deltek.Vision.Timekeeper.Client.dll

Deltek.Vision.TimekeeperBO.Server.dll

Deltek.Vision.ReportingEmployee.Client.dll

Deltek.Vision.ReportingEmployee.Server.dll

Deltek.Vision.ReportLabels.Server.dll

SummaryTimesheetADTPerEmployee.rdl

SummaryTimesheetADTUnitPerEmployee.rdl

Timesheet ADT Detail.rdl

TimesheetADTPerEmployee.rdl

TimesheetADTUnitPerEmployee.rdl

Detailed Expense Report Landscape.rdl
 Detailed Expense Report Portrait.rdl
 Summarized Expense Report Landscape.rdl
 Summarized Expense Report Portrait.rdl
 SummaryTimesheet.rdl
 SummaryTimesheetPerEmployee.rdl
 SummaryTimesheetUnitPerEmployee.rdl
 Timesheet.rdl
 TimesheetPerEmployee.rdl
 TimesheetUnitPerEmployee.rdl

Other Applications Affected

Database Changes

System File Dependencies

Software Issues Resolved

Connect for Microsoft Outlook

Defect 802542: In Microsoft Outlook, the **Company** field for contacts that are in native Microsoft Outlook format became blank when the customization was removed in Connect for Microsoft Outlook.

Customers Impacted: This defect applies to Vision 7.6 and you use Connect for Microsoft Outlook in a Windows 10 and Microsoft Office 2016 environment.

Workaround Before Fix: Find the company information for the contact record and enter it in the **Company** field. Follow these steps to find the company information:

1. Open the affected contact.
2. In the Contact ribbon, click **All fields** in the Show section.
3. In the **Select from** drop-down field, choose the **User-defined fields in folder** option.
4. Locate the company associated with the contact in the **dtk NativeCompanyNameClone** field.

Additional Notes: None.

Files Updated

ConnectforMicrosoftOutlookSetup.exe

Other Applications Affected

Database Changes

System File Dependencies

Defect 828252: When Connect for Microsoft Outlook was installed and a user's role had no access to **Record Level View for Activity** in Vision Security (allow role to create record but not view them), calendar events from Outlook were deleted during the next synchronization.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: To work around this issue:

1. Disable the **Automatically Share New Contacts, Calendar Events and Tasks** option in **Options » Advanced**.
2. Click the **Share with Deltek** bar to share a new record.
3. Adjust the **Record Level View** in Vision Security so records will not be deleted.

Additional Notes: None.

Files Updated

ConnectforMicrosoftOutlookSetup.exe

Other Applications Affected

Database Changes

System File Dependencies

Defect 832816: When you selected the **Automatically Share New Contacts, Calendar, Events and Tasks** check box in Connect for Microsoft Outlook **Options » Advanced**, inbound meetings were incorrectly included in the synchronization process.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

ConnectforMicrosoftOutlookSetup.exe

Other Applications Affected

Database Changes

System File Dependencies

Defect 851481: When you created a new Vision vendor in Outlook with all information filled in, Outlook crashed when the local synchronization process ran.

The local synchronization process runs when the **Synchronize Local Changes** option is selected from the menu that displays from the Connect for Microsoft Outlook icon (found in the Notification area of the Windows toolbar).

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

ConnectforMicrosoftOutlookSetup.exe

Other Applications Affected

Database Changes

System File Dependencies

Configuration » Workflow » Approval Workflows

Defect 843532: Reminder emails and dashboard notifications were not sent for an approval workflow if you created the approval workflow by copying another approval workflow.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: In Approval Workflows, delete and recreate the email reminders and dashboard notifications for the approval workflow.

Additional Notes: None.

Files Updated

Deltek.Framework.ApprovalItems.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Human Resources » Payroll

Defect 848969: Running an adjustment or bonus payroll run resulted in an error message that read, "Column 'RegHrsOverride' does not belong to the table." This happened when the value of the **Locale Method** field was set to **Follow Project Locale** on the Payroll tab of the Employees Info Center.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 850570: The new flat income tax rate (4.95%) for Illinois was not applied to bonus payroll runs.

Customers Impacted: This defect applies to Vision 7.5 to 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Info Center

Defect 839148: The Audit Trail - InfoCenter custom tables (for example, OpportunitCustomTabFields, ProjectCustomTabFields) audit triggers had multiple Join to EM view instead of EMMain table which caused performance and blocking issues.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.SetupCustomTabs.Server.dll

DeltekVision76GACU15.sql

Other Applications Affected

Database Changes

Modified the audit triggers to replace EM view with EMMain table to improve the performance. And also forced a NOLOCK hint on the EMMain table in order to avoid a potential non-schema locking/blocking issues.

System File Dependencies

Info Center » Employees

Defect 839975: When using the Email Template option with standard fields as the **Subject** and **Message** (for example, [EMAILCompany.Employee][EMAILCompany.FirstName][EMAILCompany.LastName]), a “multi-part identifier (field name) could not be bound” error message displayed.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.EmailTemplates.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Info Center » Opportunities

Defect 843528: This defect applies if you use automatic numbering for opportunities. Sometimes the automatic numbering failed, and you received a "Column: xxx does not exist" error when creating an opportunity from a lead or creating a project from an opportunity.

Customers Impacted: This defect applies if you use Vision 7.6.

Workaround Before Fix: Do not use automatic numbering, or do not create opportunities from leads.

Additional Notes: None.

Files Updated

Deltek.Vision.LeadsInfoCenter.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Planning

Defect 845317: On the Labor tab of the Project Planning form, the **Start** and **Finish** dates in a plan incorrectly shifted. This happened when **Accordion Calendar Format** and **Collapse Start/End Dates Before Save** were selected in the **Options** toolbar.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ResourcePlanning.Client.DLL

Deltek.Vision.ResourcePlanning.Data.Client.DLL

Other Applications Affected

Database Changes

System File Dependencies

Planning » Resource Management

Defect 842005: On the Resource Search dialog box, if you used search criteria from a user-defined info center to filter employee records, no items displayed in the Result grid and you received an error.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Use search criteria other than the user-defined info center.

Additional Notes: None.

Files Updated

Deltek.Vision.ResourceSearch.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Reporting » Project

Defect 847964: The Project Earnings report used the active company as the basis for the computation for the ETC values instead of the company that is associated with the project plan.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Before generating the Project Earnings report, make sure that the active company is the same as the company associated with the project plan.

Additional Notes: None.

Files Updated

DeltekVision76GACU15.sql

Other Applications Affected

Database Changes

Updated the rpProjBudDetLab and rpProjBudDetExp stored procedures to address the issue.

System File Dependencies

Time and Expense » Expense Report

Defect 840185: This issue applies if you use an approval workflow for expense reports. When a stored procedure action was added in the Actions grid of the User Initiated Workflow form (**Configuration » Workflow » User Initiated Workflow**) for an expense report approval workflow, you received an "Incorrect syntax near the keyword 'ON'" message when the stored procedure action executed.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Framework.Workflow.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Time and Expense » Timesheet

Defect 846407: This defect applies when you logged into Vision using the French language. On the Timesheet form, the **Project** field below the grid displayed a truncated project name.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Timekeeper.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 846825: When you opened iAccess from within the Vision application, submitting a timesheet from iAccess resulted in an error.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.VisionServices.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Transaction Center » Transaction Entry and Transaction Posting

Defect 836816: When the transaction currency of a journal entry was different from the functional currency and the transaction currency was not entered with precisely matched debits and credits, you could end up with a tolerance due to rounding during the translation from transaction currency to functional currency.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Enter a single debit for each credit.

Additional Notes: None.

Files Updated

Deltek.Vision.Posting.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Utilities » Advanced Utilities » Talent Management Web Service

Defect 845375: When you selected the **Organizations** check box in the Send to Talent Management section on the General Tab of the Talent Management Web Service form and you synchronized with a Talent Management database that was configured to have one organization level with no delimiter, the following error message displayed: "Index was outside the bounds of the array."

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.TalentWebService.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Utilities » Process Server

Defect 846421: The query used by the process server when checking the next job was incomplete and caused process servers that are configured with a Unicode enabled database to take more time than normal to process jobs and contributed to higher CPU usage.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Framework.ProcessServer.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

VisionXtend

Defect 845890: If you used the API "SendDataToDeltekVisionWithReturn" method with the ReturnResults option set to 1, the result from the operation did not return the correct value. For example, the date column would return as "1900-01-01T00:00:00.000."

Customers Impacted: This defect applies to Vision 7.5 and 7.6 if use VisionXtend.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.WebServiceAPI.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Cumulative Update 14 – Released September 15, 2017

Regulatory Enhancements

2017 Illinois SUTA Electronic Filing

The following are the changes to the Quarterly Wage Reporting Record (ICESA):

- Employer Record (Record E), Report Type (position 267)
 - **Old description:** O = Original, S = Supplemental (Not used at this time)
 - **New description:** O = Original, S = Supplemental, A = Amendment
- Total Record (Record T), Document Control Number (positions 258-267)
 - **Old description:** Enter Doc Control Number from the Quarterly Filing Notice. If unable to provide IDES with this number, enter the number "1."
 - **New description:** Not used by IDES.

For more information, refer

to http://www.ides.illinois.gov/IDES%20Forms%20and%20Publications/IDES_ICESA.pdf.

Note: Employer Record, Report Type (E, 267) will always be **O**. Total Record, Document Control Number (T, 258-267) will always be blank.

Files Updated

Deltek.Vision.QTRMagMedia.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Software Issues Resolved

Accounting » Bank Reconciliation

Defect 840663: If the Region and Language settings in Windows system was set to use a comma instead of a decimal, an error message appeared when creating bank statement entries for bank interest and fees. The error message read "The select list for the INSERT statement contains more items than the insert list..".

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Select a Region and Language setting that uses a decimal such as **English (United States)**.

Additional Notes: None.

Files Updated

Deltek.Vision.BankReconciliation.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Billing

Defect 840219: The Billing Backup report title was incorrect if you used the French (Canadian) language in Vision.

Customers Impacted: This defect applies for Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Web\Bin\fr-CA\Deltek.Vision.ReportLabels.Server.resources.dll

Other Applications Affected**Database Changes****System File Dependencies**

Configuration » General » System Setting

Defect 835338: When the **Enable Workflow Log** option was enabled in the Miscellaneous tab of **Configuration » General » System Setting** and the workflow log contained a large amount of entries, it took a long time to delete log records that were older than the defined number of days in the **Number of days to retain log** field.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

DeltekVision76GACU14.sql

Other Applications Affected

Database Changes

Added index WorkflowLogWorkflowTimeIDX on WorkflowTime column in the WorkflogLog table to improve the performance.

System File Dependencies

Human Resources » Payroll » Payroll Processing

Defect 788750: When overtime hours were overridden on the Payroll Processing form, Vision allocated taxable wages to the wrong state withholding. The wrong allocation was displayed in the Withholdings By Category report.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Enter the overtime hours in **Time & Expense » Timesheet**.

Additional Notes: None.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Info Center

Defect 833864: This applies if you use PIM integration. When you received a Vision workflow error that stopped a change to an Info Center record that synchronizes with PIM, that change still synchronized to PIM.

Customers Impacted: This defect applies for Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ClientInfoCenter.Server.dll

Deltek.Vision.ContactInfoCenter.Server.dll

Deltek.Vision.EmployeeInfoCenter.Server.dll

Deltek.Vision.MarketCampaignInfoCenter.Server.dll

Deltek.Vision.OpportunityInfoCenter.Server.dll

Deltek.Vision.ProjectInfoCenter.Server.dll

Deltek.Vision.VendorInfoCenter.Server.dll

Other Applications Affected

Database Changes**System File Dependencies****Planning » Project Planning**

Defect 833800: When copying a service opportunity into a new plan, the new plan used the functional currency set in **Configuration » General » Company Settings**. If there was an entry in the Labor grid in the Service Estimate tab of the Opportunities form and the **Copy Service Estimate into the Plan** check box in the Create Plan from Opportunity dialog box (**Planning » Project Planning**) was selected, the currency in the Service Estimate tab should have been used. If there was no entry in the Labor grid, the currency set in the General tab of the Opportunities form should have been used.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Manually update the data with the correct currency.

Additional Notes: None.

Files Updated

Deltek.Vision.PlanProjOpp.Server.dll

Other Applications Affected**Database Changes****System File Dependencies****Purchasing » Request for Price Quote**

Defect 832475: The **Vendor Item #** field was not automatically populating the corresponding vendor item number for the vendor in the Suggested Vendors grid (General tab of the Request for Price Quote form) even though the selected vendor was configured in the Vendors tab of **Configuration » Purchasing & Inventory » Items Master**.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.PriceQuoteRequest.Client.dll

Other Applications Affected**Database Changes**

System File Dependencies

Time & Expense » Expense Line Approval

Defect 830299: When an expense line item that was created in the Expense Reports area of iAccess was rejected in Vision (in **Accounting » Approvals Review** or **Time & Expense » Expense Line Approval**), the submitter is unable to edit the expense line in the Expense Reports area of iAccess.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ExpenseKeeper.Server.dll

Deltek.Vision.VisionServices.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Time and Expense » Expense Report

Defect 702792: When you printed an expense report, the approver was not included in the expense report if the company of the approver was different from the company of the expense report.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Detailed Expense Report Landscape.rdl

Detailed Expense Report Portrait.rdl

Summarized Expense Report Landscape.rdl

Summarized Expense Report Portrait.rdl

Other Applications Affected**Database Changes****System File Dependencies**

Transaction Center » Transaction Entry and Transaction Posting

Defect 822333: When Multicurrency was enabled, performance was exceptionally slow while posting transactions that required several currency exchange calculations.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

DeltekVision76GACU14.sql

Other Applications Affected

Database Changes

Added index CFGCurrencyExchangeByDateIDX

System File Dependencies

Utilities » Report Administration

Defect 834726: A printer error occurred that prevented a new printer from working when:

- A new printer was added to the application server.
- The list of printers in the Report Printers grid was refreshed on the Report Printer tab of **Utilities » Report Administration**.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Complete the following steps:

1. Delete all the printers from your firm's application server.
2. Refresh the report printer list in Vision (Click Refresh on the Report Printer tab of **Utilities » Report Administration**).
3. Reinstall all the printers at the same time in the firm's application server.
4. Refresh the report printer list in Vision.

Additional Notes: None.

Files Updated

Deltek.Framework.Report.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

VisionXtend

Defect 803183: GetRecordsByQuery did not work when you used it for the Employee Info Center and you used the EMAILCompany option to retrieve a company-specific employee record.

Customers Impacted: This defect applies to Vision 7.6 if you use VisionXtend.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.WebServiceAPI.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Cumulative Update 13 – Released August 18, 2017

Regulatory Enhancements

2017 Illinois Withholding Tax Update

The flat income tax rate increases from 3.75% to 4.95%, effective July 1, 2017. For more information, see <http://tax.illinois.gov/TaxForms/Withholding/IL-700-T-2017.pdf>.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

2017 Idaho Tax Update

The withholding tables for Single and Married have been updated. For more information, refer to https://tax.idaho.gov/pubs/EPB00006_07-03-2017.pdf.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

2017 Maine Tax Update

The income tax bracket for those earning more than \$200,000, which had a tax rate of 10.15%, was eliminated retroactive to January 1, 2017, the date the bracket took effect. The tax rate for those individuals fell to 7.15%.

For more information, see

http://www.maine.gov/revenue/forms/with/2017/17_WH_Tab&instructions20170728-nosur.pdf.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Software Issues Resolved

Accounting » Labor Cross Charge and Accounting » Intercompany Billing

Defect 817490: Labor Cross Charge processing and Intercompany Billing processing took a long time to complete.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.CrossCharge.Server.dll

Deltek.Vision.IntercompanyBilling.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Billing » Interactive Billing

Defect 832241: When you deleted a section break in a downloaded invoice with the RTF file format, the contents of the invoice became misaligned.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

SolidFramework.dll

Deltek.Framework.ExternalReferences.Server.dll

All files under SolidDocuments

Other Applications Affected

Database Changes

System File Dependencies

Configuration » Workflow

Defect 824463: Scheduled employee workflows were not working correctly because the configured conditions for the workflow steps were not being applied correctly.

Customers Impacted: This defect affects Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ApplicationAncestors.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Configuration » Workflow » User Initiated Workflows

Defect 828340: This issue applies if you use an approval workflow for approving records. You received the following error message when you submitted a record for approval: "The multi-part identifier "APPROVALITEM.Item_UID" could not be bound." This error occurred if you manually added a Column (Field) Change action to the expense approval workflow in **Configuration » Workflow » User Initiated Workflows**, and the Column (Field) Change action was executing.

Customers Impacted: This defect applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Workflow.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 831605: When Employee auditing was enabled in the Audit Trail tab of **Configuration » General » System Settings**, running employee workflows with many column change actions sometimes led to SQL locking and blocking.

Customers Impacted: This defect affects Vision 7.6.

Workaround Before Fix: None.

Additional Notes: You must re-enable the Audit Trail tab in **Configuration » General » System Settings** for this fix to take effect.

Files Updated

Deltek.Vision.SetupCustomTabs.Server.dll

DescriptionColumns.xml

Other Applications Affected

Database Changes

System File Dependencies

Info Center

Defect 815788: When navigating between info centers, you experienced slowed performance.

Customers Impacted: This defect applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.InfoCenters.Client.dll

Deltek.Framework.Attachments.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 825010: In the Employees Info Center, you were unable to insert standard Vision fields for the subject of an email template. When you clicked **Email » Email Template** and then clicked **Insert Field** on the Email Templates dialog box, standard Vision fields were missing from the Insert Field list on the Insert Field dialog box. Only custom fields displayed. Both types should have been included in the list.

Customers Impacted: This defect applies to 7.5 and 7.6.

Workaround Before Fix: Manually enter a field in the **Subject** field on the Email Templates dialog box. However, you can enter only one field.

Additional Notes: None.

Files Updated

Deltek.Vision.dlgEmailTemplate.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

[Info Center » Contacts](#)

Defect 824997: When using PIM integration, if you left fields blank for a Vision record and the fields were required in PIM but not required in Vision, you received an error message. Those error messages have been improved to clarify that the record was saved in Vision, but the record was not synchronized in PIM.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.PIMWebService.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

[Proposals » SF330 Proposals](#)

Defect 824466: On the Section E tab of the 330 Proposals form, the drop-down list was missing for **19. Relevant Projects**.

Customers Impacted: This defect applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.SF330.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Reporting

Defect 820743: Standard reports in Reporting were deleted from the reporting grid if:

- The standard report was archived in the process server.
- The old and recurring archived standard report that was submitted to the report server did not have a report GUID.
- A new period was opened in Accounting.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Reload the reports.

Additional Notes: None.

Files Updated

Deltek.Vision.Report.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Translation

Defect 826249: You experienced several translation issues if you used the French Canadian language in Vision:

- Some system labels were not translated or not properly translated. The affected system labels were:
 - Cost Groups
 - Service Profiles
 - Reimb
 - Approved
 - Rejected
 - Assets
 - Proposal
 - Proposals

Fields that use these system labels are displayed in different parts of the system and can be displayed, hidden, or renamed based on your firm's configuration of Vision.

- The posting comments that were noted in the **Comments** column were not translated for the Posting Review report and Posting Logs report of the Transaction Center if:
 - The selected **Transaction Type** is Convert Project Organization
 - The selected language is not US English or GB English.

The **Comments** column is now hidden when using a language setting other than US English or GB English.

- The standard bank entry types **Interest Revenue** and **Bank Fees** found in Bank Entry grid of the Bank Reconciliation tab in **Configuration » Accounting » Banks** were not translated when language settings are changed from the original language setting that was used to create the bank record, which caused the **Interest Revenue** and **Bank Fees** bank entry types to display as blank in the **Type** column on the Bank Entry grid.

This also caused the Bank Statement Selection dialog box (**Accounting » Bank Reconciliation**) to display blank labels for the **Interest Revenue** field and **Bank Fees** field when using a different language setting.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

PostingReview.rdl

PostLogCP.rdl

Web\Xml\fr-CA\globalTabSetup.xml

DeltekVision76GACU13.sql

Deltek.Vision.BankCode.Server.dll

Deltek.Vision.GeneralSystemSetup.Client.dll

Other Applications Affected

Database Changes

Added code to insert missing CFGBankEntriesCodeDescriptions records for all supported languages.

Added code to update LabelValues for French Canadian(fr-CA)

Added code to update transaction status descriptions for French Canadian(fr-CA)

System File Dependencies

Defect 826051: When you opened iAccess from Vision by clicking the **iAccess** option on the Vision toolbar, the language that was selected for Vision was not applied to iAccess. As a result, the user interface labels were not translated in iAccess.

Customers Impacted: This defect applies to Vision 7.6 and iAccess for Vision, version 2.3 and later versions.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.FrameUI.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Cumulative Update 12 – Released July 14, 2017

Regulatory Enhancements

2017 Kansas Tax Update

The following are the changes for Kansas:

- The annual withholding tables for Single and Married have been updated.
- The supplemental tax rate has increased from 4.5% to **5%**.

For more information, see <https://www.ksrevenue.org/pdf/whtables2017.pdf>.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

2017 New York City Tax Update

Both Married and Single annual tax rate schedule tables have changed.

For more details, see https://www.tax.ny.gov/pdf/publications/withholding/nys50_t_nyc_717.pdf.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Software Issues Resolved

[Accounting » Approval Review](#)

Defect 801767: Expense reports that you created and submitted in iAccess did not show in Vision **Accounting » Approval Review**.

Customers Impacted: This defect applies if you use Vision 7.6 and iAccess.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ApprovalsReview.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

[Accounting » Employee Expenses » Payment Processing](#)

Defect 433540: When you processed employee expense payments, all the line items from an expense report were included in the email remittance that was sent to an employee. Only the expense report total and not all the line item detail should have been included in the email remittance.

Customers Impacted: This defect applies to Vision 7.2–7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Remittance Expense Advice.rdl

Other Applications Affected

Database Changes

System File Dependencies

Accounting » Project Review

Defect 816039: Project Review did not include the correct ETC amount when a plan was mapped to multiple projects.

Customers Impacted: This defect applies to Vision 7.4–7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

DeltekVision76GACU12.sql

Other Applications Affected

Database Changes

The PR\$tabConETC, PR\$tabETC and PR\$tabExpETC functions were modified.

System File Dependencies

Billing » Interactive Billing

Defect 587707: When history loaded entries were transferred in Interactive Billing, balances were left stranded in the Intercompany Suspense account.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: You can no longer transfer a record in Interactive Billing that was originally entered has a History loaded entry. Instead, the following error displays: “Error, no transfer made. You cannot transfer an item that has been created by History Loading. Use History Loading again to correct the item.”

Files Updated

Deltek.Vision.interactiveBilling.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Configuration » General » Company Alerts

Defect 815943: Labor Billing Transfer Audit email alerts were sent multiple times for the same labor billing transfers if you had a large number of transfers.

Customers Impacted: This defect applies to Vision 7.5 and 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Alerts.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Configuration » General » Code Tables

Defect 798748: When the **Attachments Grid** option was selected in Info Center Properties, adding a user-defined info center to the Attachments Category grid in Code Table Maintenance resulted in an error.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

DeltekVision76GACU12.sql

Other Applications Affected

Database Changes

- Increased the length of Application column in FW_CFGAttachmentCategoryData and FW_CFGAttachmentCategoryDesc from 20 to 32 characters.
- Updated UpdFW_CFGAttachmentCategory trigger to reflect the application column changes.

System File Dependencies

Configuration » Workflow » Approval Workflows

Defect 801750: When an expense report was copied, the expense report workflow still allowed the submission of the expense report even though it did not meet all of the conditions that were configured.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Expensekeeper.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 802697: This defect applies if you use an approval workflow for approving expense reports. Approvers and non-approvers were able to change tax amounts for an expense report when the approval step was in the in-approval state, waiting to be approved (completed). Editing the expense report during this state should not have been allowed.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Expensekeeper.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 815427: This defect applies if you use an approval workflow to approve expense reports. When you reopened an expense report after it had been approved, it correctly reopened the last approval step, but it incorrectly triggered the approved notification for the approval step that occurred before the last approval step.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Approvals.Server.dll

Deltek.Vision.ApprovalsEngine.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Info Centers

Defect 804843: Because of performance issues, the "Row Limit" in Screen Designer has been enabled for all user-defined grids. This allows you to set the grid to load a number of rows per page that supports a large volume of data.

Customers Impacted: This defect applies to Vision 7.0–7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Framework.Controls.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 812510: When Opportunity or Contact info center records were modified on a UNICODE database, Vision performance would sometimes hang due to deadlocks.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ApplicationAncestors.Server.dll

Deltek.Vision.OpportunityInfoCenter.Server.dll

Deltek.Vision.UDIC.Server.dll

Deltek.Vision.MarketingCampaignInfoCenter.Server.dll

Deltek.Vision.LeadsInfoCenter.Server.dll

Deltek.Vision.EquipmentInfoCenter.Server.dll

Deltek.Vision.ContactInfoCenter.Server.dll

Deltek.Vision.ClientInfoCenter.Server.dll

Deltek.Vision.EmployeeInfoCenter.Server.dll

Deltek.Vision.ProjectInfoCenter.Server.dll

Deltek.Vision.VendorInfoCenter.Server.dll

Deltek.Vision.AccountsInfo.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Info Center » Opportunities

Defect 819197: This defect applies if you use automatic numbering for opportunities. Sometimes the automatic numbering failed, and you received a "Column: xxx does not exist" error when creating an opportunity from a lead or creating a project from an opportunity.

Customers Impacted: This defect applies to Vision 7.6

Workaround Before Fix: Do not use automatic numbering, or do not create opportunities from leads.

Additional Notes: None.

Files Updated

Deltek.Vision.LeadsInfoCenter.Server.dll

Deltek.Vision.ProjectInfoCenter.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Planning » Resource Management

Defect 802097: When hours were moved or copied from either a generic resource or from one employee to another, a Bad TPD error message displayed if the destination employee's record included bad data in the assignment.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Search on the destination resource within the same date range and move the hours.

Additional Notes: None.

Files Updated

Deltek.Vision.ResourceManagement.Client.dll

Deltek.Vision.ResourceManagement.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Planning » Resource Management » Resource Utilization

Defect 806767: When a search was conducted in Resource Utilization with the **Include Plan Number with Plan Name** option selected and the plan name and plan number totaled more than 30 characters, an error message displayed due to issues with truncating the data.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ResourceManagement.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Reporting » Accounts Receivable

Defect 811377: When the AR Aged report was printed in functional currency, the Gains and Losses entries were erroneously included in the calculations. This resulted in the retainer amount not displaying in the Aging columns.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

AR Aging.rdl

Other Applications Affected

Database Changes

System File Dependencies

Defect 805297: When the **Print AR Comments** option was selected, the AR Aged report errored out due to an issue with the Report query.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingAccountsReceivable.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Time & Expense » Timesheet

Defect 815094: This defect applies if you configured the custom timesheet web services to use the API's Custom_timesheetValidation endpoint in **Configuration » Workflow » Web Services**. When you saved a timesheet in the Timesheet application, you received an "ErrLoginValinvalid login" error.

Customers Impacted: This defect applies if you use Vision 7.5 or 7.6 and VisionXtend.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.WebServiceAPI.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Utilities » Advanced Utilities » PIM Web Service:

Defect 802033: No help topic displayed when you clicked **Help** on the toolbar of the Project Information Management form.

Customers Impacted: This defect applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

navigationMenu.xml

Other Applications Affected

Database Changes

System File Dependencies

Cumulative Update 11 – Released June 16, 2017

Regulatory Enhancements

2017 Florida SUTA Electronic Filing (Reemployment Tax)

The following are the updates for Reemployment Tax RT-6 (formerly Unemployment Tax UCT-6):

- **documentID** must be **RT-6** (previously **UCT-6**).
- **Form Type** must be **RT-6** (previously **UCT-6**).
- Only the first 35 characters are used for **First Name** and **Last Name**.
- Only the first character is used for **Middle Name**.
- The **SSN** default must be 999999999.
- **schemaLocation** is http://www.irs.gov/efile RT_FLTransmission.xsd.

The Florida Department of Revenue announced that enhancements for reemployment tax are under development. Taxpayers and filers will be offered the ability to electronically submit amended XML returns starting September 2017.

Files Updated

Deltek.Vision.QTRMagMedia.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

2017 Nebraska SUTA Electronic Filing

These are the updates for Nebraska:

- **State Employer Account Number** (RS record, position 248-267) must be left aligned and filled with zeros.
- **Hours Paid** must be reported in RS record, position 338-341.
- **Employee Job Title** must be reported in RS record, position 342-466.

For more information on file transfer specifications to be used beginning July 1, 2017, see <https://dol.nebraska.gov/webdocs/Resources/Items/512%20Byte%20Specs%204.6.17.pdf>.

Files Updated

Deltek.Vision.QTRMagMedia.Server.dll

Other Applications Affected

Database Changes**System File Dependencies****Proposals » SF330 Proposals**

The SF 330 form in the Proposals application was updated to the August 2016 form.

Files Updated

DeltekVision76GACU11.sql

Deltek.Vision.sf330.Client.dll

Other Applications Affected**Database Changes**

Updated SF330 Template files.

System File Dependencies**Time & Expense » Absence Requests**

The View All Absence Requests dialog box is now accessible to all employees. The absence requests that are displayed in the dialog box are restricted based on the employee's access rights as configured in the Approval Workflow Record Access grid (Record Access tab of

Configuration » Security » Roles).

Files Updated

Deltek.Vision.AbsenceRequests.Client.dll

Other Applications Affected**Database Changes****System File Dependencies****Software Issues Resolved****Accounting » AP Invoice Approvals**

Defect 797697: On the General tab of the AP Invoice Approval form, the **Route To** field was disabled when a purchase order was selected in the **Purchase Order** field.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.APInvoiceApprovals.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 792275: This defect applies if you use an AP Invoice Approvals workflow, and on the Workflow tab in **Configuration » Workflow » Approval Workflows** you changed the **Assigned To** field for an approval step from using the **Assignment Hierarchy** option to using the **Approval Roles/Specific Employees** option. You then received the following error message when you created and approved an AP invoice in **Accounting » AP Invoice Approvals**: "Voucher batch file is missing. Voucher date is missing. Bank is missing."

Customers Impacted: This defect applies if you use Vision 7.5 or 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ApprovalsConfig.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Accounting » Project Review

Defect 726621: When you reviewed information in Project Review, it processes slowly.

Customers Impacted: This defect applies to Vision 7.6

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ProjectPTDReview.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 793990: The invoice date in Project Review displayed the date of the credit memo instead of the date of the original invoice.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Posting.Server.dll

Other Applications Affected**Database Changes****System File Dependencies****Analysis Cubes**

Defect 768490: The DWO and DSO measures were not calculated correctly due to:

- The **Unbilled** measure was used to calculate for the DWO measures when the **Unbilled Total** measure should have been used instead.
- The **Accounts Receivable Balance** value was used to calculate for the DSO measures when the **Total AR Balance** value should have been used instead.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

v_ARBalance.sql

Create_Deltek_Vision_Cubes.xml

Other Applications Affected**Database Changes****System File Dependencies**

Defect 801632: When you use the Standard edition of Microsoft SQL Server, the DWO/DSO KPIs that were originally unavailable in Analysis Cubes were displayed after you clicked the **Restore Required Configuration** button (**Configuration » General » Analysis Cubes**).

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

DeltekVision76GACU11.sql

Other Applications Affected

Database Changes

Updated the stored procedure AddDefaultKPI to fix the issue.

System File Dependencies

Billing

Defect 786277: In **Billing » Billing Terms**, if the **Flag Overrides** option was selected, the override rate appeared with an asterisk in the invoice for the billing rate type, but did not do so for cost rate type or maximum cost rate type.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Billing.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Billing » Batch Billing

Defect 788766: In a SaaS-enabled database, batch billing runs were not removed from the Previously Run Batches tab in **Billing » Batch Billing** even after the identified retention time in the **Retain Invoices for up to x hours** field (found in the Billing Sessions Options dialog box) already elapsed.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.BatchBilling.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Billing » Interactive Billing

Defect 791123: This issue applies for billing invoices that must be approved. The approval status in the **Invoice Status** field on General tab of Interactive Billing was not getting updated when you submitted a rejected invoice.

Customers Impacted: This defect applies to Vision 7.3–7.6.

Workaround Before Fix: Submit the invoice twice. The invoice status will be updated after the second submit.

Additional Notes: None.

Files Updated

Deltek.Vision.InteractiveBilling.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 796191: When a partial transfer was only partially billed because some of it was written off and then voided, the entire original amount was returned to Interactive Billing. In addition, the partial amount that was actually billed was returned to Interactive Billing.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Billing.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Configuration » General » System Settings

Defect 253007: You could delete an employee type even though it was referenced in a timesheet. Then if you used a billing transfer to transfer time that was applied to the deleted employee type, the transfer created one-sided entries to the general ledger.

Customers Impacted: This defect applies to Vision 7.0–7.6.

Workaround: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Billing.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 794914: If your XE.COM license had a lock-in time, the effective date that Vision calculated and saved was off by one day.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Multicurrency.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Configuration » Workflow

Defect 794918: If you have multiple companies in Vision, scheduled workflows (employees) were only run for the company the client was logged into instead of running across all companies.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ApplicationAncestors.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Configuration » Workflow » Approval Workflows

Defect 794587: When an expense report was submitted but was not yet approved, if you then unsubmitted, edited, and saved the expense report, the **Submit** option did not display.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Approvals.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Connect for Microsoft Outlook

Defect 794376: You received an error (issue) when you did a full synchronization if you entered a new Vision contact, employee, vendor, client, activity, or opportunity that had the characters "{" and "}" in the record name. The issue was listed in the Check Issues screen of the Synchronization Control Panel.

Customers Impacted: This applies if you use Vision 7.6 and Connect for Microsoft Outlook.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.WebserviceAPI.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 761120: If you use Connect for Microsoft Outlook, Microsoft Outlook froze when you used the CTRL key to select multiple contacts in Outlook that were shared with Vision.

Customers Impacted: This defect applies if you use Vision 7.6 and Connect for Microsoft Outlook.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

ConnectforMicrosoftOutlookSetup.exe

Other Applications Affected

Database Changes

System File Dependencies

Dashboard

Defect 784506: When a project system dashpart was created using Saved Search as the Search Type, the dashpart did not display the first line from the list of projects searched.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Use the advanced search via the Project Info Center.

Additional Notes: None.

Files Updated

Deltek.Vision.Dashboard.Client.dll

Deltek.Vision.Dashboard.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Purchasing

Defect 796184: When you saved and closed a purchase order that had change orders and you also had the Inventory application enabled, the Purchase Order form locked.

Customers Impacted: This defect applies to Vision 7.5 and 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.PORoutines.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Reporting » Accounts Receivable

Defect 798770: The AR Aging report in **Reporting » Accounts Receivable** took longer than normal to generate if the following options were selected in the Options tab of the AR Aging Options dialog box:

- The Project's Functional Currency was selected in the **Report at** drop-down field.
- The **Print all Invoice with Retainage** option was selected.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingAccountsReceivable.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Reporting » Equipment

Defect 710402: The Equipment List and Asset Summary reports in **Reporting » Equipment** showed wrong data for the **Asset Type**, **Category**, and **Useful Life in Years** columns.

The **Asset Type** and **Category** column showed blank or no data in the report even if values were selected in the related fields in the Equipment Info Center. While the **Useful Life in Years** column defaulted the value to zero in the report if the Straight-line option was not selected in the **Method** drop-down field in the GL Book tab of the Equipment Info Center.

Customers Impacted: This defect applies to Vision 7.6 except for firms that use the multicompany feature with organizations.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Globals.Common.dll
 Deltek.Vision.ReportingEquipment.Server.dll
 ReportGroup_Equipment.xml
 Asset Detail.rdl
 Asset Summary.rdl
 AssetDetailAssetInfo.rdl
 AssetDetailCalcInfo.rdl
 AssetDetailCostInfo.rdl
 AssetDetailHeader.rdl
 Equipment List.rdl

Other Applications Affected

Database Changes

System File Dependencies

Reporting » Opportunity

Defect 785692: The Opportunity Forecast report was incorrect when the following occurred:

- **Year Determined By** field was set to End Month.
- **Year of the Start Date** specified in Report Options was different from the fiscal year on which the start date fell (for example, start date of 10/1/2016 fell in fiscal year 2017).

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingOpportunity.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Time and Expense

Defect 782769: In Timesheets, when you clicked **Employees » Floor Check** on the toolbar and then you clicked the Search icon beside the **Employee** field on the Floor Check dialog box, you

received the following error: "The multi-part identifier "CFGEmployeeType.Label" could not be bound."

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Timekeeper.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Cumulative Update 10 – Released May 19, 2017

Cumulative Update 10 Installation Information

If you have the Info Center Audit Trail feature turned on (on the Audit Trail tab in **Configuration » General » System Settings**): After you install the CU 10 update, you must turn this auditing off and then on again. For more information, see Defect 790794.

Software Enhancements

Project Information Management (PIM) Integration

Updated Key Conversions and Key Formats in Utilities for records that are associated with PIM. Support for Projects, Clients, Contacts, Employees, and Vendors records were added.

Refer to PIM guides for more information: [Deltek Vision7.6 PIM Integration Guide](#)

Files Updated

Deltek.Vision.PIMWebService.Server.dll

Deltek.Vision.KeyCvt.Server.dll

Deltek.Vision.KeyCvt.Client.dll

Deltek.Vision.KeyCvtFormat.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Software Issues Resolved

Human Resources » Payroll

Defect 785169: In **Configuration » Payroll » Withholding Codes**, if the withholding code was set to another value other than OR, the Pay Type and Employer ID did not display on the payroll check stub.

Customers Impacted: This defect applies to Vision 7.5 and 7.6.

Workaround Before Fix: In the Payroll Withholding Setup form, enter **OR** as the value for the Code column.

Additional Notes: None.

Files Updated

CheckPY_MainDefault_Three.rdl

CheckPY_MainDefault_Two.rdl

CheckPY_Remittance.rdl

Other Applications Affected

Database Changes

System File Dependencies

Info Center

Defect 792351: Users sometimes got a PIM URL error message when launching any InfoCenter (project, employee, vendor, contact, etc.) even if the **Enable PIM Web Service** option is not selected in the Configuration tab of **Utilities » Advance Utilities » PIM Web Service**.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.InfoCenters.Client.dll

Deltek.Vision.ClientInfoCenter.Client.dll

Deltek.Vision.ContactInfoCenter.Client.dll

Deltek.Vision.EmployeeInfoCenter.Client.dll

Deltek.Vision.MarketingCampaignInfoCenter.Client.dll

Deltek.Vision.OpportunityInfoCenter.Client.dll

Deltek.Vision.ProjectInfoCenter.Client.dll

Deltek.Vision.VendorInfoCenter.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 794962: When using a Standard or Advanced search to locate project records, the Search Lists from code tables were too slow to display and resulted in a performance error.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: Updated the Advanced Search for Charge Type, Project Type and Revenue Type - all are code table searches.

Files Updated

Lookup_Project.xml

Other Applications Affected

Database Changes

System File Dependencies

Login

Defect 792230: When a user with a role that does not have full access to all companies logged in, the Company Selection dialog box did not display after the user logged in even when the **Automatically Default to my Home Company at startup** option in the Company Selection dialog box was not selected.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Go to **Utilities » Change Company** to display the Change Company dialog box, and select the companies that you need to use.

Additional Notes: None.

Files Updated

Deltek.Vision.SysLogin.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Time and Expense » Expense Report

Defect 785648: When using the expense report approval workflow where expense line approvals are enabled, clicking the [Record Link] inserted in the expense line approval email notification that the approver receives did not display the record in the Expense Line Item Approval form.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ApprovalsEngine.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Utilities » Key Conversions » Vendors

Defect 794580: While performing a conversion process using Key Conversions in Utilities, a warning message was displayed and indicated that PIM web service was enabled even if the **Enable PIM Web Service** option was not selected in the Configuration tab of **Utilities » Advance Utilities » PIM Web Service**.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.KeyCvt.Server.dll

Deltek.Vision.KeyCvt.Client.dll

Deltek.Vision.KeyCvtFormat.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

VisionXtend

Defect 790794: If you had the Info Center Audit Trail feature turned on, some processes, such as running the Batch Delete utility in Advance Utilities, should not have triggered audit trail report entries, but they did.

IMPORTANT CU INSTALLATION INFORMATION: If you have the Info Center Audit Trail feature turned on (on the Audit Trail tab in **Configuration » General » System Settings**): After you install the CU 10 update, you must turn the Info Center auditing off, save the change, turn the auditing back on, and save the change. This will trigger the regeneration of audit triggers for custom fields and tables that is necessary.

Customers Impacted: This defect applies to Vision 7.4–7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ApplicationAncestors.Server.dll

Deltek.Vision.SetupCustomTabs.Server.dll

Deltek.Vision.WebServiceAPI.Server.dll

DeltekVision76GACU10.sql

Other Applications Affected

Database Changes

Updated audit triggers for Vision 76.

System File Dependencies

Cumulative Update 09 – Released April 21, 2017

Software Enhancements

Document Management: Conversion of SharePoint Document Links to URL File Links

If you have Info Center records that have linked SharePoint documents on the Documents tab in an Info Center, Vision 7.6 now has a utility that can convert them into URL file links.

You run this utility from the Document Management tab in **Configuration » General » System Settings**. You select the Info Centers whose linked SharePoint documents you want to convert. Then you click the **Convert to File Links** button. After you run the utility, the converted links are on the Links tab for the Info Center records.

Files Updated

Deltek.Vision.GeneralSystemSetup.Client.dll

Deltek.Vision.GeneralSystemSetup.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Software Issues Resolved

Accounting » AP Invoice Approvals

Defect 779405: This defect applies if you use an approval workflow for accounts payable invoices. When you submitted an AP invoice, if an approval step was assigned to a person who was entered in a user-defined field and the approval workflow had a Create Voucher step action, you received the following error: "ORDER BY items must appear in the select list if the statement contains a UNION, INTERSECT or EXCEPT operator."

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ApprovalsEngine.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Billing

Defect 773543: In Interactive Billing, the task total on a billing invoice did not match the detail.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Edit the invoice in Microsoft Word.

Additional Notes: None.

Files Updated

Deltek.Vision.Billing.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 708591: This issue applies in Batch Billing for a final run type if you select the **Email Invoices** check box to send invoices by email and you select **Never Print** for the **Print Invoices with Zero Amount Due** settings on the Batch Billing form. Blank invoices with a zero amount due were emailed to the billing contact when you created final invoices. Now in this scenario, zero-dollar final invoice are created, but they are not emailed to the billing contact.

Customers Impacted: This defect applies to Vision 7.5 and 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Billing.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 749705: If you changed phase grouping in billing terms, the changes were applied to the invoices that you viewed or printed in Invoices on File in Interactive Billing. The changes to phase grouping should **not** have been applied to invoices in Invoices on File.

Customers Impacted: This defect applies to Vision 7.5 and 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.interactiveBilling.Client.dll

DeltekVision76GACU09.sql

Deltek.Vision.Billing.Server.dll

InvoiceFee.rdl

Other Applications Affected

Database Changes

Added new columns PhaseGroup, PhaseGroupName, PrintHeader, PrintSubTotal, HideDetail and AddSpaceAfter to billFeeDetail and initialized them.

System File Dependencies

Configuration » General » Project Templates

Defect 787819: When using Deltek's Project Information Management (PIM) solution with Vision, after you created a new phase or task in a project template (**Configuration » General » Project Template**), saving the template resulted in an error message.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: The PIM tab should be hidden from both Project Template and Project Defaults.

Files Updated

Deltek.Vision.ProjectInfoCenter.Server.dll

Deltek.Vision.ProjectInfoCenter.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 789049: In **Configuration » General » Project Template**, when you created a new phase for the template, saved it, and then deleted the phase, you received the wrong warning message. The warning message informed you that deleting the record in Vision would not delete the associated record in PIM.

Customers Impacted: This defect applies to Vision 7.6 when you are not using Project Information Management (PIM).

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ProjectInfoCenter.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Configuration » Security » Roles

Defect 788410: If you activated the CRM module in **Configuration » Module Activation** and later you deactivated it, the **CRM** check box in the Type of Role section on the General tab in **Configuration » Security » Roles** should have been removed, but it was not. The same applies if you deactivated the Accounting or Billing module. The **CRM** check box should have been removed from the Type of Role section in Roles Configuration, but it was not.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.SecRoles.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 788763: When there were more users that had access rights to all menu items than the number of ODBC licenses that were available, an ODBC license error message displayed upon saving Security Roles or Users.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: The restriction should be tied to how many users have actual ODBC usernames filled in.

Files Updated

Deltek.Vision.ModuleConfig.Server.dll

Other Applications Affected

Database Changes**System File Dependencies****Configuration » Workflow**

Defect 774620: This issue applies if you use an approval workflow for employee expenses that has **Both Expense Report and Expense Line** selected for its approval level. If the first step of the approval workflow had **Line Item** entered for its assignment type and it had more than one **Validate Error at Start** step action entered for it, the validations were not triggered in order, and only one validation was triggered.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Approvals.Server.dll

Deltek.Vision.ApprovalsEngine.Server.dll

Other Applications Affected**Database Changes****System File Dependencies****Human Resources » Employee Review**

Defect 783615: When using the Quick Search for an employee record in Employee Review, the following error displayed: Ambiguous column name 'EmployeeCompany.'

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Do any of the following:

- Click the magnifying glass and use the Search window.
- Open Employee Review from the Employee Info Center.
- In User Options, select the **Automatically retrieve your record in Employee Info Center/Employee Review** option. This will automatically populate your own record in Employee Review so you do not need to use the lookup.

Additional Notes: None.

Files Updated

Deltek.Framework.Lookup.Client.dll

Deltek.Vision.Lookup.Client.dll

Other Applications Affected

Database Changes**System File Dependencies****Human Resources » Payroll**

Defect 787188: The benefit accrual balances on an employee's payroll check stub were incorrect. The balances were correct on Employee reports and on the Accrued Time report.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Defect 768373: The **Filing Status** options on the Payroll tab of the Employee Info Center did not match the requirements from certain states.

Customers Impacted: This defect applies to Vision 7.5 and 7.6.

Workaround Before Fix: None.

Additional Notes: The options of **1** and **2** were added to the Filing Status drop-down list.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected**Database Changes****System File Dependencies****Info Center**

Defect 787198: This applies if you use Deltek Project Information Management (PIM) with Vision. Previously, when fields that were required for Project Information Management had no entries in them in the Clients, Contacts, Employees, Marketing Campaigns, and Opportunities Info

Centers, you received an error message that did not identify the missing required field entries. Now you receive an error message that specifically identifies each missing field entry.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ClientInfoCenter.Server.dll

Deltek.Vision.ContactInfoCenter.Server.dll

Deltek.Vision.EmployeeInfoCenter.Server.dll

Deltek.Vision.MarketingCampaignInfoCenter.Server.dll

Deltek.Vision.OpportunityInfoCenter.Server.dll

Deltek.Vision.ProjectInfoCenter.Server.dll

Deltek.Vision.VendorInfoCenter.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 787694: When using Deltek's Project Information Management (PIM) solution with Vision, a warning message displayed when attempting to delete a new record that was not yet saved. The warning incorrectly states that the record was synced: **Warning: Deleting this record in Vision will not delete the associated record in PIM. Access PIM directly to delete the noted record in PIM.**

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.ClientInfoCenter.Client.dll

Deltek.ContactInfoCenter.Client.dll

Deltek.EmployeeInfoCenter.Client.dll

Deltek.MarketingCampaignInfoCenter.Client.dll

Deltek.OpportunityInfoCenter.Client.dll

Deltek.ProjectInfoCenter.Client.dll

Deltek.VendorInfoCenter.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 789484: This defect applies if you use Deltek's Project Information Management (PIM) solution with Vision. When you entered special characters for a vendor, employee, or project ID, the PIM ID should have included the special characters, but instead, the special characters were replaced with "0" (zeros).

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.PIMWebService.Server.dll

Deltek.EmployeeInfoCenter.Server.dll

Deltek.ProjectInfoCenter.Server.dll

Deltek.VendorInfoCenter.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Info Center » Projects

Defect 780063: This defect applies if you use Deltek Project Information Management (PIM) with Vision. In the Project Info Center, when you clicked **New** on the toolbar and then selected any of the "Create from" items (such as **Create Project from Template** and **Create Project from Existing**), the new projects were saved in Vision, but they were not added and saved in Project Information Management.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: For the newly created project in Vision, make a change to a field that synchronizes with Project Information Management and save the change. The project will be added and saved in Project Information Management.

Additional Notes: None.

Files Updated

Deltek.Vision.ProjectInfoCenter.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Planning » Resource Management » Resource Utilization

Defect 779102: You received multiple Bad Data TPD errors in the following two scenarios:

- You use both iAccess and Vision. You had the same plan open in iAccess and in Vision **Planning » Resource Management** at the same time.
- You use Vision (and not iAccess). In Vision Planning, you had the same plan open in both Project Planning and Resource Utilization.

Customers Impacted: This defect applies to Vision 7.5 and 7.6 and/or iAccess.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ResourceManagement.Client.dll

Deltek.Vision.ResourceManagement.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Purchasing » Purchase Orders

Defect 770944: This applies in Purchase Orders when you enter a unit-based cost distribution with decimals to multiple projects for a purchase order item (on the Cost Distribution tab of the Purchase Order Line Detail dialog box). Vision incorrectly rounded the number and you incorrectly received an error message. For example, if total units ordered was 27.25 and you distribute this quantity between two projects as 16.25 and 11.00, you received the following message: "Total Cost Distribution Must be equal to 27."

Customers Impacted: This defect applies to Vision 7.2–7.6.

Workaround Before Fix: None.

Additional Notes: None.

Reporting

Defect 778379: An error message was displayed when previewing reports if the VB reporting file (VBReporting.exe) was used to customize reports. The VB Reporting file in the Support\SDK folder of the application server contained source codes of an older version of Vision reports that were not compatible with Vision 7.6.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

VBReporting.exe

Other Applications Affected

Database Changes

System File Dependencies

Reporting » Project

Defect 768750: Project reports showed duplicate hours when an employee with multiple companies had the same timesheet end dates.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingProject.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 757516: In the Financial Analysis section of the Project Progress report, the values in the Spent column did not include the Purchase Order Expense when the **Include Committed Purchase Order Expense** check box was selected on the Labor & Expense tab of the Project Progress Options dialog box.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingProject.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Touch CRM

Defect 710775: If you tried to open a calendar containing several activities, an error message would display.

Customers Affected: This defect affected all Touch CRM users.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.VisionServices.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

User Options

Defect 747155: On the User Options dialog box, when you selected the **Delegate Approvals to** check box on the General tab, the Employee lookup for the **Delegate Approvals to** field did not display all employees in the organization as it should have.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.dlgUserPreferences.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Utilities » Advanced Utilities » Undo Posting

Defect 782637: When an approval workflow was enabled for expense reports and the Undo Posting utility (**Utilities » Advanced Utilities » Undo Posting**) was used for expense reports, the expense reports were incorrectly set to **Submitted** instead of **Approved** status.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.PostingUndo.Server.dll

Deltek.Vision.TransSelect.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Known Issues

[Configuration » General » System Settings](#)

Defect 768351: This issue applies if you set up Vision to interface with Microsoft Azure Active Directory. On the Azure Active Directory tab in Vision **Configuration » General » System Settings**, if you select **User enters Windows credentials on Vision login dialog** in the **Authentication Type** field, users will not be able to log in to Vision or iAccess. Instead, select **Windows Azure prompts user for login credentials (default)** in this field.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Framework.Controls.Client.dll

Deltek.Framework.Frame.Client.dll

Deltek.Framework.SysLogin.Server.dll

Deltek.Vision.Controls.Client.dll

Deltek.Vision.FrameUI.Client.dll

Deltek.Vision.SysLogin.Server.dll

Deltek.Vision.VisionServices.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Cumulative Update 08 – Released March 17, 2017

Software Enhancements

Project Information Management (PIM) Integration

Vision 7.6 now supports integration with Deltek's PIM solution. When enabled, the two systems integrate in the following areas:

1. Embeds a new record specific PIM tab to the following Vision Info Centers:
 - a. Projects
 - b. Employees
 - c. Contacts
 - d. Clients
 - e. Vendors
 - f. Opportunities
 - g. Marketing Campaigns
2. For applicable records found in the above noted Vision Info Centers, a subset of fields are synchronized with PIM.
3. In Vision, the user can launch the PIM Information and Personal Zones.

Vision 7.6 and PIM integration is enabled in **Utilities » Advanced Utilities » PIM Web Service**.

Files Updated

Deltek.Vision.ClientInfoCenter.Client.dll
Deltek.Vision.ClientInfoCenter.Server.dll
Deltek.Vision.ContactInfoCenter.Client.dll
Deltek.Vision.ContactInfoCenter.Server.dll
Deltek.Vision.EmployeeInfoCenter.Client.dll
Deltek.Vision.EmployeeInfoCenter.Server.dll
Deltek.Vision.InfoCenters.Client.dll
Deltek.Vision.MarketingCampaignInfoCenter.Client.dll
Deltek.Vision.MarketingCampaignInfoCenter.Server.dll
Deltek.Vision.OpportunityInfoCenter.Client.dll
Deltek.Vision.OpportunityInfoCenter.Server.dll
Deltek.Vision.ProjectInfoCenter.Client.dll
Deltek.Vision.ProjectInfoCenter.Server.dll
Deltek.Vision.SysLogin.Server.dll
Deltek.Vision.VendorInfoCenter.Client.dll

Deltek.Vision.VendorInfoCenter.Server.dll

Dletek.Vision.InfoCenters.Client.dll

GlobalTabSetup.xml

Navigationmenu.xml

Deltek.Vision.PIM.Server.dll

Deltek.Vision.PIMWebService.Client.dll

Deltek.Vision.PIMWebService.Server.dll

Deltek.Framework.Images.Client.dll

DeltekVision76GACU08.sql

Other Applications Affected

Database Changes

- Added PIMID column to VE, PR and EMMain tables and initialized it.
- Updated the EM and EMAILCompany views and triggers associated with it to include PIMID.

System File Dependencies

Software Issues Resolved

Accounting » Gains/Losses and Revaluations

Defect 698599: This issue applies if you use organizations, have multiple currencies, and have projects whose billing currency is different than their functional currency. If you changed the organization for a project that had an outstanding accounts receivable balance and then you posted modifications to the project's invoices or cash receipts, when you ran gains and losses, amounts were calculated for both organizations. Gains and losses should have been calculated only for the project's new organization.

Customers Impacted: This defect applies to Vision 7.5 and 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.GainsAndLosses.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Billing

Defect 763824: In Batch Billing, if you selected the **Include unbilled detail report with each invoice** check box and the **Print Supporting Documents** check box, the supporting documents for an invoice printed twice.

Customers Impacted: This defect applies to Vision 7.5 and 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Billing.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Configuration » General » System Settings

Defect 763819: If you use Vision's email feature and you selected the **Use TLS** check box on the Email tab in **Configuration » General » System Settings**, you received the following error message for any email functions in Vision when TLS (Transport Layer Security) 1.0 was disabled on the Vision Web/Application server: "FrameworkException: The client and server cannot communicate, because they do not possess a common algorithm."

Customers Impacted: This defect applies for Vision 7.5 and 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Ancestors.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 575553: When using Autonumbering for Employees (**Configuration » General » System Settings**) with the Source set to Expression, the Items drop-down did not include the correct options.

Customers Impacted: This defect applies to Vision 7.5 and 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.GeneralSystemSetup.Client.dll

DeltekVision76GACU08.sql

Other Applications Affected**Database Changes**

Updated Auto Numbering Configuration expressions to use EMAILCompany instead of EM.

System File Dependencies

Info Center

Defect 763273: When using a Quick Find lookup where a string of characters was entered, Vision did not place the exact match at the top of the search results.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Framework.Lookup.Client.dll

Deltek.Vision.Lookup.Client.dll

Other Applications Affected**Database Changes****System File Dependencies**

Utilities » Files Administration

Defect 759894: When a file was uploaded to the FILESTREAM database but then deleted before saving, the file still displayed in File Administration.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deletrek.Framework.Ancestors.Server.dll, Deltek.Vision.Files.Client.dll

Deltek.Vision.Files.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

VisionXtend

Defect 772688: When you used the ExecuteStoredProcedure API method, xml-formatted data was not passed properly to the stored procedure.

Customers Impacted: This defect applies to Vision 7.6 if you use VisionXtend.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.WebServiceAPI.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 774617: This issue applies if you used VisionXtend to added more than 10 Info Center records (for example, employee records) to Vision and you use automatic numbering for the records. Only the first 10 Info Center records added to Vision had the correct numbers automatically assigned to them. The new record key was incorrect after the 10th record.

Customers Impacted: This defect applies if you use VisionXtend and Vision 7.5 or 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.WebServiceAPI.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Cumulative Update 07 – Released February 17, 2017

Regulatory Enhancements

2017 Indiana Tax Update

The state adjusted gross income tax rate and supplemental wage withholding rate both decrease to **3.23%**. For more information, see <https://www.in.gov/dor/files/dn01.pdf>.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Software Enhancements

SEPA Bank Requirements

The following changes were made to support bank requirements for SEPA XML files that contain payment information to be processed by a third party software application.

In **Configuration » Accounting » Banks**, the following new fields were added to the SEPA File Format tab:

- **Originator Identification Number:** Enter the originator identification number to include in the group header section of the SEPA XML files. Entry in this field is optional.
- **Include schemaLocation Attribute in SEPA XML File:** Select this check box to include the schemaLocation attribute in the SEPA XML files. This check box is selected by default. Before this check box was added to Vision, the schemaLocation attribute was automatically included in the SEPA XML file. Now you can choose to omit it from the file.

The codes for the NbOfTx and CtrlSum elements from the group header section of the SEPA XML files were added to the payment information section of the files.

Files Updated

Deltek.Vision.EmpPaymentBO.Server.dll

Deltek.Vision.APPaymentProcess.Server.dll

Deltek.Vision.BankCode.Client.dll

Bank List.rdl

Deltek.Vision.ReportLabels.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Vision Touch Time & Expense: Improved Search for Units

Touch Time & Expense now has added paging to the Units lookup screen to make searching for and selecting units from a long list easier and more convenient to you. Similar to how the other lookup screen works (for example, Projects and Tasks), the Units lookup screen now displays only certain number of records depending on what you have set on the **Settings** screen. In addition, it has the **Load More Units** button at the bottom of the list, allowing you to view the next set of records.

Customers Impacted: This defect applies to Deltek Vision Touch Time and Expense.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.VisionServices.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Software Issues Resolved

Billing

Defect 758530: You received the following error when you accepted an invoice in Interactive Billing and your printer location was set to automatically download to PDF and print locally: "Object reference not set to an instance of an object." (The printer location setting is on the Billing Session Printer dialog box that opens when you click **Print Setup** on the Billing Session Options dialog box.

Customers Impacted: This defect applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Framework.Report.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 750733: Invoices on File (**Billing » Interactive Billing**) and Invoice Review (**Accounting » Accounts Receivable**) did not show the supporting document that was associated with a billable unit on an invoice. This occurred if you set up the billing terms for a project to print supporting documents for units (setting is on the Billing Backup tab in Billing Terms).

Customers Impacted: This defect applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ARReviewDialogs.Client.dll

Deltek.Vision.Billing.Server.dll

Deltek.Vision.interactiveBilling.Client.dll

Deltek.Vision.InvoiceApprovalSummary.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Dashboard

Defect 756735:: When you used a project dashpart in your dashboard that was configured with a **Saved Search** search type in the Dashpart Configuration dialog box, the SQL statement generated for that project dashpart was incomplete and that caused the performance issues that prevented users to login Vision.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Contact the Cloud Ops team to terminate the project dashpart query in SQL Server.

Additional Notes: None.

Files Updated

Deltek.Vision.Dashboard.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Human Resources » Payroll

Defect 755593: In **Human Resources » Payroll » Payroll Processing**, when you ran a bonus payroll, the amount withheld for FICA was more than the correct amount. This was caused by Vision using the overall gross income, which may include pay that is not taxable as the base for FICA calculation.

Customers Impacted: This defect applies to Vision 7.5 and 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 758513: In the State ID List dialog box (**Human Resources » Payroll » Form W-2 Processing**), when IA (Iowa) is selected as the value for the **State** column, you were unable to enter the 12-digit state employer account number, which is the value for the **Employer's State ID** column.

Customers Impacted: This defect applies to Vision 7.5 and 7.6.

Workaround Before Fix: In the Form W-2 Electronic Filing Reporting dialog box (**Human Resources » Payroll » Form W-2 Processing » Electronic Filing**), select a state that is not Iowa in the **Electronic Filing Type** drop-down list and enter the 12-digit State Employer Account Number for Iowa. After Vision has allowed you to enter Iowa's state employer account number, select **IA** (Iowa) in the **Electronic Filing Type** drop-down list, and then process the Iowa electronic file. The correct State Employer Account Number displays in the file.

Additional Notes: None.

Files Updated

Deltek.Vision.W2Form.Client.dll

Deltek.Vision.W2Form.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Planning » Project Planning

Defect 611622: On the Project Planning form, when you clicked **Actions » Create Project from Plan**, you received the following error: “Column: RoleDescription does not exist.” This occurred when the plan had a lower-level work breakdown structure entered on the Labor tab on the Project Plan form and the opportunity that was associated with the plan (on the General tab of the Project Planning form) had a vendor associated with it (entered on the Team tab of the Opportunities Info Center).

Customers Impacted: This defect applies to Vision 7.5 and 7.6.

Workaround Before Fix: In **Planning » Project Planning**, temporarily remove the opportunity for the plan that is entered in the **Opportunity** field on the General tab. Click **Actions » Create Project from Plan** to create a project from the plan. Re-enter the opportunity after you create the project record. Or, instead, you can temporarily delete the vendor for the opportunity that is entered on the Team tab in the Opportunity Info Center. Then create the project from the plan.

Additional Notes: None.

Files Updated

Deltek.Vision.PlanProjOpp.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Reporting

Defect 754241: The recent notice to disable TLS 1.0 (and older) SSL protocols due to issues with Touch on iOS resulted in issues with Vision. When TLS 1.0 (and older) SSL protocols are disabled, reporting services server side calls failed and an error is displayed when the **Use HTTPS for Reporting Services Server-Side Calls** option is selected in the Reporting tab of the Weblink Utility.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Enable TLS 1.0.

Additional Notes: None.

Files Updated

Deltek.Framework.Report.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Time and Expense » Expense Report

Defect 749177: When you created an expense report for another employee in Vision and the employee you created the expense report for uses iAccess to submit the expense report, the status of the expense report reflected as submitted but the approval workflow step remained in step 0.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.VisionServices.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Transaction Center » Transaction Posting

Defect 751250: Approved expense reports did not appear in Transaction Posting as they should have. This occurred if the approval workflow that was used for approving expense reports was no longer the current approval workflow specified for expense reports.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.TransSelect.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Utilities » Advanced Utilities » Talent Management Web Service

Defect 757625: When you used the Talent Management Web Service utility to send organizations from Vision to Talent Management, no organizations were sent if you have multiple companies in Vision and only one organization level.

Customers Impacted: This defect applies to Vision 7.5 and 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.TalentWebService.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 764539: When you clicked the **Test Connection** button on the Configuration tab in the Talent Management Web Service utility, you received the following error: "An expected error occurred while processing the request. The underlying connection was closed: An unexpected error occurred on a receive." This happened even if you had a valid connection.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.TalentWebService.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

VisionXtend

Defect 763388: When you used the ExecuteStoredProcedure API method, xml-formatted data was not passed properly to the stored procedure.

Customers Impacted: This defect applies to Vision 7.6 if you use VisionXtend.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.WebServiceAPI.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Cumulative Update 06 – Released January 20, 2017

CU Installation

ClickOnce Deployment

An update was made to the Vision ClickOnce deployment that may require your users to clear the ClickOnce cache on their workstations after you install this CU. If users receive a ClickOnce error when they launch Vision after you install this CU, refer them to the instructions for clearing their ClickOnce cache in the following Deltek Knowledge Base

article: https://deltek.custhelp.com/app/answers/detail/a_id/52923/kw/52923

Files Updated

Deltek.Framework.Deployment.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Regulatory Enhancements

2017 Colorado Tax Update

These are the updates for Colorado:

- One withholding allowance amount increases from \$4,000 to **\$4,050**.
- The withholding table for Married has been updated.

For more information, see <https://www.colorado.gov/pacific/sites/default/files/DR1098.pdf>.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

2017 New York State Tax Update

These are the updates for New York:

- The Married deduction allowance amount increases from \$7,900 to **\$7,950**.
- The Married and Single annual tax rate schedule tables have changed.
- Adjustment for difference between federal and New York exemption allowances increases from \$3,000 to **\$3,050**.

For more information,

see https://www.tax.ny.gov/pdf/publications/withholding/nys50_t_nys_117.pdf.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

2017 North Carolina Tax Update

The following are the updates for North Carolina:

- The flat withholding rate decreases from 5.85% to **5.599%**.
- The standard deduction increases from \$8,250 to **\$8,750**. Legislation passed in August increased the standard deduction from \$7,750 to \$8,250 for tax year 2016, but new 2016 withholding tables were not issued to reflect the change. The new deductions for the different filing statuses are as follows:
 - **Single** - \$8,750
 - **Married or Surviving Spouse** - \$8,750
 - **Head of Household** - \$14,000
- The terminology "Qualifying Widow(er)" has been replaced with the statutory term of "Surviving Spouse."

For more information, see http://dornc.com/downloads/nc30_2017.pdf.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

2017 North Dakota Tax Update

The following are the updates for North Dakota:

- The withholding tables for Single and Married have been updated.
- The amount of one withholding allowance increases from \$4,000 to **\$4,050**.
- The supplemental withholding rate is **1.84%**.

For more details, refer to <https://www.nd.gov/tax/data/upfiles/media/2017-income-tax-withholding-rates-and-instructions-booklet.pdf?20170113034802>.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

2017 Maine Tax Update

These are the updates for Maine:

- The withholding tables for Single and Married have been updated. The tables include a new taxable income rate bracket of 10.15%, applicable to annual income that exceeds \$200,000.
- Phase out of standard deduction has been factored in the Percentage Method Calculation.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

2017 Maryland Tax Update

These are the changes for Maryland:

- The tax rate in Calvert County increases from 2.80% to **3%**.
- The tax rate in Somerset County increases from 3.15% to **3.20%**.

For more information, refer to http://forms.marylandtaxes.com/current_forms/Withholding_Guide.pdf.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

2017 Missouri Tax Update

These are the updates for Missouri:

- The standard deduction amount increases for all filing statuses, as follows:
 - **Single** - From \$6,300 to **\$6,350**
 - **Married and Spouse Works** - From \$6,300 to **\$6,350**
 - **Married and Spouse Does Not Work** - From \$12,600 to **\$12,700**
 - **Head of Household** - From \$9,300 to **\$9,350**
- The annual percentage table has been updated.

For more information, see http://dor.mo.gov/forms/4282_2017.pdf.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

2017 Oklahoma Tax Update

The annual withholding tables for Single and Married have been updated. For details, see <https://www.ok.gov/tax/documents/2017WHTables.pdf>.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

2017 Oregon Tax Update

The following are the updates for Oregon:

- The federal tax adjustment amount increases from \$6,450 to **\$6,550** for an employee with annual wages of up to \$50,000.
- The federal tax adjustment phase out amounts for an employee with annual wages of \$50,000 or greater have changed.
- The tax tables for employees with annual wages of up to \$50,000 and those with annual wages of \$50,000 or greater have changed.
- The allowance amount increases from \$194 to **\$197**.
- The standard deduction amount increases for all filing statuses, as follows:
 - **Single with less than 3 allowances** - From \$2,145 to **\$2,175**
 - **Single with 3 or more allowances** - From \$4,295 to **\$4,350**
 - **Married** - From \$4,295 to **\$4,350**

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

2017 Rhode Island Tax Update

These are the updates for Rhode Island:

- The annual withholding table for all filing statuses has been updated.
- The threshold for the 0.00 allowance amount increases from \$215,800 to **\$217,350**.

For more information, refer

to <http://www.tax.ri.gov/forms/2017/Withholding/2017%20Withholding%20Tax%20Booklet.pdf>.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

2017 Vermont Tax Update

The percentage method withholding tables have been updated. For more information, see <http://tax.vermont.gov/sites/tax/files/documents/WithholdingInstructions.pdf>.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Iowa W-2 Electronic Filing

Iowa now requires electronic filing of W-2 and 1099 forms on an annual basis. For tax year 2016, only withholding agents with at least 50 employees are required to electronically file W-2 and 1099 forms. For tax year 2017, all withholding agents will be required to file these forms electronically. Annual verified summary of payment reports will be due on or before the last day of January following the tax year. For more details, see <https://www.iowaabi.org/news/legislative-news/departments-of-revenue-to-require-electronic-filing-for-w-2/> or https://tax.iowa.gov/sites/files/idr/documents/44082_1.pdf.

To support this update, the Form W-2 Processing Form has been modified. On the Form W-2 Electronic Filing Reporting dialog box, Iowa (IA) is now included in the states you can select from the **Electronic Filing Type** drop-down list.

Files Updated

Deltek.Vision.W2Form.Server.dll

Deltek.Vision.W2Form.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

North Carolina Quarterly Processing

You can now generate a quarterly electronic reporting file for North Carolina in Vision. On the Quarterly Processing Form, enter **NC** in the **State** field.

Files Updated

pyrptFormQuarterlyNC.rdl

Deltek.Vision.pyFormQuarterly.Client.dll

Deltek.Vision.QTRMagMedia.Server.dll

Deltek.Vision.ReportLabels.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Oklahoma W-2 Electronic Filing

Vision now includes the RV record (State Total Record) in W-2 electronic files for Oklahoma. This record reports revenue/taxation totals for state filing data.

The following table lists the specifications for the RV record:

Position	Field Name	Length	Optional/Required
1-2	Record Identifier	2	Required
3-4	State Code	2	Required - Numeric
5-11	Number of RS Records	7	Required - Verify with RS Record Count
12-20	Employer/Agent	9	Required - Numeric
21-41	Blank	21	Optional
42-56	State Taxable Wages	15	Required - Verify with RS Record total
57-71	State Income Tax Withheld	15	Required - Verify with RS record total
72-86	Local Taxable Wages	15	Optional
87-101	Local Income Tax Withheld	15	Optional
102-512	Blank	411	Optional

Files Updated

Deltek.Vision.W2Form.Server.dll

Deltek.Vision.W2Form.Client.dll

Other Applications Affected

Database Changes

System File Dependencies**Software Issues Resolved****Accounting » Approvals Review**

Defect 739275: The Approvals Review form in **Accounting » Approvals Review** took a long time to load.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ApprovalsReview.Client.dll

Other Applications Affected**Database Changes****System File Dependencies****Billing » Interactive Billing**

Defect 735432: In Interactive Billing, if two transactions were selected and were transferred, the credit was applied to the same organization for both transactions. This happened when the transactions were associated with the same project but were associated with different organizations. The credit should have been applied to their respective organizations.

Customers Impacted: This defect applies to Vision 7.4 – 7.6.

Workaround Before Fix: Separately select a transaction and click **Transfer** in the toolbar.

Additional Notes: None.

Files Updated

Deltek.Vision.Billing.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Configuration » General » Daily Exchange Rates

Defect 744012: In **Configuration » General » Daily Exchange Rates**, you received the following error when you clicked **Download Rates** to download exchange rates from XE.com: "Input string was not in a correct format."

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Multicurrency.Server.DLL

Other Applications Affected

Database Changes

System File Dependencies

Configuration » Workflow

Defect 738095: A scheduled workflow sent too many emails if an Employee Custom Grid child table was specified as the workflow table.

Customers Impacted: This defect applies to Vision 7.5 and 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ApplicationAncestors.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Configuration » Workflow » Approval Workflows

Defect 738578: You received the following error when you submitted an expense report in **Time & Expense » Expense Report**: "String or binary data would be truncated. The statement has been terminated." This occurred if you used an approval workflow for approving expense reports; the approval workflow used an employee type custom field for making approval assignments; and the custom field had a name that was longer than allowed in Vision.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

DeltekVision76GACU06.sql

Other Applications Affected

Database Changes

Increased the length of AssignUSRLabelSystem and AssignUSRLabel columns in ApprovalsItem to 255.

System File Dependencies

Defect 742337: Some line items from resubmitted expense reports did not appear on the General tab of the Expense Report Line Item Approval form (in **Time & Expense » Expense Line Approval**) for an approver.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Approvals.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Human Resources » Benefit Hours » Accruals

Defect 739326: Running the Benefit Hours Accruals process resulted in a timeout error and caused Vision to not respond (hang). This issue occurred when the **Enable accruals based on hours worked** option was not selected in the Timesheets tab of **Configuration » Accounting » Company Settings**.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Select the **Enable accruals based on hours worked** option on the Accounting Company Settings form. In **Human Resources » Benefit Hours » Accruals**, select the **Frequency/Schedule** option in the **Method to Include** field and run the accruals process.

Additional Notes: Use the Task Manager to close Vision after a few minutes of not responding.

Files Updated

Deltek.Vision.HRAccruals.Client.dll

Other Applications Affected

Database Changes**System File Dependencies****Info Center » Employees**

Defect 748104: This defect applies if you use Deltek First Vision Essentials 7.6. You received an error when you tried to send an email with an attachment from the Employee Info Center. (In the Employee Info Center, select an employee, and click **Email » Email Current Employee** on the toolbar of the Employees form. On the Send Email dialog box, enter email text and attachment a file by clicking **Attachments**. Then click **Send**.)

Customers Impacted: This defect applies to Deltek First Vision Essentials 7.6 (Vision cloud product).

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Framework.Globals.Server.dll

Other Applications Affected**Database Changes****System File Dependencies****Planning » Project Planning**

Defect 735276: On the Resource Utilization form, when hours from one employee were moved to another (by selecting an employee, clicking the drop-down icon, and selecting **Move All Hours**), you received the following error message: "Incorrect syntax near '('. Unclosed quotation mark after the character string ')'".

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ResourceManagement.Client.dll

Deltek.Vision.ResourceManagement.Server.dll

Other Applications Affected**Database Changes**

System File Dependencies

Defect 735277: On the Resource Utilization form, when hours from a generic resource were moved to another generic resource (by selecting a generic resource, clicking the drop-down icon, and selecting Move All Hours), you received the following error message: "An item with the same key has already been added".

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Run the sql database command at the backend:

```
update rpassignment set genericresourceid = null where resourceid is not null and  
genericresourceid is not NULL
```

Additional Notes: None.

Files Updated

Deltek.Vision.ResourceManagement.Client.dll

Deltek.Vision.ResourceManagement.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Reporting » Accounting

Defect 431622: When you generated the Tax Analysis report and selected **Tax Currency** in the **Report In** field (General tab of the Tax Analysis Options dialog box), the amount(s) in the **Tax Amount** column displayed as a negative value instead of a positive.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingAccounting.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Reporting » Accounts Receivable

Defect 738039: When you selected the **Billing Contact** option in the Email menu found in the toolbar of the Accounts Receivable Reporting form and generated the AR Statement report, the AR Statement report was sent to clients that did not have AR Statements or outstanding invoices.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingAccountsReceivable.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Reporting » Purchasing

Defect 744036: The Purchase Order Detail report did not show the quantity of items in the Qty column when the **Include Unvouchered Items only** option was selected in the General tab of the Purchase Order Detail Options dialog box.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingPurchasing.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Time and Expense » Absence Requests

Defect 739243: When setting up and configuring an approval workflow, the **Timeshoot Group Company Administrator** value was available in the **Assigned To** column. The option should not be available for single company database or a database with no organization.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Workflow.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Time and Expense » Expense Line Approval

Defect 744438: Posted expense line items were erroneously displayed in the Line Items grid on the General tab of the Expense Report Line Item Approval form. They were listed in the grid with a Completed state. Consequently, you were able reopen these line items using **Approvals » Reopen** on the form toolbar. Posted expense line items should not have been displayed in the Line Items grid.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ExpenseLineItemApproval.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Known Issues

Asset Management

Defect 733359: Depreciation Processing does not calculate depreciation for assets with an in-service date that is earlier than the first accounting period entered in Vision. After you install this CU, you will receive a warning when you enter a date in the **In Service Date** field in the Equipment Info Center that is earlier than the first accounting period entered in Vision. The warning instructs you to call Deltek Customer Care to get a script that will add the missing accounting periods so you can process depreciation for the asset item. You will also receive this warning when you use the Data Import advanced utility to import equipment items that have an in service date that is earlier than the first accounting period entered in Vision.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.EquipmentInfoCenter.Client.dll

Deltek.Vision.ImportUtility.Client.dll

Deltek.Vision.ImportUtility.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Cumulative Update 05 – Released December 16, 2016

Regulatory Enhancements

Oregon Additional Information on Pay Statements

Effective January 1, 2017, Oregon employers are required to add more compensation information to employee pay statements to keep employees better informed about compensation.

Oregon already requires that statements include information on hours worked, net pay, gross pay and deductions. The new law expands the amount of required information, including the number of regular and overtime hours worked, pay rates, minimum wage allowances, payment date and the employer's business identification or registry number. The pay statement also is to include how the employee is paid (hourly, salary, or by commission).

Under the law, contractors or subcontractors cannot intentionally pay wages that are less than the prevailing rate, even if employees agree to such an arrangement.

Employers would be required to keep time and pay records for terminated employees for at least 60 days. Former employees are to receive a certified copy of the records within 45 days of a request. For more information on this law, see Senate Bill 1587: <https://olis.leg.state.or.us/liz/2016R1/Downloads/MeasureDocument/SB1587>.

Vision already supports printing of most information this law requires. Now, the following are also printed on payroll check stubs:

- Employer ID or registry number - This displays on the payroll check stub only if the employee has Oregon withholding.
- Pay type (hourly, salaried) - This always displays on all payroll check stubs.

Files Updated

CheckPY_MainDefault_Three.rdl

CheckPY_MainDefault_Two.rdl

CheckPY_Remittance.rdl

Deltek.Vision.ReportLabels.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

2017 North Carolina State Standard Deduction

Effective January 1, 2017, the standard deduction amount for Single filers increases from \$8,250 to **\$8,750**.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

2017 South Carolina Tax Update

These are the updates for South Carolina:

- The annual allowance increases from \$2,300 to **\$2,370**.
- The maximum standard deduction increases from \$2,600 to **\$2,860**. As with earlier tables, however, the standard deduction is determined by a percentage of wages and whether an exemption is claimed.
- The new tables and withholding formula also reflect a change in tax brackets, and the decrease of the lowest bracket's tax rate from 2% to **1.7%**.

The tables were updated for the first time in 25 years in response to problems caused by overwithholding. For more information, see https://dor.sc.gov/forms-site/Forms/WH1603F_2017.pdf.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

2017 Oklahoma W-2 Electronic Filing

Oklahoma employers are now required to file state copies of Form W-2 (Wage and Tax Statement) with annual reconciliation returns by February 28, starting with tax year 2016 forms filed in 2017. Employers should follow federal requirements to determine how to submit and format forms. Under federal requirements, employers filing at least 250 forms must file electronically.

For more information,

see https://www.ok.gov/triton/modules/newsroom/newsroom_article.php?id=257&article_id=24839.

To support this update, the Form W-2 Electronic Filing Reporting dialog box has been modified. You can now select **OK** (Oklahoma) from the **Electronic Filing Type** drop-down list to generate an electronic file for this state.

Files Updated

Deltek.Vision.W2Form.Client.dll

Deltek.Vision.W2Form.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

2017 Kentucky Tax Update

The standard deduction increases from \$2,460 to **\$2,480**.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

2017 Social Security Wage Base

The Old-Age, Survivors and Disability Insurance (OASDI) taxable wage base increases from \$118,500 to **\$127,200**.

The maximum 2017 OASDI portion of the Federal Insurance Contributions Act tax payable by each employee is \$7,886.40 or 6.2% of the wage base. Employers match the employee amount with an equal contribution.

For the Medicare (HI) portion of the FICA taxes, there is no wage base and all wages earned are subject to the HI tax, which also is paid by employers and employees. Each pays at a 1.45% rate, although employees pay an additional 0.9% on wages greater than \$200,000.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

2017 Nebraska Tax Update

These are the updates for Nebraska:

- The withholding allowance increases from \$1,900 to **\$1,960**.
- The withholding tables for Single and Married have been updated.

For more information, http://www.revenue.nebraska.gov/circ-en/2017/2017cir-en_whole.pdf.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

2017 Minnesota Tax Update

The withholding tables for Single and Married have been updated. For details, see http://www.revenue.state.mn.us/Forms_and_Instructions/wh_formula_17.pdf.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

2017 California Tax Update

These are the changes for California:

- The annual standard deduction increases from \$4,044 to **\$4,129**.
- The low income exemption table has been updated for all filing statuses.
- The withholding tax rate table has been updated for all filing statuses.
- The annual exemption allowance for one increases from \$119.90 to **\$122.10**.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

2017 New Mexico Tax Update

The withholding tables for Single and Married have been updated. For details, see <http://realfile.tax.newmexico.gov/FYI-104%20-%20New%20Mexico%20Withholding%20Tax.pdf>.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

2017 Federal Tax Table Update

These are the changes:

- The Married and Single percentage method withholding tables have been updated.
- The Nonresident Alien Adjustment amount increases from \$2,250 to **\$2,300**.

For more information, refer to <https://www.irs.gov/pub/irs-pdf/n1036.pdf>.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Software Issues Resolved

Billing

Defect 426451: When the **Export Reports as Files When Printing** option was selected in Print Setup in Batch Billing, the supporting documents were not included with the invoice reports. When the same option is selected in Interactive Billing, the system did not save either the invoice or the supporting documents.

The Billing Session Printer dialog box is displayed when you click **Print Setup** in the Billing Session Options dialog box of Batch Billing and Interactive Billing.

Customers Impacted: This defect applies Vision 7.4 – 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Billing.dll

Deltek.Framework.Report.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 728194: When the **Use Project Reporting Default Terms for Fee Sections of Draft Invoices** options was selected in the Labor Section of the Billing Backup Tab of Billing Terms, the Billing Backup report printed double the amount on the SubTask Total line.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Unselect the option.

Additional Notes: The information on the Invoice is correct and on the Billing Backup reports, the phase total and overall project total are correct as well.

Files Updated

BillingBackup.rdl

Other Applications Affected

Database Changes

System File Dependencies

Configuration » Workflow » Approval Workflows

Defect 728198: For an approval workflow for the Employee Expenses application that had **Both Expense Report and Expense Line** entered in the **Approval Level** field on the General tab in Approvals Configuration, the **Automatically Approve Unfinished Expense Lines when Expense Report is Final Approved** check box on that tab was not cleared automatically as it should have been in the following scenario:

1. On the General tab, you selected both the **Allow Expense Reports and Expense Lines to be on Different Steps of the Workflow at the Same Time** check box and the **Automatically Approve Unfinished Expense Lines when Expense Report is Final Approved** check box.

2. Later, you cleared the **Allow Expense Reports and Expense Lines to be on Different Steps of the Workflow at the Same Time** check box.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ApprovalsConfig.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Human Resources » Payroll » Export to ADP

Defect 733355: When Labor Codes were not enabled in the database, the Export to Payroll Interface incorrectly added the Overtime-2 Hours to the Overtime Hours.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ADPBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Planning » Project Planning

Defect 699540: There were multiple issues that occurred when a new plan was created from an opportunity record while an existing plan was open (**New » Create Plan from Opportunity**):

- When Project and Phase rows were added to the Labor tab, indenting the Phase row resulted in an error.
- The previous plan's Gantt chart displayed on the Schedule tab.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: There are two possible workarounds:

1. Save the plan, look it up again and indent on the Labor tab.

2. Before creating the new plan, you can log out of Vision and then log back in to Planning and create the plan.

Additional Notes: None.

Files Updated

Deltek.Vision.ResourcePlanning.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Reporting » Accounting

Defect 730722: When the Tax Analysis report was generated and if the **Cash Basis Reporting** option was selected in the General tab of the Tax Analysis Option dialog box, the report was not generated and an error message was displayed.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingAccounting.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Reporting » Equipment

Defect 731188: When you generated the Asset Summary report with the **Method** column selected in the Columns tab of the Asset Summary Options, the **Method** column did not display any data.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

AssetItemsDataSource.rdl

Asset Summary.rdl

ReportGroup_Equipment.xml

Other Applications Affected

Database Changes

System File Dependencies

Time and Expense

Defect 727763: The **Unsubmit** option for the Expense Report approval workflow was not available even when the record has not been approved yet and it was on a step where the reject action was assigned to the submitter.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Approvals.Client.dll

Deltek.Vision.Approvals.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Time and Expense » Expense Report

Defect 729179: Selecting the option to include attached receipts and printing an expense report resulted to an error instead of displaying the report.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Unselect the option to include attached receipts before printing the expense report.

Additional Notes: None.

Files Updated

Deltek.Vision.Expensekeeper.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Cumulative Update 04 – Released November 18, 2016

Software Issues Resolved

VisionExtend

Defect 725625: When you used `SendDataToDeltekVisionWithReturn`, any login error that you encountered did not show the correct error message. Instead, the following incorrect error message displayed: "Invalid use of null. Parameter name: s."

Customers Impacted: This defect applies to VisionXtend in Vision 7.4–7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.WebServiceAPI.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 725660: If you used the `Using DupeCheckFields InfoCenterXML` attribute, you received a "Record already exists" error when you saved inserts via `SendDataToDeltekVisionWithReturn`.

Customers Impacted: This defect applies if you use VisionXtend and Vision 7.4–7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.WebServiceAPI.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 725662: If lookup text fields for inserts and updates had an apostrophe, you received a syntax error when you used an API save method.

Customers Impacted: This defect applies if you use VisionXtend and Vision 7.4–7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.WebServiceAPI.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Connect for Microsoft Outlook

Defect 720946: When a contact was entered in Microsoft Outlook and shared with Vision via synchronization, the employees grid on the Associations tab of the Contacts Info Center in Vision for the synchronized contact should have displayed the name of the employee who entered the contact in Outlook. Instead, the grid incorrectly displayed “<inaccessible record>.” This occurred when the user role for the employee who entered the contact had only read-level security for employees.

Customers Impacted: This defect applies if you use Connect for Microsoft Outlook and Vision 7.5.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.WebServiceAPI.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Configuration » Accounting » Banks

Defect 719230: On the User Defined File Format tab in **Configuration » Accounting » Banks**, the drop-down list in the **Mapping Value** field in the Employee grid did not include **EMDDirectDeposit.BankID** and **EMDDirectDeposit.Account** as it should have. These mapping values allow you to include the direct deposit bank ID and bank account for employees (from the Employee Info Center) in text files that contain employee expense payment information from your bank.

Customers Impacted: This defect applies to Vision 7.2 –7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.EmpPaymentBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Configuration » Approvals

Defect 724018: In **Accounting » AP Invoice Approvals**, when you used the advanced search in the **Search** field on the AP Invoice Approvals form to find AP invoice approvals with a state of Suspended or Started, no results were returned even if there were suspended or started AP invoice approvals.

Customers Impacted: This defect applies to Vision 7.5 and 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

\\Web\\Xml\\Lookup_APAApproval.xml

Other Applications Affected

Database Changes

System File Dependencies

Configuration » Workflow

Defect 725111: This issue applies when you use an approval workflow for expense reports at the expense line level. An Expense Report Approval section displayed on the Expense Report form in **Time & Expense » Expense Report**, but it should not have. Only the Expense Line Approval section should have displayed on the form.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Expensekeeper.Client.dll

Other Applications Affected

Database Changes**System File Dependencies****Planning » Project Planning**

Defect 552668: In Project Planning, when you copied a plan that included Chinese characters in the plan name and you saved the plan, the Chinese characters in the name were replaced by question marks (???).

Customers Impacted: This defect applies to Vision 7.4–7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.PlanProjOpp.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Defect 715307: When you created a new plan from an existing project or merge a new plan to an existing plan, incorrect values were displayed in the **Planned Hours**, **Planned Cost**, and **Planned Bill** fields. The fields are found in the right grid of the Labor tab in the Project Planning form.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.PlanProjOpp.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Reporting » Employee

Defect 256392: When you generated the Employee Labor Detail report or Employee Labor Audit report for a regular project and included the **Debit Account** field, the credit account information is displayed in the **Debit Account** field and not the debit account information.

Customers Impact: This defect applies to Vision 6.1 through 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingEmployee.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 257191: The Employee Labor Detail report ran slower when the **Debit Account** column is included in the report.

Customers Impact: This defect applies to Vision 6.1 through 7.6.

Workaround Before Fix: Do not include the **Debit Account** column when you generate the Employee Labor Detail report.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingEmployee.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Reporting » Project

Defect 718805: An error occurred when you generated the Contract Management report if the WBS3 Task option is not selected in the Sort/ Group tab of the Options dialog box.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Include the WBS3 Task in the Sorting/Grouping tab in the Options dialog box.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingProject.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 719195: When you generated a Project Earnings report that is compared with an iAccess Plan, the Estimates to Complete (ETC) amount for expenses and consultants showed the full planned cost and not the true ETC amount.

Customers Impacted: This defect applies to Vision 7.5 and 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

DeltekVision76GACU04.sql

Other Applications Affected

Database Changes

The stored procedure rpProjDetExp was modified.

System File Dependencies

Reporting » Project Planning

Defect 497391: The Estimates to Complete (ETC) values for reimbursable consultants/expenses from an iAccess plan was not appearing on project reports and as a result the values for Estimates at Completion (EAC) was wrong.

Customers Impacted: This defect applies to Vision 7.3 through 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

DeltekVision76GACU04.sql

Other Applications Affected

Database Changes

The stored procedure rpProjDetExp was modified.

System File Dependencies

Time & Expense » Expense Report

Defect 721975: This issue applies if you use a web service workflow (set up in **Configuration » Workflow » Web Services**) for the Expense Report application. When an expense report triggered an error from the custom web service method, if you closed the error message, modified the expense report to correct the error (without navigating out of Expense Report), and then clicked **Save**, you received one of the following Expense Report Web Service errors:

- "The record you are trying to save has been updated by another user since you first selected it." (for an existing expense report)
- "Record already exists and cannot be added." (for a new expense report)

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Expensekeeper.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Cumulative Update 03 – Released October 24, 2016

Software Enhancements

[Configuration](#) » [General](#) » [System Settings](#)

Microsoft Windows Azure Active Directory Authentication and Deltek Vision First Essentials

ADFS and 2FA (active directory federations services and two-factor authentication) are now supported when you use Microsoft Windows Azure Active Directory Authentication.

If your firm requires electronic signatures for timesheets or expense reports and you access Vision First Essentials using Microsoft Internet Explorer, do either of the following on the Privacy tab of the Internet Options dialog box in Internet Explorer to ensure that the authentication dialog box displays when you submit a timesheet or expense report:

- If you do not need the pop-up blocker, clear the Turn on Pop-up Blocker check box.
- If you want to keep the pop-up blocker turned on, click Settings for the pop-up blocker, and add your iAccess for Vision URL as an allowed site.

Files Updated

Deltek.Framework.Frame.Client.dll

Deltek.Vision.VisionServices.Server.dll

Deltek.Vision.dlgVerifyPassword.Client.dll

Deltek.Vision.SysLogin.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

[SQL 2016 Basic Availability Group Feature Support](#)

Vision supported the full Availability Group feature for Enterprise Edition for SQL 2012 and 2014. With Vision 7.6, the Basic Availability Group feature for SQL Server 2016 is now supported. This feature allows you to create an Availability Group for failover purposes with the Standard Edition of SQL Server 2016.

Files Updated

Weblink.exe

Deltek.Vision.Report.Server.dll

Deltek.Vision.Weblink.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Microsoft Office Desktop Integration Support for 32- and 62-Bit Versions of Microsoft Office

The Microsoft Office and Desktop Integration (MODI) feature integrates Vision information with Microsoft Word, Microsoft PowerPoint, and Microsoft Outlook. MODI now supports the 32- and 64-bit versions of Microsoft Office.

Files Updated

DeltekMicrosoftOfficeAndDesktopIntegration.msi

Other Applications Affected

Database Changes

System File Dependencies

Tableau 9.3.5 Server Security Upgrade

With Tableau Server and Tableau Desktop (products of Tableau Software, Inc.), you can use Vision Project Cubes and General Ledger Cubes data sets and analysis services to create role-based graphical performance dashboards. These performance dashboards can then be added as Web dashparts on the Vision Dashboard. You must complete the installation and configuration steps in this chapter to use Tableau Server/Tableau Desktop with Vision.

All Tableau versions prior to 9.3.5 have security vulnerabilities that can be resolved by upgrading to 9.3.5.

Deltek Vision 7.5 and 7.6 support Tableau version 9.3.5, which provides corrections needed for these security vulnerabilities. All customers currently using Tableau 9.2.0 or 9.0.4 with Vision 7.5 or 7.6 are encouraged to upgrade to Tableau 9.3.5 when available. Customers on older releases of Tableau (8.2, 8.1.6, or 8.0.2) must first upgrade to Vision 7.5 or 7.6 in order to upgrade to Tableau 9.3.5. More information on these security vulnerabilities can be found in the Tableau Knowledge Base articles referenced in *Deltek Vision® 7.6 Installation and Configuration Guide for Performance Management (Analysis Cubes and Performance Dashboards)*.

Files Updated

TabcmdInstaller-9-3-5-x64.exe

Other Applications Affected

Database Changes

System File Dependencies**Software Issues Resolved****Accounting » Project Review**

Defect 714858: Due to issues with the Regional Settings, the **Estimate to Complete** and **Estimate at Complete** fields (**Accounting » Project Review**) displayed in correct values for clients using a German database. The stored values were correct.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ProjectPTDReview.Client.dll

Other Applications Affected**Database Changes****System File Dependencies****Configuration » Approvals**

Defect 695396: In the expense approval workflow, an employee that was previously assigned as an approver for an employee expense record continued to receive notifications even if he/she is no longer the current approver after the employee expense record was rejected and resubmitted.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ApprovalsEngine.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Configuration » General » Company Settings

Defect 620678: When **Copy Company** was used to create a new company on the Organizations tab in **Configuration » Organization » Codes**, any approval-related alerts that applied to the old expense report were incorrectly applied to the new company.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.GeneralCompanySetup.Server.dll

DeltekVision76GACU03.sql

Other Applications Affected

Database Changes

Removed Obsolete ExpenseReportApproval, ExpenseReportCharge, and ExpenseReportLineRejected alerts.

System File Dependencies

Configuration » Module Activation

Defect 713026: When using an Enterprise license, Vision displayed an error that was caused by a license count restriction. This license count error occurred because the system counted employees with access to Time or Expense instead of counting all employees.

Having an 'Enterprise' license for Time or Expense should not use the license count restriction for number of Users having access to Time or Expense. The Enterprise license should be verifying the number of employees.

Customers Impacted: This defect applies to Vision 7.5 and 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ModuleConfig.Server.dll

Deltek.Vision.dlgModuleConfiguration.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Configuration » Workflow » Approval Workflows

Defect 707173: When you used an approval workflow and you set up an email notification to be sent to the requestor's supervisor, if a delegate was assigned to perform approval duties for the requestor's supervisor, the delegate did not receive the email notification. Only the requester's supervisor received the email notification.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Framework.Workflow.Server.dll

Deltek.Vision.ApprovalsEngine.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Human Resources » Payroll » Quarterly Processing

Defect 706564: For California Quarterly Processing, the **Gross UI Wages** and the **Gross State Wages** included 401K amounts. However, the 401K amount should not have been included in the Gross UI Wages and has been removed.

Customers Impacted: This defect applies to Vision 7.3 and later versions.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.QTRMagMedia.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Info Center » Employees

Defect 708601: When the **Search on Active employees only when using employee quick lookup** option was selected in **Configuration » General » System Settings**, if you searched for and selected one **Inactive** employee on the Employee lookup, an error message displayed.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Select two or more Inactive employee records at once, or make sure the **Search on Active employees only when using employee quick lookup** check box is not selected in **Configuration » General » System Settings**.

Additional Notes: None.

Files Updated

Deltek.Framework.Lookup.Client.dll

Deltek.Vision.Lookup.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Microsoft Office Desktop Integration

Defect 704004: In **Utilities » Download Integration**, the text on the Download Integration page for Microsoft Office Desktop Integration was updated to include the following: To use the add-in, you must also have the Microsoft .NET Framework v3.5 and Microsoft Office 2010 (32 bit), 2013 (32 or 64 bit), or 2016 (32 or 64-bit) installed on your workstation.

Customers Impacted: This defect applies to Vision 7.5 and 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.DownloadIntegration.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Mobile CRM

Defect 713163: The **Attendees** screen would only display the list of contacts or employees to which you only have access instead of all available contacts or employees.

Customers Affected: This defect affects Touch CRM users who have limited access to the list of contacts or employees.

Workaround Before Fix: Remove limitation on access rights.

Additional Notes: None.

Files Updated

Deltek.Vision.VisionServices.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Mobile Time

Defect 716107: When the **Autopopulate timesheet with resource planning assignments** option was selected on the Setup tab of Company Timesheet Configuration, iAccess users could not save a timesheet.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.VisionServices.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 722636: When the setting of the approval workflow that you are using is changed in Vision (**Configuration » Time & Expense » Company Expense**), the Expense Summary header section displayed an incorrect total number of approvals in Deltek Vision Touch Time. For example, in the Expense Summary header section, Approval 1 of 42 was displayed but the correct information is Approval 1 of 30.

Customers Impacted: This defect applies to Vision 7.6 and Deltek Vision Touch Time 1.7.2.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.VisionServices.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Planning » Project Planning

Defect 702685: When using the **New » New Plan from Existing Project** menu option to create a new plan, the **Status** field defaulted to **0** instead of **Active**.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.PlanProjOpp.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Time and Expense

Defect 702788: This issue applies if you have multiple companies. When expense report transactions were posted to an owning company that did not use company paid and that company's employees used a company paid credit card from a different company, tolerance amounts displayed on the Tolerance report.

Customers Impacted: This defect applies to Vision 7.4 to 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Posting.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Time and Expense » Expense Report

Defect 722826: If the approvals workflow is configured with an approval step to validate an expense line for uploaded receipts (in the Workflow tab of **Configuration » Workflow » Approval Workflows**), the system did not recognize expense lines with an associated receipt if the associated receipt was uploaded through a different expense line. This caused the validation

to fail and trigger the corresponding action as though the condition for the approval step was not met.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ApprovalsEngine.Server.dll

Deltek.Vision.Workflow.Client.dll

DeltekVision76GACU03.sql

DescriptionColumns.xml

Other Applications Affected

Database Changes

Updated Workflow Conditions to use the EKDocumentsDetail table in place of EKDocuments table.

System File Dependencies

Time and Expense » Timesheet

Defect 707214: This issue applies if you have the **Auto populate timesheet with resource planning assignments** option selected on the Setup tab in **Configuration » Time & Expense » Company Timesheet**. If an employee had the **Allow Employees to change in timesheet** check box selected on the Time tab in the Employee Info Center, the employee's default labor code from the Employee Info Center should have populated the timesheet when there was no labor code entered for the plan, but it did not.

Customers Impacted: This defect applies for Vision 7.5 and 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Timekeeper.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Cumulative Update 02 – Released September 16, 2016

Software Issues Resolved

[Accounting » Accounts Payable » Vendor Review](#)

Defect 702236: There was an error in Vendor Review when a check number was larger than the maximum integer number.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.VoucherReview.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

[Accounting » Project Review](#)

Defect 709917: In **Accounting » Project Review**, ETC hours, cost, and billing amounts were incorrect if the following conditions applied for the project's plan in Project Planning:

- Multiple assignment rows spanned across several calendar periods (for example, Aug 2016, Sept 2016, Oct 2016, and Nov 2016).
- All resources in the assignments had the same labor cost and bill rates.
- Each of the multiple assignment rows had the same number of hours entered in the calendar column.
- Multiple time-phased data rows had the same values for the start date, end date, period hours, period cost, and period bill.
- The **Included in Utilization and Project Reports** check box was selected for the project plan.

Customers Impacted: This defect applies to Vision 7.4–7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

DeltekVision76GACU02.sql

Other Applications Affected**Database Changes**

The PR\$tabETC function was updated.

System File Dependencies

Defect 710832: In Project Review, the **Estimate to Complete** and **Estimate at Complete** fields had incorrect values when the German language was entered on the Formats tab for Microsoft Windows Region and Language settings on a workstation.

Customers Impacted: This applies to Vision 7.4–7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ProjectPTDReview.Client.dll

Other Applications Affected**Database Changes****System File Dependencies**

Accounting » Void Payments

Defect 616160: When you processed a void payment for an AP voucher, you received a warning message that the payment had been transferred when it had not been transferred. Because this was a warning, you were allowed to continue processing the void payment.

This occurred when the following were true:

- More than one payment was being made in the same period/postseq.
- Gains and loss entries were involved or another payment in the same period/postseq had been transferred.

Customers Impacted: This defect applies to Vision 7.5 and 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.VoidCheck.Client.dll

Other Applications Affected**Database Changes**

System File Dependencies**Billing**

Defect 693846: When you edited an invoice in RTF, the values you entered in custom fields were displayed in a next line.

Editing an invoice in RTF is performed in Interactive Billing and Batch Billing.

- In Interactive Billing, select the **Edit** option in the **Invoice** drop down button in the toolbar and edit the invoice as an RTF document.
- In Batch Billing, the invoice can be sent as an editable RTF document based on the configured batch billing settings.

Customers Impacted: This defect applies to Vision 7.5 and 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Framework.ExternalReferences.Server.dll

SolidFramework.dll

All the files under SolidDocuments

Other Applications Affected**Database Changes****System File Dependencies**

Defect 696197: When you posted Billing invoices, you received an "Out of memory" error.

Customers Impacted: This defect applies to Vision 7.4–7.6

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Posting.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Billing » Batch Billing

Defect 696162: When you scheduled batch billings to run concurrently, you received deadlock errors.

Customers Impacted: This defect applies to Vision 7.4–7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Billing.Server.dll

Deltek.Vision.ReportingInvoice.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Billing » Interactive Billing

Defect 707188: After you upgraded to Vision 7.6, invoices on file that existed before the upgrade that had expense or unit detail were now missing that detail. Only the total displayed on the invoices. Invoices accepted after the upgrade to 7.6 did not have missing expense or unit detail.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

BackupConsultant.rdl

BackupExpense.rdl

BackupUnit.rdl

InvoiceConsultant.rdl

InvoiceExpense.rdl

InvoiceUnit.rdl

Other Applications Affected

Database Changes

System File Dependencies

Configuration » General » Alerts

Defect 693889: When you imported credit card records into Vision and email alerts were enabled in **Configuration » General » Alerts**, when you clicked the **<here>** link in the alert email, you received an error and Vision did not open.

Customers Impacted: This defect applies to Vision 7.5 and 7.6.

Workaround Before Fix: Open the expense report directly in Vision (**Time & Expense » Expense Report**).

Additional Notes: None.

Files Updated

Deltek.Vision.Alerts.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Configuration » General » System Settings

Defect 699527: If Vision was installed to a website with a name other than “Default Web Site,” opening **Configuration » General » System Settings** resulted in the following error:

Class:

Microsoft.Web.Administration.Interop.AppHostWritableAdminManager

Function:

GetAdminSection

FrameworkException:

Filename: redirection.config

Error: Cannot read configuration file due to insufficient permissions

This was caused because the website name reference was hard-coded to look for “Default Web Site.” This has been fixed.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Change the website name back to Default Web Site.

Additional Notes: None.

Files Updated

Deltek.Vision.GeneralSystemSetup.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 700540: You received the following error when you tried to save a setting in **Configuration » General » System Settings**: "The File Size Upload Limit you have entered exceed the xx megabyte limit that is set in the web.config file on your server." This occurred if you did not use "Vision" as the application name in IIS (Internet Information Services).

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Set the IIS request filtering at the root or web site level.

Additional Notes: None.

Files Updated

Deltek.Vision.GeneralSystemSetup.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Connect for Microsoft Outlook

Defect 712560: You received a "Data structure collision" message when you tried to open Microsoft Outlook. When you install the CU 02 update, Connect for Microsoft version 1.3.4.41 is installed on your Vision server. Connect for Microsoft users must also install the latest Connect for Microsoft update from Vision **Utilities » Download Connect for Microsoft Outlook** before the issue is resolved on their workstations.

Customers Impacted: This defect applies if you use Vision 7.5 or 7.6 and Connect for Microsoft Outlook.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Connect for Microsoft Outlook 1.3.4.41

Other Applications Affected

Database Changes

System File Dependencies

Human Resources » Benefit Hours » Accruals

Defect 703725: When your firm ran benefit accrual manually or if your firm used the **Benefit Accrual Frequency** field in the Timesheets tab of **Configuration » Accounting » Company Settings**, the accrual earned hours were mistakenly updated to the **Starting Balance** field instead of the **YTD Earned** field in the Human Resources application and reports that use those fields.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.HRAccruals.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

iAccess

Defect 711654: This defect applies if you use iAccess with Vision. When you clicked the option on the Vision toolbar to open iAccess, you received an error.

Customers Impacted: This defect applies to Vision 7.6 if you use iAccess.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

DeltekVision76GACU02.sql

Other Applications Affected

Database Changes

The getICMetadata function has been updated.

System File Dependencies

Info Center » Clients

Defect 703271: On the Activities tab in the Clients Info Center, when you clicked **Filter Options** on the Activities grid toolbar, you received the following error message: "Root element is missing."

Customers Impacted: This defect applies to Vision 7.5. and 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.InfoCenters.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Info Center » Projects

Defect 702856: In the Project Info Center, if you used the Advanced Search with the Display set to WBS 3 for the Project lookup, and then closed the lookup and opened the Standard Search, the Display would remain set to WBS3. If the project did not contain a WBS3, Vision displayed the following error message: Row number 1 does not exist.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: From the Advanced search, change the **Display** from **Task** to **Project**.

Additional Notes: None.

Files Updated

Deltek.Vision.Lookup.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 571532: When a new Project Info Center record was created from an Opportunity (**New » Create Project from Opportunity**), the **Responsibility** field's value from the opportunity was not applied to the new project.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Manually select the **Responsibility** in the Project Info Center.

Additional Notes: None.

Files Updated

Deltek.Vision.ProjectInfoCenter.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Planning

Defect 696742: An error occurred when you tried to open a plan in **Planning » Project Planning**. The error occurred because the system took more time to load the project data than the system timeout limit. The system timeout limit was increased to fix this defect.

Customers Impacted: This defect applies to Vision 7.5 and 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ResourcePlanning.Server.DLL

Other Applications Affected

Database Changes

System File Dependencies

Proposals

Defect 622767: Sections of resume text in merged custom proposals had an extra space between them when the text came from different places in Vision.

Customers Impacted: This defect applies to Vision 7.5 and 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.MergeBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Reporting » Opportunity

Defect 256960: The Opportunity Summary report printed only the last name of the contact instead of the last and first name when the **Contact Name** field is shown in a User Defined Section.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Use the standard Contacts section.

Additional Notes: None.

Files Updated

Deltek.Vision.ReportingOpportunity.Server.dll

Opportunity List.rdl

Other Applications Affected

Database Changes

System File Dependencies

Reporting » Project

Defect 254215: When the Consultant Ledger report was downloaded to Microsoft Excel, the contents of the entire report were placed in a single column. Consequently, the downloaded report could not be used in the database.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Consultant Ledger.rdl

Other Applications Affected

Database Changes

System File Dependencies

Cumulative Update 01 – Released August 26, 2016

Regulatory Enhancements

2016 State Electronic Filing (EFW2)

The RE Employer Record (position 174) **Kind of Employer** field descriptions have been modified. The value set remains the same.

These are the states that use the standard EFW2 format:

- Arkansas
- Arizona
- Colorado
- Connecticut
- District of Columbia
- Delaware
- Georgia
- Idaho
- Illinois
- Indiana
- Kansas
- Kentucky
- Louisiana
- Maryland
- Maine
- Massachusetts
- Michigan
- Minnesota
- Missouri
- Mississippi
- Montana
- North Carolina
- North Dakota
- Nebraska
- New Jersey
- New Mexico

- Ohio
- Oregon
- Pennsylvania
- Puerto Rico
- Rhode Island
- South Carolina
- Utah
- Virginia
- Vermont
- Wisconsin
- West Virginia

Files Updated

Deltek.Vision.W2Form.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

2016 Federal Electronic Filing (EFW2)

The RE Employer Record (position 174) **Kind of Employer** field descriptions have been modified. The value set remains the same.

Other Changes

For tax year 2016, both electronic and paper filers must file wage reports by January 31, 2017.

The following now include the **Box 12 Code**, where applicable (for example, **Non-Taxable Combat Pay (Code Q)**):

Section 4.7 (RW Record - Employee Wage Record)

Section 4.8 (RO Record - Employee Wage Record)

Section 4.10 (RT Record - Total Record)

Section 4.11 (RU Record - Total Record)

Files Updated

Deltek.Vision.W2Form.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

2016 North Carolina Standard Deduction

Effective immediately, the standard deduction amount for Single filers increases from \$7,750 to **\$8,250**.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

2016 Idaho Income Tax Withholding

These are the updates for Idaho:

The withholding allowance increases from \$4,000 to **\$4,050**.

The withholding tables for Single and Married are updated.

For more information, see http://tax.idaho.gov/pubs/EPB00006_06-22-2016.pdf.

Files Updated

Deltek.Vision.PayrollBO.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Software Issues Resolved

Accounting » Accounts Payable » Vendor Review

Defect 621978: On the Vouchers tab in Vendor Review, the amounts in the **Voucher** and **Balance** fields were doubled.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: On the Vouchers tab, click **View Details** on the Vouchers grid toolbar to see the correct voucher amounts.

Additional Notes: None.

Files Updated

Deltek.Vision.VoucherReview.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Accounting » Employee Expenses » Payment Processing

Defect 618783: This applies if you use cash-basis accounting. When an expense report was paid and posted, an applied advance line incorrectly displayed in the Cash Basis section of the posting log if the expense report had the following:

Expense line items that were marked as company paid.

Other expense line items that were not company paid that had tax codes assigned to them.

Customers Impacted: This defect applies for Vision 7.4–7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.EmpPaymentBO.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Accounting » Intercompany Billing

Defect 618832: Non-recoverable taxes were being ignored in Intercompany Billing. This resulted in a balance in the Intercompany Suspense account after you ran the Intercompany Billing process.

Customers Impacted: This issue applies to Vision 7.0–7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Posting.Server.dll

Other Applications Affected

Database Changes**System File Dependencies****Analysis Cubes**

Defect 605235: Values in user-defined fields from **Planning » Project Planning** in Vision did not match when you accessed the Project Planning user-defined fields in Analysis Cubes.

Customers Impacted: This applies to Vision 7.3–7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

DeltekProductDeploymentHelper.dll

Other Applications Affected**Database Changes****System File Dependencies****Configuration**

Defect 614197: When you enabled an approval workflow in Configuration or re-enabled an approval workflow after you disabled it, you may have experience a delay before the approval workflow was enabled. This was related to the number of records that were affected by enabling or re-enabling the approval workflow.

Now when you enable or re-enable an approval workflow, a message dialog box is displayed that informs you how many records are affected. The approval workflow is enabled faster if there are fewer records.

This applies for approvals for general ledger budgets, accounts payable invoices, employee absence requests, expense reports, expense line items, purchase orders, purchase requisitions, request for price quotes, and inventory items.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.TimeExpConfig.Server.dll

Deltek.Vision.AccountingCompanyConfig.Server.dll

Deltek.Vision.TimeAnalysisSetup.Server.dll

Deltek.Vision.APCompanyConfig.Server.dll

Deltek.Vision.POConfiguration.Server.dll

Deltek.Vision.ExpensekeeperConfig.Client.dll

Deltek.Vision.POConfiguration.Client.dll

Deltek.Vision.AccountingCompanyConfig.Client.dll

Deltek.Vision.TimeAnalysisSetup.Client.dll

Deltek.Vision.APCompanyConfig.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

[Configuration » Accounting » Company Settings](#)

Defect 591410: When Multicompany was enabled, you could save changes in **Configuration » Accounting » Company Settings** even though the required **Default Bank** field on the General tab was blank.

Customers Impacted: This defect applies to Vision 7.5 and 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.AccountingCompanyConfig.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

[Configuration » Workflow » Approval Workflows](#)

Defect 617149: When creating approval workflows in **Configuration » Workflows**, the **Supporting Documents** option incorrectly displayed as a **Condition** when the Files Administration utility was not in use.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Workflow.Client.dll

Other Applications Affected**Database Changes****System File Dependencies**

Connect for Microsoft Outlook.

Defect 578511: This defect applies if you use Connect for Microsoft Outlook, and you have Vision installed in the cloud. When you synchronized Connect for Microsoft Outlook, the synchronization did not complete. This occurred if you had applied synchronization filters that returned a large number of records or the records had a large number of associations.

Customers Impacted: This defect applies if you use Connect for Microsoft Outlook and Vision 7.4–7.6, which is installed in the cloud (Deltek First Vision Essentials).

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.WebServiceAPI.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Info Center

Defect 619236: If you used Screen Designer in Vision to make Organization a required field in the Opportunity Info Center, users could then not save opportunities in iAccess, even if the opportunity record included a valid organization.

Customers Impacted: This defect applies to iAccess for Vision, version 2.2 and later versions when used with Vision 7.5 or 7.6.

Workaround Before Fix: None.

Additional Notes: If you have encountered this problem, you must reset the **Organization** field to its default state and then make it required again in order for the fix included in this release to take effect.

Files Updated

Deltek.Vision.OpportunityInfoCenter.Client.dll

Deltek.Framework.ScreenDesigner.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Info Center » Opportunities

Defect 620863: When new opportunities were imported from GovWin IQ Services, auto-numbering was not automatically applied.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.IQWebService.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 621241: When you added a new opportunity record in the Opportunity Info Center and entered a GovWin IQ ID on the IQ Info tab, the following error message displayed when you tried to save the opportunity: "The conversion of a varchar data type to a datetime data type resulted in an out-of-range value." This was caused by a defect in the process server code that retrieves the GovWin IQ information and updates the record in Vision.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Rather than entering the new opportunity in Vision, mark the record in GovWin IQ that you want to import and then run the GovWin IQ Web Service utility to create the opportunity record.

Additional Notes: None.

Files Updated

Deltek.Vision.OpportunityInfoCenter.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 621322: If you entered a GovWin IQ ID on the IQ Info tab for an existing opportunity record and made no other changes to the record, the process server job did not run to update the opportunity record with information from GovWin IQ when you saved the record.

Customers Impacted: This defect applies to Vision 7.5 and later versions.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.OpportunityInfoCenter.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 700609: After you upgraded to Vision 7.6, it took longer to load opportunities or any Info Center records that had a large number of user-defined fields for employee data.

Customers Impacted: This defect applies to Vision 7.5 and 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.CustomTabs.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Mobile Time

Defect 699794: If you entered an employee's full name in the **Search** field on the **Expense Approval** screen, no records would display even though there were expense reports assigned to that employee.

Customers Impacted: This defect affects all Touch Time & Expense users.

Workaround Before Fix: Enter only the employee's first, preferred, or last name to display results.

Additional Notes: None.

Files Updated

Deltek.Vision.VisionServices.Server.dll

Other Applications Affected**Database Changes****System File Dependencies**

Planning

Defect 696442: When dates were changed on the Labor tab of Project Planning, the dates on the Accordion Calendar did not shift properly. This occurred when the top WBS row's start date (in a plan with a task dependency relationship) was changed by using the **Shift All Data** option, which then shifted the WBS rows with excess or incorrect gaps between the predecessor's end date and the successor's start date.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ResourcePlanning.Client.DLL

Other Applications Affected**Database Changes****System File Dependencies**

Proposals » Custom Proposals

Defect 694466: When you selected **Proposals » Custom Proposals** in the Vision Navigation pane, Custom Proposals was slow to open.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.CustomProposal.Client.dll

Other Applications Affected**Database Changes****System File Dependencies**

Defect 624732: When you selected **Proposals » Custom Proposals**, Custom Proposals would not open if you had a text library name that contained an apostrophe.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Remove apostrophes from text library names.

Additional Notes: None.

Files Updated

Deltek.Vision.Merge.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Purchasing » Purchase Requisitions

Defect 618757: After you made a change on the Vendors tab of the Purchase Requisitions form, including a change to the **Need Price Quote** check box, the status of the purchase requisition (on the General tab) changed. It should not have changed. As a result, options that should have been available in the drop-down menu for the **Approvals** option on the Purchase Requisitions toolbar were missing.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.PurchaseRequest.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 595809: This issue applies if you use approvals for purchase requisitions, request for price quotes, or purchase orders, you do not require cost distribution data to be entered for these records, and a project manager is required to approve the records. In Purchase Requisitions, Request for Price Quote, or Purchase Orders, when you created a record with no cost distribution and submitted it, the approval was correctly assigned to the approval administrator, but no approval workflow failure email was sent.

Customers Impacted: This defect applies to Vision 7.4–7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.ApprovalsEngine.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Purchasing » Receiving

Defect 618313: In **Purchasing » Receiving**, if you added two rows to the Receipts grid and then tried to delete the second row, you received the following error message: "Row number 2 does not exist."

Customers Impacted: This applies to Vision 7.4–7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.PORceiving.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Reporting

Defect 694439: All jobs scheduled through the Vision process server failed. You received the following termination message: "The request failed with HTTP status 401: unauthorized". Port 80 is NOT bound in SSRS Configuration Manager and using only SSL port 443 Weblink Report Server URL - <https://vision.gemtec.ca/reportserver>.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: Port 80 bound in SSRS Configuration Manager along with SSL Port 443.

Additional Notes: None.

Files Updated

Deltek.Framework.ProcessServer.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Time and Expense » Expense Line Approval

Defect 619749: This issue applies if:

You use an approval workflow for expense lines for expense reports.

The expense line approval workflow included a condition that required an expense line be marked as final approval if the condition was not met.

When the condition was not met for an expense line, the expense line was marked as final approved (completed), but the expense report was not marked as final approved as it should have been. You could not post the expense report.

Customers Impacted This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Approvals.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Time and Expense » Expense Report

Defect 619813: An expense report was posted even if a line item in the expense report had 0 amount and is not yet approved.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None

Additional Notes: None.

Files Updated

Deltek.Vision.TransSelect.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 618804: This applies if you do **not** maintain separate balance sheets by organization. When you posted an expense report that contained credit card charges, the balance sheet account that was credited was missing an organization. The organization should have been the default organization that is entered in **Configuration » Organization » General**.

Customers Impacted: This applies to Vision 7.5 and 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Posting.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Defect 617512: A workflow with a **Review Action** set to **Approve** was restarted when a new line item was inserted or copied on the Expense Report Line Items grid. The restart should only have occurred when the workflow **Review Action** was set to **Restart Approval**.

Customers Impacted: This defect applies to clients using Vision 7.6 with Expense Approvals.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.Approvals.Server.dll

Deltek.Vision.Expensekeeper.Client.dll

Deltek.Vision.ApprovalsEngine.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Time and Expense » Timesheet

Defect 586017: A budget validation error message displayed when you tried to save a timesheet record if the available remaining time of a plan was entered in multiple planning lines of a phase.

Customers Impacted: This applies if you use Vision 7.6.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.TimekeeperBO.Server.dll

Other Applications Affected

Database Changes

System File Dependencies

Utilities » Advanced Utilities » INPUT Web Service

Defect 621395: If your GovWin IQ subscription information was entered incorrectly on the Configuration tab in **Utilities » Advanced » GovWin IQ Web Service**, Vision displayed a cryptic system error message when it could not connect to GovWin IQ, instead of providing information to help you resolve the problem.

Customers Impacted: This defect applies to iAccess 2.2 and later versions when used with Vision 7.6 and later versions.

Workaround Before Fix: None.

Additional Notes: None.

Files Updated

Deltek.Vision.IQWebService.Client.dll

Other Applications Affected

Database Changes

System File Dependencies

Other Vision Database Changes

The following Vision database changes were made for internal technical considerations and software issues resolved and enhancements added in Deltek Resource Planning 2.3.1. See the Resource Planning release notes for more information about the software issues resolved and enhancements.

The following database files were modified:

DeltekVision76GA.sql: Added code to delete obsolete rows from CFGModuleConfiguration table.

sp_ngRPChangeDuration.sql: Updated the ngRPChangeDuration stored procedure. (Defect 702288 in Deltek Resource Planning)

fn_ngRP\$tabProjectViewReporting.sql: Updated the ngRP\$tabProjectViewReporting function. (Defect 702052 in Deltek Resource Planning)

sp_ngRPChangeDuration.sql: Updated the ngRPChangeDuration and ngRPShiftDates stored procedures. (Reschedule Plan enhancement in Resource Planning)

fn_ngRP\$tabPeriodETC.sql: Updated the ngRP\$tabPeriodETC function (Defect 704000 in Deltek Resource Planning)

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