



Deltek

Deltek Costpoint® 8.0.20

Release Notes

March 28, 2022



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Overview

Welcome to Deltek Costpoint 8.0.20 Release Notes. These release notes contain a summary of the following:

- Enhancements
- Software Issues Resolved

These release notes address all of the modules associated with Deltek Costpoint 8.0.20, some of which your firm may not use. Skip the sections that do not apply to your implementation of Deltek Costpoint.

New Release Notes Format

Costpoint Release Notes are now delivered in HTML format and can be viewed at this link: <https://help.deltek.com/product/Costpoint/8.0/ReleaseNotes>. This web page contains links to the Release Notes for each release version as well as links to the Costpoint online help, Costpoint Information Center (CIC), and Costpoint Cloud Information Center (CCIC).

We will continue to provide PDFs for the next few releases as we transition to the new format.

If you have feedback or questions, please send an email to DeltekDocumentationFeedback@deltek.com.

Installation Notes

The MR installer reads all Costpoint systems selected. If a Time & Expense segment exists, the installer searches for the presence of a Time & Expense license in that Costpoint system, and lists any systems for which there is no Time & Expense license.

If a prompt displays, review the list and select the appropriate action:

- Using the Apply License utility in the Costpoint DB Wizard, apply a Time & Expense license to the Costpoint system(s) in the list for which the connected Time & Expense segment is not for a stand-alone, external connection that should have a Time & Expense license applied to it.

Any stand-alone, external Time & Expense segments for which a Time & Expense license is not present, or for which the Time & Expense segment is for a Time & Expense 901 system, will not have the MR Time & Expense patches, SPs, or Data Dictionary files applied to them. These Time & Expense segments are marked as External TESS segments.
- If all the systems listed are actual stand-alone, external (non-licensed) Time & Expense segments and you want them converted to external segments without applying the MR to them, click **OK** to proceed.

If you are unsure, please contact Deltek Costpoint Technical Support.

Enhancements

This section includes summaries of the enhancements made to existing features in this release.

Regulatory

Federal

2022 Additional Amount for Nonresident Alien Employees

The Compute Payroll application now supports the updated additional amount for a nonresident alien employee who has not submitted a Form W-4 for 2020 or later. The application will now use the following amounts in the withholding tax calculation of both federal and territory:

- Nonresident alien additional amount is 8,650 if the employee's Form W-4 is 2019 or earlier, and check date is from tax year 2022.
- Nonresident alien additional amount is 8,250 if the employee's Form W-4 is 2019 or earlier, and check date is within tax year 2021.
- Nonresident alien additional amount is 8,100 if the employee's Form W-4 is 2019 or earlier, and check date is within tax year 2020.

2022 Form 941 Updates (DRAFT)

The draft Form 941, which has a March 2022 revision date, contained several changes when compared with the version in effect for the second through fourth quarters of 2021. The changes are the following:

- The note next to Lines 5a to 5d was revised to clarify the reporting of qualified paid sick and family leave wages. Qualified wages paid in 2022 for leave taken in the second and third quarters of 2021 are to be included in Line 5a. Lines 5ai and 5aii are to be used only for qualified leave wages paid in 2022 for leave taken after March 31, 2020, and before April 1, 2021.
- Lines 11c, 13d, 21, and 22, which were previously used to report amounts pertaining to the employee retention credit, were labeled "Reserved for future use" in the draft 2022 version. Lines 13h and 13i, which pertained to Form 7200 advances, were similarly labeled.

A draft of revised instructions for Form 941, Employer's Quarterly Federal Tax Return, were released January 31 by the Internal Revenue Service. The changes are the following:

- The credits for qualified paid sick and paid family leave wages may be claimed only for wages paid for leave taken after March 31, 2020, and before Oct. 1, 2021. However, employers that pay qualifying wages in 2022 for leave taken in that time period still may claim the credit; Lines 11b, 11d, 13c, and 13e may be used only for this purpose.
- The COBRA premium assistance credit expired Sept. 30, 2021. However, employers still may claim the credit if an eligible person elected coverage in the first quarter of 2022 for periods between April 1 and Sept. 30, 2021.
- The worksheets that allowed employers to calculate the employee retention credit, formerly named Worksheets 2 and 4, were removed.
- The worksheet for calculating the credit for qualified leave wages for leave taken in the second and third quarters of 2021, formerly named Worksheet 3, was renamed Worksheet 2 and updated to remove lines that referred to the employee retention credit.

- The worksheet for calculating the COBRA premium assistance credit, formerly Worksheet 5, was renamed Worksheet 3.

Earlier versions of Form 941 may not be used for reporting in 2022.

[Print Quarterly Federal Payroll Tax Report \(PRRFD TAX\)](#)

When you enter **2022** or later in the **Payroll Year** field, the screen disables the fields in the **Employee Retention Credit** group box.

- **Eligible for Employee Retention Credit** check box
- **Qualified health plan expenses** field
- **Qualified health plan expenses for Mar 13 – 31, 2020** field

The Quarterly Federal Payroll Tax Report features the following updates:

- The report uses a new layout if the screen start date is 01/01/2022 or later.
- The report prints the previous report layout if the screen start date falls on 04/01/2021 - 12/31/2021.
- The report prints the layout prior to 04/01/2021 if the screen start date falls before 04/01/2021.

The following changes are implemented in the new report:

- **Federal 941 Data**
 - The employee retention credit (Line 11c, Line 13d) was removed.
 - The label of Line 11d was updated to "Nonrefundable portion of credit for qualified sick and family leave wages for leave taken after March 31, 2021, and before October 1, 2021."
 - The label of Line 13e was updated to "Refundable portion of credit for qualified sick and family leave wages for leave taken after March 31, 2021, and before October 1, 2021."
- **Worksheet 1**
 - The Worksheet 1 label was updated to "Worksheet 1: Credit for Sick and Family Leave Wages for Leave Taken After March 31, 2020, and Before April 1, 2021."
- **Worksheet 2** (This is Worksheet 3 in the previous report layout.)
 - The Worksheet 2 label was updated to "Worksheet 2: Credit for Qualified Sick and Family Leave Wages Paid in 2022 for Leave Taken After March 31, 2021, and Before October 1, 2021."
 - The employee retention credit lines (2n, 2q) were removed.
 - Line 2p will now contain the nonrefundable portion of credit, which is now the smaller of 1f or 2m.
 - Line 2q will now contain the refundable portion of credit, which is now 2m-2p.
- **Worksheet 3** (This is Worksheet 5 in the previous report layout.)
 - The Worksheet 3 label was updated to "Worksheet 3: COBRA Premium Assistance Credit."
 - The employee retention credit lines (2d, 2e) were removed.
 - Line 2d will now subtract 2c from 1g (1g - 2c).
 - Line 2e will now contain the nonrefundable portion of COBRA premium assistance credit, which is now the smaller of 2a or 2d.

Enhancements

- Line 2f will now contain the refundable portion of COBRA premium assistance credit, which is now 2a-2e.

State

2022 SUTA Wage Base

This Costpoint release adds tax table records effective January 1, 2022 for states where the unemployment-taxable wage base has been updated for tax year 2022.

Note: This enhancement requires patch dbc_800_10841.

West Virginia

The SUTA limit for 2022 decreases from \$12,000 to **\$9,000**.

Arkansas 2022 Tax Table Updates

Arkansas's withholding formula, effective Jan. 1, 2022, was released by the state Department of Finance and Administration. The following are the updates:

- Compared to the 2021 formula, the highest tax rate used decreased from 5.9% to **5.5%** and the number of tax brackets used increased.
- The supplemental withholding rate also decreased from 5.9% to 5.5%.

To support the state updates, this release applies changes to the following screens:

- Compute Payroll
- Manage State Tax Withholding Adjustments
- Manage State Tax Tables
- Manage State Taxes
- Manage State Standard Deductions

Attention: For more information, refer to:
<https://www.dfa.arkansas.gov/images/uploads/incomeTaxOffice/whformula.pdf>.

Note: This enhancement requires patch dbc_800_10837.

Ohio SUTA Electronic Filing

According to the Ohio Department of Job and Family Services, the ICESA file format has been updated for the new tax system, The SOURCE (State of Ohio Unemployment Resource for Claimants and Employers).

To support the state requirements, this release updates multiple screens in Costpoint.

Attention: For more information, refer to the Ohio Employer's Guide to Electronic Quarterly Unemployment Insurance Tax Filing: <http://www.odjfs.state.oh.us/forms/num/JFS%2007150/>.

Note: This enhancement requires patch dbc_800_10829.

Manage Employee Taxes (PRMETAX)

The **Owner** and **Occupational/SOC Code** fields on the Manage Employee Taxes screen now apply to Ohio. The corresponding labels on the screen were updated.

Note: This update also applies to the Taxes subtask on the Manage Employee Information screen.

Manage SUTA Quarterly Reporting Data (PRMQRD)

You can now select Ohio's adjustment reason codes from the **Adjustment Reason Code** field.

Manage SUTA Tax File Data (PRMSMM)

The screen provides the following updates for Ohio:

- The **E-mail** field is now enabled for Ohio.
- The validation for the **Unit/Division Location/Plant Code** field was updated.
- A validation for the **Contact Name** field was added.

Create Quarterly SUTA Tax File (PRPSMM)

The screen provides the following updates for Ohio:

- Ohio's file layout was updated to conform to the new ICESA file format.
- The validation on the file name was updated.
- The following fields are now disabled:
 - Employee Count - Month 1
 - Employee Count - Month 2
 - Employee Count - Month 3

Installation

MR Installer

The 8.0.20 MR installer has been updated to include the latest quarterly patch release for WebLogic 12.2.1.4, including log4j version 2 fixes.

- January 2022 SPB - p33751264_122140_Generic.zip

Also, the Java Development Kit (JDK) has been upgraded to version 1.8.0_321 and is installed with the Costpoint 8.0.20 MR installer.

The WebLogic 12.2.1.4 January 2022 CVE patch is included in the 8.0.20 MR installer to fix issues related to log4j version 1.

- January 2022 CVE - p33791665_12214220105_Generic.zip

People

Employee Taxes

Colorado 2022 Tax Table Updates

Colorado introduced a new state W-4. Previously, Colorado employees used the federal W-4. Now, employees have the option of using either the federal W-4 or the new withholding certificate, Form DR 0004, Colorado Employee Withholding Certificate. The two certificates are similar, but the DR 0004 allows employees to specify a standard deduction amount that differs from the federal standard deduction amount. This change also caused a change to Step 2a of Colorado's state withholding formula.

The steps of the formula that reduce the amount of taxable wages and take into account additional withholding were changed to accommodate Form DR 0004.

In Step 2a of the formula, the standard amounts of \$8,000 or \$4,000 that depend on an employee's federal filing status are replaced with the amount from Line 2 of Form DR 0004 if the employee filled out the form. In Step 2e, for additional state withholding, the amount from Line 3 of Form DR 0004 is used if filled out. However, if the employee requested additional withholding before 2022, that amount can be used until the employee submits a new withholding certificate.

Compared to a draft of Form DR 0004 released Sept. 26, the final version adds an additional income bracket for the child tax credit allowance values on Worksheet 1, fills in amounts that were represented by placeholders in the draft, and makes changes to phrasing in the instructions.

Form DR 0004 is optional to fill out, but employers are required to provide it to employees who ask about adjusting their state withholding. Starting in 2022, employees who wish to adjust their state withholding must use Form DR 0004 to do so.

Attention: For more information, refer to:

- **Frequently Asked Questions:** <https://aboutbtax.com/0wh>
- **Form DR 0004:** <https://aboutbtax.com/0wg>
- **Formula:** <https://aboutbtax.com/0wf>

State Withholding (ESMSTATEWH)

The State Withholding screen now provides Colorado employees the option of basing their state withholding on either the federal W-4 or Colorado's withholding certificate (DR 0004). The following are the screen updates:

Note: The updates on the State Withholding screen also apply to the State Withholding tab on the Life Events/New Hires screen.

- A new **Colorado Annual Withholding Allowance** group box allows Colorado employees to select options that will be used in the calculation of their state tax withholding. The group box contains the following:

Field	Description
I would like to:	Use this setting to specify the annual withholding allowance that will be used to

Field	Description
	<p>reduce your Colorado withholding. Select one of the following options:</p> <ul style="list-style-type: none"> Use the federal standard deduction amount for my filing status (\$8,000 if married filing jointly or qualifying widow(er); or \$4,000 otherwise). Specify an annual withholding allowance amount based on the Standard Allowance table and Worksheet 1 from the DR 0004 Colorado Employee Withholding Certificate (If you want a greater amount withheld, you may enter a smaller amount than either calculation.)
Annual Withholding Allowance	<p>If you selected the option to specify an annual withholding amount, enter the annual withholding allowance amount based on the Standard Allowance table and Worksheet 1 from the DR 0004 Colorado Employee Withholding Certificate. If you want a greater amount withheld, you may enter a smaller amount than either calculation.</p>

- If the employee opts to specify an annual withholding allowance amount for Colorado, the screen enables the **Annual Withholding Allowance** field. Otherwise, if the employee opts to use the federal standard deduction amount, the **Annual Withholding Allowance** field will be hidden.
- If the employee opts to specify an annual withholding allowance amount, the **Annual Withholding Allowance** field will be required.
- The **Colorado Annual Withholding Allowance** group box and its contents will only be visible if the screen **Withholding State** is **CO** (Colorado).
- The **Colorado Annual Withholding Allowance** values will be stored in the following columns of the EMPL_TAX table when the employee saves the record:
 - STATE_STD_DED_SOURCE_CD
 - CO_ANNUAL_WH_ALLOW_AMT
- If the **Enable Multi-State Tax Withholding** check box is selected on the employee's pay cycle, the Other Withholding Status(es) subtask automatically displays in table view below the Home Withholding State section when you open the screen.
- Existing field labels were updated:

Old Label	New Label
Total Allowances	Total Allowances/Exemptions
Total Dependents	Number of Dependents

Old Label	New Label
Total Credits	Number of Credits
Additional Withholding	Extra Withholding per Paycheck
Total Age 65 or Over Exemptions	Age 65 or Over Exemptions
Total Blindness Exemptions	Blindness Exemptions
Additional Information	State Information

- The Identification box at the top of the screen was replaced with the employee's name and employee ID.
- Updates on the main screen are also implemented on the Other Withholding State(s) subtask.

Manage Employee Taxes (PRMETAX)

The Manage Employee Taxes screen provides the ability to set up Colorado state tax withholding for employees based on either the federal W-4 or the Colorado withholding certificate (DR 0004).

Note: The changes on the Manage Employee Taxes screen also apply to the Taxes tab on the Manage Employee Information screen.

The screen format was updated to accommodate new state withholding controls and to allow for the addition of future controls. The following are the changes:

- The following fields/check boxes now display above the tabs:
 - **Pay Cycle** field
 - **Tax Service Group ID** field
 - **Retirement Plan Covered** check box
 - **Nonresident Alien** check box
- The Taxes tab label changed to "Federal."
- The Tax Reporting Information tab label changed to "State," and the tab now includes the following:
 - **State Withholding** group box
 - **Withholding State** field
 - **Taxable Entity State** field
 - **Filing Status** field
 - **Exemptions** data field
 - **Blindness Exemptions** field
 - **Age 65 Exemptions** field
 - **Dependents** field
 - **Credits** data field

- **Override Amount** field
- **Override Percent** field
- **Additional Amount** field
- **Nebraska - Exempt from Minimum Withholding Rule** check box
- **Puerto Rico – Veteran Exemption** check box
- **Puerto Rico – Special Deduction** check box
- **SUTA** group box
 - **State** data field
 - **Subject to SUTA** check box
- The screen provides a new Local tab. It contains the **Local** group box and its fields, which were previously on the Taxes tab.
- The State tab provides a set of **Colorado Deduction** options, which can be used to specify whether the employee wants to use the state standard deduction amounts or the amount from the employee's Colorado DR 0004. These options were added as a result of 2021 Colorado withholding formula updates, where the employee can specify an override amount on their Colorado W-4 (DR 0004).

Field	Description
Use State Standard Deduction Table	Select this option to use the data from the Manage State Standard Deductions screen to determine the standard deduction amount. If you select this option, the Annual Withholding Allowance field will be hidden.
Use Amount from the Colorado DR 0004	Select this option to use the annual withholding allowance amount to determine the standard deduction amount.
Annual Withholding Allowance	Enter the annual withholding allowance amount. This field is only visible and enabled if you select the Use Amount from the Colorado DR 0004 option.

Note: The new **Colorado Deduction** options will be enabled only if the **Withholding State** is **CO** (Colorado). If the **Withholding State** is not **CO**, the options are disabled, and the screen sets the standard deduction to **Use State Standard Deduction Table**.

- The layout of the Multi-State Taxes subtask was updated. This subtask now contains the new **Colorado Deduction** options.
- If the login company's audit tracking is enabled for the Manage Employee Taxes screen, Costpoint stores the standard deduction and annual withholding allowance amount in the generated EMPL_TAX_ADT record when you save your changes.
- To support the changes in the application, Costpoint adds the following two new columns to the EMPL_TAX table:
 - Standard Deduction (STATE_STD_DED_SOURCE_CD)

- Annual Withholding Allowance Amount (CO_ANNUAL_WH_ALLOW_AMT)

View Employee Taxes (PRQETAX)

The screen format was updated to accommodate new state withholding controls and to allow for the addition of future controls. The following are the changes:

- The following fields and check boxes are now included in the Inquiry Details header:
 - **Pay Cycle** field
 - **Tax Service Group ID** field
 - **Retirement Plan Covered** check box
 - **Nonresident Alien** check box
- The Taxes tab label changed to "Federal."
- The Tax Reporting Information tab label changed to "State," and the tab now includes the following:
 - **State Withholding** group box
 - **Withholding State** field
 - **Taxable Entity State** field
 - **Filing Status** field
 - **Exemptions** data field
 - **Blindness Exemptions** field
 - **Age 65 Exemptions** field
 - **Dependents** field
 - **Credits** data field
 - **Override Amount** field
 - **Override Percent** field
 - **Additional Amount** field
 - **Nebraska - Exempt from Minimum Withholding Rule** check box
 - **Puerto Rico – Veteran Exemption** check box
 - **Puerto Rico – Special Deduction** check box
 - **SUTA** group box
 - **State** data field
 - **Subject to SUTA** check box
- The screen provides a new Local tab. It contains the **Local** group box and its fields, which were previously on the Taxes tab.
- The State tab provides a set of **Colorado Deduction** options, which displays whether the employee wants to use the state standard deduction amounts or the amount from the employee's Colorado DR 0004. These options were added as a result of 2021 Colorado withholding formula updates, where the employee can specify an override amount on their Colorado W-4 (DR 0004).

Field	Description
Use State Standard Deduction Table	This option indicates if the data from the Manage State Standard Deductions screen is used to determine the standard deduction amount. If this option is selected, the Annual Withholding Allowance field is hidden.
Use Amount from the Colorado DR 0004	This option indicates if the annual withholding allowance amount is used to determine the standard deduction amount.
Annual Withholding Allowance	This field displays the annual withholding allowance amount. This field is only visible and enabled if you select the Use Amount from the Colorado DR 0004 option.

Note: The new **Colorado Deduction** options will be enabled only if the **Withholding State** is **CO** (Colorado). If the **Withholding State** is not **CO**, the options are disabled, and the screen sets the standard deduction to **Use State Standard Deduction Table**.

- The layout of the Multi-State Tax Inquiry subtask was updated. This subtask now contains the new **Colorado Deduction** options.
- To support the changes in the application, Costpoint adds the following two new columns to the EMPL_TAX_ADT table:
 - Standard Deduction (STATE_STD_DED_SOURCE_CD)
 - Annual Withholding Allowance Amount (CO_ANNUAL_WH_ALLOW_AMT)

Compute Payroll (PRPCPR)

The State Standard Deduction logic used to calculate the employee's state withholding was updated.

Costpoint keeps a history of the employee's tax setup when computing payroll. As part of this, the application stores the following values when the EMPL_PAYROLL record is generated:

- The employee's Colorado Standard Deduction Source (STATE_STD_DED_SOURCE_CD)
- The employee's Colorado Annual Withholding Allowance Amount (CO_ANNUAL_WH_ALLOW_AMT)

Manage Payroll Records (PRMPTF)

The Manage Payroll Records screen features the following updates:

- The State Standard Deduction logic used to calculate the employee's state withholding was updated.
- The State Taxes subtask provides the following new fields:

Field	Description
Colorado Standard Deduction Source	This field displays the Colorado standard deduction source used by the Compute

Field	Description
	<p>Payroll screen to calculate the Colorado state withholding amount.</p> <p>This field will be populated with the employee's Colorado standard deduction source from the Manage Employee Taxes screen if either the Compute Payroll process or the Recalculate button was used to calculate the state tax withholding. Otherwise, Not Applicable will be displayed in this field.</p>
Colorado Annual Withholding Allowance Amount	<p>If applicable, this field displays the Colorado Annual Withholding Allowance Amount used by the Compute Payroll screen to calculate the Colorado state withholding amount. This field will be populated only if all the following are true:</p> <ul style="list-style-type: none"> ▪ Either the Compute Payroll screen or the Recalculate button was used to calculate the state tax withholding. ▪ The Withholding State is CO (Colorado). ▪ The employee's Colorado Standard Deduction Source is Use Colorado DR 0004 Allowance Amount on the Manage Employee Taxes screen.

- When you enter a new record on the State Taxes subtask, the screen populates the following two fields based on the employee's setup on the Manage Employee Taxes screen (from the EMPL_TAX table):
 - The employee's Colorado Standard Deduction Source (STATE_STD_DED_SOURCE_CD)
 - The employee's Colorado Annual Withholding Allowance Amount (CO_ANNUAL_WH_ALLOW_AMT)
- If **Edit Payroll** audit tracking is enabled for the login company, Costpoint stores the following values in the EMPL_PR_STATE_ADT table when a record is added, updated, or deleted:
 - The employee's Colorado Standard Deduction Source (STATE_STD_DED_SOURCE_CD)
 - The employee's Colorado Annual Withholding Allowance Amount (CO_ANNUAL_WH_ALLOW_AMT)

View Payroll Edit Table (PRQPTF)

The View Payroll Edit Table screen features the following updates:

- The State Taxes subtask provides the following new fields:

Field	Description
Colorado Standard Deduction Source	This field displays the Colorado Standard Deduction Source used by the Compute

Field	Description
	<p>Payroll screen to calculate the Colorado state withholding amount.</p> <p>This field will be populated with the employee's Colorado Standard Deduction Source from the Manage Employee Taxes screen if either the Compute Payroll process or the Recalculate button was used to calculate the state tax withholding. Otherwise, Not Applicable will be displayed in this field.</p>
Colorado Annual Withholding Allowance Amount	<p>If applicable, this field displays the Colorado Annual Withholding Allowance Amount used by the Compute Payroll screen to calculate the Colorado state withholding amount. This field will be populated only if all the following are true:</p> <ul style="list-style-type: none"> Either the Compute Payroll screen or the Recalculate button was used to calculate the state tax withholding. The Withholding State is CO (Colorado). The employee's Colorado Standard Deduction Source is Use Colorado DR 0004 Allowance Amount on the Manage Employee Taxes screen.

- To support the changes in the application, Costpoint adds the following two new columns to the EMPL_PR_STATE_ADT table:
 - Colorado Standard Deduction Source (STATE_STD_DED_SOURCE_CD)
 - Annual Withholding Allowance Amount (CO_ANNUAL_WH_ALLOW_AMT)

Post Payroll Journal (PRPPPCLS)

After you run the Post Payroll Journal process, the application populates the following new columns in the EMPL_EARN_STATE table:

- Colorado Standard Deduction Source (STATE_STD_DED_SOURCE_CD)
- Annual Withholding Allowance Amount (CO_ANNUAL_WH_ALLOW_AMT)

Manage Employee Earnings History (PRMERF)

The Manage Employee Earnings History screen features the following updates:

- The State Taxes subtask provides the following new fields:

Field	Description
Colorado Standard Deduction Source	This field displays the Colorado Standard Deduction Source used by the Compute

Field	Description
	<p>Payroll screen to calculate the Colorado state withholding amount.</p> <p>This field will be populated with the employee's Colorado Standard Deduction Source from the Manage Employee Taxes screen if either the Compute Payroll process or the Recalculate button was used to calculate the state tax withholding. Otherwise, Not Applicable will be displayed in this field.</p>
Colorado Annual Withholding Allowance Amount	<p>If applicable, this field displays the Colorado Annual Withholding Allowance Amount used by the Compute Payroll screen to calculate the Colorado state withholding amount. This field will be populated only if all the following are true:</p> <ul style="list-style-type: none"> ▪ Either the Compute Payroll screen or the Recalculate button was used to calculate the state tax withholding. ▪ The Withholding State is CO (Colorado). ▪ The employee's Colorado Standard Deduction Source is Use Colorado DR 0004 Allowance Amount on the Manage Employee Taxes screen.

- When you recalculate a State Taxes record, the application populates the following two fields in the EMPL_TAX table based on the Employee ID:
 - The employee's Colorado Standard Deduction Source (STATE_STD_DED_SOURCE_CD)
 - The employee's Colorado Annual Withholding Allowance Amount (CO_ANNUAL_WH_ALLOW_AMT)
- If **Employee Earnings** audit tracking is turned on for the login company, Costpoint stores the following values in the EMPL_E_STATE_ADT table when a record is added, updated, or deleted:
 - The employee's Colorado Standard Deduction Source (STATE_STD_DED_SOURCE_CD)
 - The employee's Colorado Annual Withholding Allowance Amount (CO_ANNUAL_WH_ALLOW_AMT)

View Employee Earnings (PRQERF)

The View Employee Earnings screen features the following updates:

- The State Taxes subtask provides the following new fields:

Field	Description
Colorado Standard Deduction Source	This field displays the Colorado Standard Deduction Source used by the Compute

Field	Description
	<p>Payroll screen to calculate the Colorado state withholding amount.</p> <p>This field will be populated with the employee's Colorado Standard Deduction Source from the Manage Employee Taxes screen if either the Compute Payroll process or the Recalculate button was used to calculate the state tax withholding. Otherwise, Not Applicable will be displayed in this field.</p>
Colorado Annual Withholding Allowance Amount	<p>If applicable, this field displays the Colorado Annual Withholding Allowance Amount used by the Compute Payroll screen to calculate the Colorado state withholding amount. This field will be populated only if all the following are true:</p> <ul style="list-style-type: none"> ▪ Either the Compute Payroll screen or the Recalculate button was used to calculate the state tax withholding. ▪ The Withholding State is CO (Colorado). ▪ The employee's Colorado Standard Deduction Source is Use Colorado DR 0004 Allowance Amount on the Manage Employee Taxes screen.

- To support the changes in the application, Costpoint adds the following two new columns to the EMPL_E_STATE_ADT table:
 - Colorado Standard Deduction Source (STATE_STD_DED_SOURCE_CD)
 - Annual Withholding Allowance Amount (CO_ANNUAL_WH_ALLOW_AMT)

Recompute Taxable Wages (PRPRCOMP)

If you select the **State** check box in the **Apply Employee's Current Taxability** group box, Costpoint will keep a history of the employee's tax setup when recomputing taxable wages. When the application recomputes an EMPL_EARN_STATE record, it stores the following values:

- The employee's Colorado Standard Deduction Source (STATE_STD_DED_SOURCE_CD)
- The employee's Colorado Annual Withholding Allowance Amount (CO_ANNUAL_WH_ALLOW_AMT)

Void/Replace Posted Paychecks (PRPAVCK)

When the application generates a V record, it copies the following values from the voided earnings record (on the EMPL_EARN_STATE table) to the V payroll record (on the EMPL_PR_STATE table):

- Colorado Standard Deduction Source (STATE_STD_DED_SOURCE_CD)
- Annual Withholding Allowance Amount (CO_ANNUAL_WH_ALLOW_AMT)

When the application generates a W record, it copies the following values from the voided earnings record (on the EMPL_EARN_STATE table) to the W payroll record (on the EMPL_PR_STATE table):

- Colorado Standard Deduction Source (STATE_STD_DED_SOURCE_CD)
- Annual Withholding Allowance Amount (CO_ANNUAL_WH_ALLOW_AMT)

[Print Data Dictionary Report \(SYRDD\)](#)

The Print Data Dictionary Report now provides information for the new Colorado Deduction fields.

Projects

[Application Optimization](#)

The following applications have been enhanced to process more efficiently and decrease their runtime during simultaneous or batch processing. Deltek recommends that you install the Costpoint 8.0.20 MR in a test environment and test the applications before deploying the MR to production.

- Calculate Standard Bills
- Calculate Progress Payment Bills
- Calculate Retroactive Bills
- Post Standard Bills
- Reverse Previous Bills

Software Issues Resolved

Descriptions of Software Issues

You will notice that the descriptions of some software defects contain extra information, including ways to work around the defects. For the most part, these issues were addressed before this release through hot fixes, and the additional information was developed to help you decide whether or not you needed to install the hot fixes.

When you install this release, you must install all fixes in the release; you cannot choose to install some and not others. Nevertheless, this additional information has been included in case you instituted some of the workarounds and can now stop using them, or you simply want more background information about the defect repairs.

Accounting

[Accounts Payable » Import Accounts Payable Multicurrency Vouchers](#)

Defect 1604317: When you selected the **Freeze Rates** check boxes on the Exchange Rates subtask and clicked **Apply**, Costpoint cleared the **Freeze Rates** check boxes.

[Accounts Payable » Import Vendor Employees](#)

Defect 1575448: When you imported vendor employees, Costpoint was unable to automatically enter the **Country Code** of vendor employees that have a **Mail State** but no **Country Code**. As a workaround, manually enter the **Country Code** on the Manage Vendor Employees screen.

Defect 1585730: When you used an input file that contains both valid and invalid records, Costpoint stopped the import process when it encountered an invalid record. This occurred even when you selected the **Continue to process with error records** check box.

[Accounts Payable » Import Vendors](#)

Defect 1590759: When you imported vendors, Costpoint was unable to automatically enter the **Country Code** of vendors that have a **Mail State** but no **Country Code**. As a workaround, manually enter the **Country Code** on the Manage Vendors screen.

Contracts

[Contracts » Manage Contracts](#)

Defect 1490556: On the Contract Primes subtask of the Team tab, an error message displayed when you entered a value with trailing spaces in the **Prime ID** field.

[Opportunities » Import GovWin IQ Data](#)

Defect 1550218: The system will no longer refresh the **Date Opened** field value on the Status tab of the Manage Opportunities screen. This field will still be populated with the date when the record was initially imported from GovWin IQ, but will no longer be updated/refreshed when you re-run the Import GovWin IQ Data application. This is to allow you to change this date and not have it overwritten by the interface.

Framework

External Tools » XTDESIGNER

Defect 1613627: The following extensibility formula error occurred when you tried to add a formula to enable a drop-down control in the Extensibility Console: "Error: java.lang.Exception: Can't parse formula :XT_LVL_NO==3 || isRowNew ();Result set id: null; Object id: XT_NTE_FL;Formula type: formula".

Runtime » Server

Defect 1604968: You could not escape double quotes when sending data to JSON web service.

Materials

Engineering Change Notices » Print Engineering Change Notice Impact Report

Defect 1596295: When you tried to print an Engineering Change Notice (ECN) Impact Report, and the COMP_LN_NO column had five (5) characters and exploded the bills of material (BOM) past level 35, you encountered a system error.

Material Requirements Planning » Update Material Requirements Plan

Defect 1585232: When you ran Materials Requirement Planning (MRP), it generated planned supply orders for a lot-controlled part that had the same lot in two other warehouses and had an allocated quantity to a manufacturing order (MO). This happened even though there was enough inventory to cover all demands so that no supply reservations should have been generated.

Procurement Planning » Apply PO Info to Purchase Requisitions

Defect 1590885: When you saved a record, you encountered an error stating that the PO/Rlse has been assigned to another ungenerated Assign PO line even if there is no ungenerated record left.

Procurement Planning » Manage Purchase Requisitions

Defect 1612656: When you changed the description of a MISC line type to a value that existed in the ITEM.ITEM_DESC, the corresponding Item Id and Line Type were loaded instead of retaining the Misc charge along with the line type of M. This issue also occurred when using web services.

Purchasing » Import Purchase Orders

Defect 1609198: When you updated the Project/Account/Org via Import Purchase Orders, the Project and Account were updated, but the Org was not updated on the Manage Purchase Orders screen.

Purchasing » Manage Purchase Orders

Defect 1608791: You were unable to change the purchase order (PO) line accounts allocation rate via the Web Integration Console (WIC).

Defect 1612657: When you changed the description of a MISC line type to a value that existed in the ITEM.ITEM_DESC, the corresponding Item ID and Line Type were loaded, and the value of the MISC Type was cleared.

Sales Order Entry » Create Invoices

Defect 1608262: When you created sales orders (SO) and invoices using multicurrency with a conversion from GBP to USD, and the invoice was created and ready to be posted, the posting failed due to an out-of-balance amount.

Sales Order Entry » Manage Sales Orders Supervisor Screen

Defect 1599818: You were unable to extend a net unit price with more than two (2) decimals on the sales order (SO).

People

Benefits » Create 1094-C and 1095-C Data

Defect 1607240: The application did not assign Code 2D to the employee on the employee's first calendar month of employment. This issue occurred if the employee's hire date was not on the first day of the calendar month.

Defect 1610527: The source of the plan start month should be the benefit year's plan year start date month. It should not be the month of the employee's coverage start date.

Employee Self Service » Dependents/Beneficiaries

Defect 1572334: The screen should allow employees to change options and save changes in the **Type** field.

Payroll » Compute Payroll

Defect 1581926: Earnings were missing from the payroll records of salaried employees when the timesheet was processed in the same payroll as the reversal and replacement timesheet.

Defect 1592749: The application did not subtract **409A** (Deferred Compensation) and **NQDC** (Non-Qualified Deferred Compensation) from the gross amount before the 401k calculation.

Payroll » Manage Deductions

Defect 1600497: The application should not allow you to select **PCTNET** as a computation method for 401K Deduction.

Payroll » Manage Payroll Records

Defect 1611298: The application did not allow you to delete newly entered W and V records due to the following error: "Payroll posting is in progress for pay cycle XXXX. Therefore this record cannot be deleted."

Personnel » Manage Managers/HR Reps by HR Organization

Defect 1583384: The screen did not allow you to deactivate an HR Organization if inactive employees were assigned to it.

Planning

Administration » Maintain Account Mapping

Defect 1604356: Accounts went missing when invalid entries were saved in the COST_TYPE table. However, the accounts will remain visible on the front end even when an error is present, allowing the end user to fix the account without technical intervention.

Administration » Refresh Process

Defect 1592073: The Burden columns in the Business Intelligence (BI) report tables reflected mismatched amounts.

Project Budgeting » Project Budgets/EACs

Defect 1585257: When you created a new budget, the application did not display PY_DIFF as ID Type for prior year's non-labor costs.

Defect 1585285: Performance issues related to deadlock were resolved.

Defect 1593460: When you changed a vendor name or a user name, duplicate rows were inserted into the new EAC.

Projects

Billing » Calculate Progress Payment Bills

Defect 1601337: When you calculated a monthly progress payment bill, the Line 26 value that displayed on the 1443 bill was incorrect (displayed on the Line Info 20-26 tab of the Manage Progress Payment Bills screen).

Billing » Calculate Standard Bills

Defect 1609295: When you calculated multicurrency bills for currencies that do not use decimals, the Select Bills for Posting application did not correct values for rounding adjustments.

As a workaround, you can manually select bills on the Manage Standard Bills screen to trigger the rounding correction.

Billing » Post Manual Bills

Defect 1585719: Costpoint allowed duplicate posting sequence when reposting a manual bill that was first posted as a non-project bill (where Project ID is NULL or blank) and then reposted as a project bill (where Project ID is not NULL or blank).

Billing » Print Unbilled Analysis Report

Defect 1599793: Performance tuning has been conducted for this application to prevent it from hanging when executed.

Budgeting and ETC » View Estimate To Complete

Defect 1354334: A system error occurred when you tried to view the Project Cost Detail subtask for a fiscal year with cost pool numbers having more than four digits.

Cost and Revenue Processing » Assign Account Function Codes

Defect 1601563: The application was taking longer than expected to complete processing. Performance tuning has been conducted to improve the application's runtime.

Cost and Revenue Processing » Process Organization Changes

Defect 1594522: This application was not picking up Beginning Balance records.

Time & Expense

Expense » Expense Report

Defect 1608090: When you added a manual outstanding expense to a multicurrency expense report, the exchange rate was not drawn from the currency schedule and so defaulted to "1.00."

Time » Manage/Approve Timesheets

Defect 1563704: When you worked with an account-only charge that included a UDT10 in the Charge tree (no restrictions, no duplicate charges in the tree), entering the UDT and tabbing defaulted to the UDT01 description and not the CT Charge UDT10.

Time » Resource Schedules/Leave

Defect 1591994: When you had multiple roles over an employee, the Approve/Reject Leave task should have been performed using the role for which the task was created, while other roles you held should not have received notifications.

Time » Timesheet

Defect 1591840: The timesheet for the new period did not include the expected number of days, even though no change had been made to the timesheet schedule.

Defect 1602019: When Include Previous Day(s) Overtime Hours was selected in Timesheet Class settings, the setting was not properly applied during validation, and so errors and warnings failed to display.

Time » Timesheet Status

Defect 1602168: When you ran the Timesheet Status report, the default text, rather than custom text, was included in emails sent to supervisors.

Appendix: For Additional Information

Deltek Support Center

The Deltek Support Center is a support Web site for Deltek customers who purchase an Ongoing Support Plan (OSP).

The following are some of the many options that the Deltek Support Center provides:

- Search for product documentation, such as release notes, install guides, technical information, online help topics, and white papers
- Ask questions, exchange ideas, and share knowledge with other Deltek customers through the Deltek Support Center Community
- Access Cloud-specific documents and forums
- Download the latest versions of your Deltek products
- Search Deltek's knowledge base
- Submit a support case and check on its progress
- Transfer requested files to a Customer Care analyst
- Subscribe to Deltek communications about your products and services
- Receive alerts of new Deltek releases and hot fixes
- Initiate a Chat to submit a question to a Customer Care analyst online

Attention: For more information regarding Deltek Support Center, refer to the online help available from the Web site.

Access Deltek Support Center

To access the Deltek Support Center:

1. Go to <https://deltek.custhelp.com>.
2. Enter your Deltek Support Center **Username** and **Password**.
3. Click **Login**.

Note: If you forget your username or password, you can click the **Need Help?** button on the login screen for help.



About Deltek

Better software means better projects. Deltek delivers software and information solutions that enable superior levels of project intelligence, management and collaboration. Our industry-focused expertise makes your projects successful and helps you achieve performance that maximizes productivity and revenue. www.deltek.com