




**Deltek**

# Deltek Costpoint® 7.1.27

Release Notes

**January 21, 2022**



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# Contents

Overview .....	1
New Release Notes Format .....	1
Installation Notes .....	1
Enhancements .....	2
Regulatory Enhancements .....	2
Federal.....	2
State .....	2
People .....	7
2021 Affordable Care Act (ACA) – 1094-C and 1095-C Form Alignment Updates .....	7
Software Issues Resolved .....	8
Descriptions of Software Issues .....	8
Accounting.....	8
General Ledger » Update General Ledger Beginning Balances.....	8
Materials.....	8
Engineering Change Notices » Manage Engineering Change Notices.....	8
Purchasing » Import Purchase Orders .....	8
People .....	8
Employee Self Service » Federal Withholding.....	8
Employee Self Service » Life Events/New Hires.....	8
Labor » Export Data to Deltek Time and Expense.....	9
Labor » Import Timesheets from Deltek Time and Expense .....	9
Leave » Close Leave Year.....	9
Payroll » Export Payroll Taxes .....	9
Planning.....	9
Administration » Post Install Setup.....	9
Project Budgeting » Import Budget/EACs from Excel .....	9
Project Budgeting » Project Budgets/EACs Status (APS1,APS3) .....	9
Projects.....	9
Billing » Calculate Standard Bills.....	9
Billing » Print Standard Bills .....	10
Time & Expense.....	10
Configuration » Master Data Import History.....	10
Time » Change Timesheet Status.....	10

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Time » Generate Timesheets.....	10
Time » Mass Correct Timesheets .....	10
Appendix: For Additional Information .....	11
Deltek Support Center.....	11
Access Deltek Support Center .....	11

## Overview

Welcome to Deltek Costpoint 7.1.27 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 7.1.27, 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

Beginning with Costpoint 7.1.2, Costpoint Release Notes are delivered in HTML format and can be viewed at this link: <https://help.deltek.com/product/Costpoint/7.1/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](mailto:DeltekDocumentationFeedback@deltek.com).

## Installation Notes

The MR installer reads through all Costpoint systems selected. If a Time & Expense (TE) segment is found, it searches for the presence of a Time & Expense license for that Costpoint system. It provides a listing of all such systems found, prompting you to review the list and remove (using DBWizard, Remove License) any TE license from the Costpoint system where the connected TE segment is for a standalone, external connection that should not have had a Time & Expense license applied to it.

Any external Time & Expense segments found where a Time & Expense license is not present, or where the Time & Expense segment is for a Time & Expense 901 system, the MR Time & Expense patches, SPs, or Data Dictionary files will not be applied.

If all systems listed are properly licensed for Time & Expense and you do want the MR applied to them, please proceed. If you are unsure, please contact Deltek Technical Support.

## Enhancements

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

### Regulatory Enhancements

#### Federal

##### 2022 Federal Tax Tables

The IRS finalized Publication 15-T-Federal Income Tax Withholding Methods. The following are the updates:

- The IRS updated their percentage method tables effective 01/01/2022.
- The following deduction amounts from the W-4 Step 4(b)—Deductions Worksheet have been updated.
  - **\$12,950** for single individuals
  - **\$25,900** for married couples filing jointly
  - **\$19,400** for heads of households.
- The annual amount to add to the wages of nonresident alien employees is to be **\$12,950** when calculating withholding from Forms W-4 filed in 2020 and later.
- The safe harbor affordability rate decreases to **9.61%** in 2022.

**Attention:** For more information, refer to: <https://www.irs.gov/pub/irs-pdf/p15t.pdf>.

**Note:** This enhancement requires PATCH3877.

#### 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:** These enhancements require PATCH3881 and PATCH3877.

##### Kentucky

The SUTA limit for 2022 increases from \$10,800 to **\$11,100**.

##### North Carolina

The SUTA limit for 2022 increases from \$26,000 to **\$28,000**.

### Vermont

The SUTA limit for 2022 increases from \$14,100 to **\$15,500**.

### Illinois 2022 Tax Table Updates

The Illinois Department of Revenue updated their withholding formula effective 01/01/2022. The personal exemption increased to **\$2,425**.

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

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

**Attention:** For more information, refer to: <https://www2.illinois.gov/rev/forms/withholding/Documents/currentyear/2022%20IL-700-T.pdf>.

**Note:** This enhancement requires PATCH3877.

### Iowa 2021 State W-2 Electronic Filing

The Iowa Department of Revenue updated their W-2 electronic filing requirements for 2021 reporting:

- BEN (Iowa business eFile number) numbers are 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. The Department is moving away from the 12-digit permit number, so any new withholding permits issued out in GovConnectIowa will be 9 digits.

To support the state updates, the Create State W-2 File screen no longer requires the BEN number when you generate a W-2 file for Iowa.

**Attention:** For more information, refer to: <https://tax.iowa.gov/electronic-reporting-wage-tax-statements-and-information-returns>.

### Louisiana 2022 Tax Table Updates

The Louisiana Department of Revenue updated their state tax withholding rules effective January 1, 2022. The withholding formulas for the following statuses have been updated:

- Single or Married Taxpayers Claiming 0 or 1 Personal Exemption
- Married Taxpayers Claiming 2 Personal Exemptions

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

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

**Attention:** For more information, refer to:  
[https://revenue.louisiana.gov/LawsPolicies/Emergency%20Rule\\_LAC%2061.I.1501\\_Withholding%20Tables.pdf](https://revenue.louisiana.gov/LawsPolicies/Emergency%20Rule_LAC%2061.I.1501_Withholding%20Tables.pdf).

**Note:** This enhancement requires PATCH3881.

## Maryland 2022 Tax Table Updates

The Maryland Treasury Department updated their state tax withholding rules effective January 1, 2022. The following are the updates:

- Tax rates for Washington county changed from 3.20% to **3.00%**.
- Tax rates for Saint Mary's county changed from 3.17% to **3.10%**.
- All other counties remained the same.

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

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

**Attention:** For more information, refer to:  
[https://www.marylandtaxes.gov/forms/Tax\\_Publications/Tax\\_Facts/Withholding\\_Tax\\_Facts/Withholding\\_Tax\\_Facts\\_2022.pdf#:~:text=For%202022%2c%20we%20will%20use%20eleven%20brackets:%20202.25%25%2c%20an%20exemption%20when%20using%20the%20withholding%20tables](https://www.marylandtaxes.gov/forms/Tax_Publications/Tax_Facts/Withholding_Tax_Facts/Withholding_Tax_Facts_2022.pdf#:~:text=For%202022%2c%20we%20will%20use%20eleven%20brackets:%20202.25%25%2c%20an%20exemption%20when%20using%20the%20withholding%20tables).

**Note:** This enhancement requires PATCH3883.

## Minnesota 2022 Tax Table Updates

The Minnesota Department of Revenue updated their state tax withholding rules effective January 1, 2022. The following are the updates:

- The value of a state allowance increased from \$4,350 to **\$4,450**.
- The formula's tax brackets were adjusted.
- Tax rates continue to range from 5.35% to **9.85%**.
- The department also released a 2022 version of Form W-4MN, Minnesota Withholding Allowance/Exemption Certificate.

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

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

**Attention:** For more information, refer to: [https://www.revenue.state.mn.us/sites/default/files/2021-12/wh\\_inst\\_22\\_0.pdf](https://www.revenue.state.mn.us/sites/default/files/2021-12/wh_inst_22_0.pdf).

**Note:** This enhancement requires PATCH3883.

## Nebraska 2021 State W-2 Electronic Filing

The Nebraska Department of Revenue updated their W-2 electronic filing requirements for 2021 reporting. The **Foreign State/Province**, **Foreign Postal Code**, and **Country Code** fields have been added to the RS record.

This release updates the Create State W-2 File screen to support the changes to Nebraska's W-2 electronic filing requirements.

**Attention:** For more information, refer to: <https://revenue.nebraska.gov/sites/revenue.nebraska.gov/files/doc/info/8-633.pdf>.

## Nebraska 2021 Q4 SUTA Electronic Filing

The Nebraska Department of Labor updated the 512 Byte File Specification used for SUTA quarterly reporting. 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.

This release updates the Create Quarterly SUTA Tax File screen to support Nebraska's latest requirements.

**Attention:** For more information, refer to:

- <https://dol.nebraska.gov/UITax/UnemploymentInsuranceTax/FileTransfersTaxForms>
- [https://dol.nebraska.gov/webdocs/Resources/Items/512\\_Byte\\_File\\_Specifications\\_Document-Single\\_Employer.pdf](https://dol.nebraska.gov/webdocs/Resources/Items/512_Byte_File_Specifications_Document-Single_Employer.pdf)

## Oregon 2022 Tax Table Updates

The Oregon Department of Revenue announced the following updates to their state tax withholding rules effective January 1, 2022:

- 2022 withholding formulas increase the value of several formula parameters.
- The federal tax adjustment amount increased from \$7,050 to **\$7,250** for an employee with annual wages up to \$50,000.
- The federal tax adjustment phase-out amounts changed in 2022 for an employee with annual wages \$50,000 or greater.
- The tax table changed for an employee with annual wages of up to \$50,000.
- The tax table changed for an employee with annual wages of \$50,000 or greater.
- The allowance amount increased from \$213 to **\$219**.
- The standard deduction amount increased from \$2,350 to **\$2,420** for an employee filing "Single" with fewer than 3 allowances.

Enhancements

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- The standard deduction amount increased from \$4,700 to **\$4,840** for an employee filing “Single” with 3 or more allowances.
- The standard deduction amount increased from \$4,700 to **\$4,840** for an employee filing “Married”.

**Attention:** For more information, refer to: [https://www.oregon.gov/dor/forms/FormsPubs/withholding-tax-formulas\\_206-436\\_2021.pdf](https://www.oregon.gov/dor/forms/FormsPubs/withholding-tax-formulas_206-436_2021.pdf).

**Note:** This enhancement requires PATCH3883.

## Rhode Island 2022 Tax Table Updates

Rhode Island released their 2022 withholding methods and state withholding certificate. The threshold for zero (0.00) allowance amount increases from \$234,750 to **\$241,850**.

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

- Manage State Tax Withholding Adjustments
- Manage State Tax Tables
- Manage State Taxes
- Manage State Standard Deductions.

**Attention:** For more information, refer to the <https://tax.ri.gov/forms/business-tax-forms/withholding-tax-forms>.

**Note:** This enhancement requires PATCH3878.

## Vermont 2022 Tax Table Updates

The Vermont Department of Taxes updated their income tax withholding instructions effective January 1, 2022.

- Vermont’s 2022 withholding methods adjust the income tax brackets used.
- The value of a state allowance increased from \$4,400 to **\$4,500** annually.

**Attention:** For more information, refer to: <https://tax.vermont.gov/sites/tax/files/documents/GB-1210-2022.pdf>.

**Note:** This enhancement requires PATCH3878.

## People

### 2021 Affordable Care Act (ACA) – 1094-C and 1095-C Form Alignment Updates

The 1094-C and 1095-C printing will be updated to accommodate the 2021 forms. Deadline dates for 2021 reporting are as follows:

ACA Requirement	Deadline
Deliver 1095-C forms to employees	January 31, 2022  (The due date for furnishing Form 1095-C to individuals is extended from January 31, 2022, to March 2, 2022. See Proposed Regulations section 301.6056-1(g) and Extensions of time to furnish statements to recipients.)
File paper 1094-C and 1095-C forms with IRS (According to the IRS, employers that file 250 or more 1095-Cs with the IRS must file the returns electronically.)	February 28, 2022
Electronic filing with the IRS	March 31, 2022

To support the latest ACA requirements, this release updates the following screens:

- Print 1094-Cs
- Print 1095-Cs

# 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

### [General Ledger » Update General Ledger Beginning Balances](#)

**Defect 1575259:** When you updated general ledger beginning balances for multiple companies for the same fiscal year, Costpoint successfully updated the balances for the first company but displayed an error for the succeeding company. This occurred because the temporary database tables (Z tables) generated for the first company were not deleted when the update process was completed. As a workaround, manually delete the temporary tables.

## Materials

### [Engineering Change Notices » Manage Engineering Change Notices](#)

**Defect 1551087:** The **Component Released** check box was not automatically selected (upon save) on the EBOM Components subtask for Phase-Out or Obsolete parts with an **Unreleased** Engineering bill of materials (EBOM) status. This occurred when you copied rows (with the **Component Released** check box selected) from the MBOM Components subtask, pasted the data into Excel, and copied and pasted those data into the EBOM Components subtask.

### [Purchasing » Import Purchase Orders](#)

**Defect 1568336:** When you imported a file, the purchase order (PO) line resources were not imported when the PO Header and Line information were not included in the input file.

## People

### [Employee Self Service » Federal Withholding](#)

**Defect 1579622:** The year indicated on the Federal Withholding tab should be changed from 2020 to 2022.

### [Employee Self Service » Life Events/New Hires](#)

**Defect 1580339:** The year indicated on the Federal Withholding tab should be changed from 2020 to 2022.

## Labor » Export Data to Deltek Time and Expense

**Defect 1579602:** The leave balance in Deltek Time and Expense was not always correct when an employee had an adjustment and an accrual in the same leave period. This issue occurred when the adjustment and accrual were exported to Deltek Time and Expense in two different batch cycles.

## Labor » Import Timesheets from Deltek Time and Expense

**Defect 1574858:** The application updated the **Auto-Adjusted** (AUTO\_ADJ\_FL) check box of union employees that were covered in timesheet dates entered on the screen.

## Leave » Close Leave Year

**Defect 1575889:** The application did not process records that had a NULL value in the LV\_TYPE\_TRNSFR\_FL column in the EMPL\_LV\_BAL table.

## Payroll » Export Payroll Taxes

**Defect 1578260:** Local Employer Taxes were being dropped from quarterly and annual files when the taxes were set up on the Manage Deductions screen.

# Planning

## Administration » Post Install Setup

**Defect 1568574:** In Maintain Account Mapping, the NEXT button was not visible while in default view.

## Project Budgeting » Import Budget/EACs from Excel

**Defect 1520143:** During routine checks, the contract end dates were considered when inserting records instead of the budget end dates.

## Project Budgeting » Project Budgets/EACs Status (APS1,APS3)

**Defect 1574736:** The TID column in the dynamic tables required a length of 80 characters.

# Projects

## Billing » Calculate Standard Bills

**Defect 1549803:** When you used the same pool number across multiple fiscal years but the pool name was different, Costpoint did not summarize the burden amounts on the same invoice line.

To help fix the issue, a new check box, **Summarize Pools by Pool ID**, has been added to the Configure Billing Settings screen. If you select this check box, Costpoint will print pools by pool ID on the invoices (amounts will be summarized by pool ID across multiple fiscal years). If you do not select this check box, pools will be printed by pool ID and also by fiscal year on the invoices (amounts will be on different invoice lines per fiscal year and pool ID).

This affects the following applications:

Application	Defect No.
Calculate Standard Bills	1549803
Configure Billing Settings	1578938

## Billing » Print Standard Bills

**Defect 1561233:** WIC: The application was not printing all bills when using **Billing Cycles** and printing the report in HTML. Only 1 of the 3 invoices was printed to HTML via WIC.

## Time & Expense

### Configuration » Master Data Import History

**Defect 1571759:** Error messages did not display during per diem schedule import, instead appearing after completion of the import process, when the total M&IE populated the error log table.

### Time » Change Timesheet Status

**Defect 1572326:** The application displayed periods that included timesheets that were no longer open or had no timesheet lines to process.

### Time » Generate Timesheets

**Defect 1571614:** The scheduled job could not be completed because the Execute function on the Manage Jobs screen was disabled.

### Time » Mass Correct Timesheets

**Defect 1570327:** When UDT 02, 06, and 07 codes were identical for multiple Costpoint companies, Time & Expense flagged these UDTs as invalid.

**Defect 1570328:** When you selected multiple rows, but not all, from a result set for Mass Correct processing/printing, rows you had not selected were also included in the report.

## 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.



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## 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](http://www.deltek.com)