



**Deltek**

# Deltek Costpoint® 8.0.18

Release Notes

**March 15, 2022**

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## Overview

Welcome to Deltek Costpoint 8.0.18 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 8.0.18, 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](mailto: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 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 January 1, 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 patch dbc\_800\_10793.

##### 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 the following patches:

- [dbc\\_800\\_10789](#)
- [dbc\\_800\\_10793](#)

#### Minnesota

The SUTA limit for 2022 increases from \$35,000 to **\$38,000**.

#### New Jersey

The SUTA limit for 2022 increases from \$36,200 to **\$39,800**.

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## North Dakota

The SUTA limit for 2022 decreases from \$38,500 to **\$38,400**.

## Vermont

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

## State

## Illinois 2022 Tax Table Updates

The Illinois Department of Revenue updated their withholding formula effective January 1, 2022. The personal exemption increased to **\$2,425**.

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

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

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

**Note:** This enhancement requires patch dbc\_800\_10793.

## 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>.

## Kentucky 2022 Tax Table Updates

The Kentucky Department of Revenue updated their tax withholding formula effective January 1, 2022. The standard deduction was updated to **\$2,770**.

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

- Manage State Standard Deductions
- Manage State Taxes

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- Manage State Tax Tables
- Manage State Tax Withholding Adjustments

**Note:** This enhancement requires patch dbc\_800\_10790.

Michigan 2022 Tax Table Updates

The Michigan Department of Treasury increased their personal exemption amount to **\$5,000.00**.

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

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

**Attention:** For more information, refer to: [https://www.michigan.gov/taxes/0%2c4676%2c7-238-43519\\_43531\\_75250-573278--%2c00.html](https://www.michigan.gov/taxes/0%2c4676%2c7-238-43519_43531_75250-573278--%2c00.html).

**Note:** This enhancement requires patch dbc\_800\_10789.

Missouri 2022 Tax Table Updates

Missouri updated their employer tax guide effective January 1, 2022. The following are the updates:

Compared to the 2021 formula, the 2022 formula decreases the highest tax rate used from 5.4% to 5.3%.

The supplemental tax rate decreases from 5.4% to 5.3%. The tax brackets used in the formula have also been adjusted.

The standard deductions increase from \$12,550 to \$12,950 for single employees and married employees whose spouse works or are filing separately. The deductions increase from \$25,100 to \$25,900 for married employees whose spouses do not work, and from \$18,800 to \$19,400 for heads of households.

**Attention:** For more information, refer to: <https://aboutbtax.com/Olg>.

**Note:** This enhancement requires patch dbc\_800\_10790.

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)

### North Carolina 2022 Tax Table Updates

The North Carolina Department of Revenue updated their tax withholding tables and instructions. The following are the updates:

- The withholding tax rate changes to **5.09%**.
- The standard deduction for Head of Household increases to **\$19,125**.
- The standard deduction for Married increases to **\$12,750**.
- The standard deduction for Single increases to **\$12,750**.

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

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

**Attention:** For more information, refer to: <https://www.ncdor.gov/media/12821/open>.

**Note:** This enhancement requires patch dbc\_800\_10789.

### North Dakota 2022 Tax Table Updates

The North Dakota Department of Revenue updated their tax withholding tables and instructions. The tax brackets in both formulas were adjusted, and the tax rates used continue to range from zero to 2.9%, with a supplemental tax rate of 1.84%.

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

- Manage State Standard Deductions

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

**Attention:** For more information, refer to: <https://www.nd.gov/tax/>.

**Note:** This enhancement requires patch dbc\_800\_10789.

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

**Attention:** For more information, refer to the <https://aboutbtax.com/03k>.

**Note:** This enhancement requires patch dbc\_800\_10795.

## Vermont 2022 Tax Table Updates

The Vermont Department of Taxes updated their income tax withholding instructions effective January 1, 2022. The following are the updates:

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

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

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

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

**Note:** This enhancement requires patch dbc\_800\_10793.

## 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. The deadlines 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 <b>March 2, 2022</b> . See the 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

#### [Accounts Payable » Reverse Posted Vouchers](#)

**Defect 1575637:** Costpoint incorrectly deleted vendor labor details when you reversed a subcontractor purchase order (PO) voucher. This occurred when you performed the following:

1. Reversed the subcontractor PO voucher
2. Deleted the reversing voucher
3. Reversed the subcontractor PO voucher again

### Admin

#### [System Administration » Set Up Company](#)

**Defect 1571562:** A process error occurred when you tried to create a new company in Set Up Company and no data existed in the FA\_SETTINGS\_CORP table.

### Contracts

#### [Contracts » Manage Subcontracts](#)

**Defect 1551137:** When you tried to update any modification on the Modifications tab, the application stopped responding and displayed an error message.

As a workaround, close the Manage Subcontracts screen. Update the modification using the Manage Modifications or Manage Project User Flow application, and then launch Manage Subcontracts.

### Materials

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

**Defect 1568561:** 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.

## Material Requirements Planning » Update Material Requirements Plan

**Defect 1577038:** (In MSS) When you ran Update Material Requirements Plan, the process completed with errors and the application ignored manufacturing orders (MO) that already existed for sales orders (SO).

## Production Control » Compute Material Requirements

**Defect 1568212:** When you ran Compute Material Requirements, the lead time was inconsistent with Materials Requisition Planning (MRP).

## Production Control » Manage Manufacturing Orders

**Defect 1552076:** When you cloned a Manufacturing Execution System (MES) manufacturing order (MO) with the **SFC Operation** and **QC Step** check boxes selected on the Routings subtask, these check boxes were not selected on the newly created MO.

## Purchasing » Import Purchase Orders

**Defect 1575881:** When you updated the PO Commit Type on a purchase order (PO) using a preprocessor, the edit was not saved on the record and the error report showed multiple errors because of the validation.

## Sales Order Entry » Import Sales Orders

**Defect 1564724:** The application displayed a system error instead of an error report when you created an input file with an item that did not exist in the Item Billings.

## People

### Employee Self Service » Benefits Enrollment

**Defect 1538072:** When you changed the type and allocation percentage of new beneficiaries for elections, the screen did not save your changes.

### Employee Self Service » Life Events/New Hires

**Defect 1538073:** When you changed the type and allocation percentage of new beneficiaries for elections, the screen did not save your changes.

### Employee Self Service » Total Comp/Benefits Statement

**Defect 1560687:** When you opened the Total Comp/Benefits Statement screen, a system error displayed. This issue occurred when you did not select the **Show Total Compensation Summary** check box on the Configure Self Service Settings screen.

## Leave » Close Leave Year

**Defect 1575890:** The application did not process records that had a NULL value in the LV\_TYPE\_TRNSFR\_FL column on the EMPL\_LV\_BAL table.

## Leave » Post Leave Accruals

**Defect 1549051:** The application should provide an additional report that displays the leave types, hours, and amounts that will be posted to the EMPL\_LV\_HIST table.

## Payroll » Export Payroll Taxes

**Defect 1575699:** 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 1568577:** In Maintain Account Mapping, the NEXT button was not visible while in default view.

### Project Budgeting » Project Budgets/EACs

**Defect 1503234:** When you opened the application for a newly setup company, a system error displayed.

### Project Budgeting » Project Budgets/EACs Status

**Defect 1574732:** The TID column in the dynamic tables required a length of 80 characters.

## Projects

### Project Setup » Manage Project User Flow

**Defect 1562967:** Web Integration Console (WIC): Some fields on the Government Contract subtask were being required in the WIC when creating lower-level projects even if the **Allow Edit** check box for those fields was not selected at the top-level project.

As a workaround, you can add the fields in the XML file.

### Subcontractor Management » Create Subcontractor Invoices

**Defect 1568546:** Logic has been corrected to prevent duplicate invoices that may be created by labor rate changes even though there was no change in the labor hours.

## Reports & Analytics

### Business Intelligence » Business Intelligence

**Defect 1520005:** Relative Time View: The Project Manager Dashboard did not display results when the current reporting period was set to a subperiod that was less than the maximum number allowed. This error occurred with the following conditions:

- The selected period was not the maximum number allowed. For example, subperiod 2 out of the maximum 5 was selected.
- The future subperiods have not yet been processed.

Patch dbc\_800\_10806 is required to fix this defect.

**Defect 1561469:** An error occurred when you opened the AR and DSO tab on the Executive Dashboard. The error stated, "Identifier not found '[AR Summary Data].[AR Summary Data].[Prior 3 Periods Billing]'."

**Defect 1561471:** An error occurred when you opened the Overview tab on the PM Planning Performance Analytics Dashboard. The error stated, "Query Service internal error occurred, please see the log for details."

**Defect 1563682:** The CER\_\_ADV\_LITE user could edit and generate a report with an existing MS SQL in its query. To apply the fix for on-premises users, see the Customize CER\_\_ADV\_LITE User section in [Costpoint Business Intelligence 8.0.17 Post Installation and Configuration Guide](#). No action needed for cloud users.

**Defect 1564731:** The Accounts Receivable Aging Report found in **Team content » Accounts Receivable** did not include payments made. As a workaround, use the legacy version of the A/R Aging Report.

**Defect 1571731:** The default comma-separated values (CSV) file from Costpoint Business Intelligence was tab-delimited (UTF-16 format), when it should have been tab-delimited (UTF-8 format), a format commonly required for export files. The change in Administration Settings from UTF16 to UTF8 has been applied for Cloud users.

**Defect 1579706:** The **Customer ID** and **Customer Name** were not displayed on the **AR Summary Data** query subject found in the Accounts Receivable model. As a workaround, use the **Customer ID** from the **AR Customer** dimension located below the said model.

## Time & Expense

### [Configuration » Import Master Data](#)

**Defect 1573197:** Error messages did not occur during per diem schedule import, and instead displayed after completion of the import process, when the total M&IE populated the error log table.

### [Expense » Expense Report](#)

**Defect 1573995:** When the expense was unallowable, you were unable to change the charge allocaton from amount to percentage. This issue ocured only in Expert Mode.

**Defect 1574219:** When you submitted an expense report, a system error occurred.

### [Time » Change Timesheet Status](#)

**Defect 1572327:** The application displayed periods that included timesheets that were no longer open or had no timesheet lines to process.

### [Time » Daily Floor Check](#)

**Defect 1561304:** Because no more than 12 non-contiguous employee group ranges were included, reports did not include all of the listed group's employees.

**Note:** This fix addresses newly created Daily Floor Check (DFC) parameters or re-saved existing parameters. It will not apply for existing DFC parameters unless you save them again.

## Time » Export Timesheets

**Defect 1548329:** When you entered a batch ID that had already been used, a critical system error occurred instead of the application displaying an error message.

## Time » Generate Timesheets

**Defect 1574499:** The scheduled job could not be completed because the **Execute** function on the Manage Jobs screen was disabled.

## Time » Manage/Approve Timesheets

**Defect 1546392:** If a 9/80 employee was terminated on a Thursday with 40 hours recorded on their timesheet, a message displayed declaring overtime hours were present.

## Time » Timesheet

**Defect 1546390:** If a 9/80 employee was terminated on a Thursday with 40 hours recorded on their timesheet, a message displayed declaring overtime hours were present.

**Defect 1572977:** The last day for the timesheet defaulted to 0 when you clicked **Save** on the Start/Stop Times subtask.

## 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)