



**Deltek**

# Deltek Costpoint® 7.1.18

Release Notes

**May 10, 2021**



---

While Deltek has attempted to verify that the information in this document is accurate and complete, some typographical or technical errors may exist. The recipient of this document is solely responsible for all decisions relating to or use of the information provided herein.

The information contained in this publication is effective as of the publication date below and is subject to change without notice.

This publication contains proprietary information that is protected by copyright. All rights are reserved. No part of this document may be reproduced or transmitted in any form or by any means, electronic or mechanical, or translated into another language, without the prior written consent of Deltek, Inc.

This edition published May 2021.

© Deltek, Inc.

Deltek's software is also protected by copyright law and constitutes valuable confidential and proprietary information of Deltek, Inc. and its licensors. The Deltek software, and all related documentation, is provided for use only in accordance with the terms of the license agreement. Unauthorized reproduction or distribution of the program or any portion thereof could result in severe civil or criminal penalties.

All trademarks are the property of their respective owners.

---

# Contents

Overview .....	1
New Release Notes Format .....	1
Installation Notes .....	1
Enhancements .....	2
Regulatory Enhancements .....	2
State .....	2
Installation .....	2
MR Installer .....	2
People .....	2
American Rescue Plan Act of 2021 .....	2
COVID-CARES Act Paycheck Protection Program (Re-Release) .....	2
Software Issues Resolved .....	4
Descriptions of Software Issues .....	4
Accounting .....	4
Accounts Payable » Import Purchase Order Vouchers .....	4
Accounts Payable » Manage Purchase Order Vouchers .....	4
General Ledger » Create Revaluation Entry .....	4
General Ledger » Exclude Accounts from Create Revaluation Entry .....	4
Contracts .....	4
Contracts » Manage Contracts .....	4
Framework .....	5
Framework .....	5
Materials .....	5
Master Production Scheduling » Manage Master Production Schedule Action Messages .....	5
Material Requirements Planning » Firm Material Requirements Planning Planned Orders .....	5
Material Requirements Planning » Manage Detailed Part Schedule .....	5
Material Requirements Planning » Manage MRP Action Messages .....	5
Procurement Planning » Create Purchase Orders .....	6
Procurement Planning » Manage Purchase Requisitions .....	6
Production Control » Enter Manufacturing Order Issues .....	6
Production Control » Manage Manufacturing Orders .....	6
Purchasing » Import Purchase Orders .....	6
Receiving » Manage Quality Control Inspections .....	6

---

Routings » Manage Routings .....	6
Sales Order Entry » Import Sales Orders .....	7
People.....	7
Employee » Import Employee Data .....	7
Employee » Link Talent Management User IDs to Existing Employees .....	7
Employee » Manage Employee Information.....	7
Employee » Transfer Talent Management Data.....	7
Labor » Apply Timesheet Adjustments in Batch Mode.....	7
Labor » Import Work Schedules from Deltek Time and Expense .....	7
Payroll » Create W-2 Table .....	7
Payroll » Print Paychecks .....	8
Payroll » Print Payment Advices.....	8
Planning.....	8
Administration » Refresh Process .....	8
Organization Budgeting » Profit and Loss by Project .....	8
Project Budgeting » Project Budget/EAC Mass Utilities .....	8
Projects.....	9
Billing » Calculate Standard Bills .....	9
Billing » Update Billing Tables Bill Labor Category Description .....	9
Inter-Company Work Orders » Create IWO Allocations .....	9
Inter-Company Work Orders » Manage IWO Allocations.....	9
Project Inquiry and Reporting » Update Project Status Report Tables .....	9
Project Setup » Manage Project User Flow.....	9
Time & Expense .....	9
Time » Change Timesheet Status .....	9
Appendix: For Additional Information.....	10
Deltek Support Center .....	10
Access Deltek Support Center.....	10

## Overview

Welcome to Deltek Costpoint 7.1.18 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 7.1.18, 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

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

#### State

##### Kentucky Revised 2021 SUTA Wage Base

Kentucky's unemployment-taxable wage base for 2021 was revised to be the same as for 2020. The unemployment-taxable wage base for 2021 was lowered from \$11,100 to **\$10,800**.

This Costpoint release sets Kentucky's Unemployment Limit to **\$10,800.00** effective 01/01/2021 on the Manage State Taxes screen.

**Note:** This enhancement requires PATCH3844.

### Installation

#### MR Installer

The MR installer has been updated to back up cacerts files on secondary tier installs. Previously, they were backed up on primary tier installs only.

A network replication parameter has been updated to address WebLogic cluster replication issues that could make a node unresponsive.

### People

#### American Rescue Plan Act of 2021

The qualified leave wages that employers pay employees under the American Rescue Plan Act of 2021 (ARPA) are now subject to the employer share of Social Security tax. Previously, under the Families First Coronavirus Response Act (FFCRA) enacted in March 2020, any wages paid as a result of the Emergency Paid Sick Leave Act (EPSLA) and the Emergency Family and Medical Leave Expansion Act (EFMLEA) were not subject to the employer portion of Social Security tax.

The Manage Pay Type Taxability screen will now allow you to select **COVID-19 Paid Sick Leave** or **COVID-19 FMLA** from the **COVID-19 Tax Credit** drop-down list even if the **Employer Social Security Exempt** check box is not selected. Previously, under the FFCRA, pay types could only be assigned as COVID-19 paid leave if the employer portion of social security tax was flagged as exempt.

#### COVID-CARES Act Paycheck Protection Program (Re-Release)

On March 30, 2021, President Biden signed an extension for the Paycheck Protection Program (PPP), which was created in 2020 to help small businesses weather the economic fallout from the coronavirus pandemic. The deadline to apply for a PPP loan has been extended from March 31 to May 31, and the law extends authorization of loans to June 30 to give the Small Business Administration additional time to process applications.

To help employers report accurate data for any loan applications, Costpoint Payroll provides a new report to calculate employer payroll expenses. The new application, named Print COVID Paycheck Protection Program Report, will provide a 12-month breakdown of the following:

- Total employee earnings
- Employer paid state and local taxes
- Employer benefits
- Earnings in excess of \$100,000
- Total payroll costs
- Number of employees

The report will also display the yearly average for the total payroll costs and number of employees. Only U.S.-based employees will be included in the report. You can access the new application on the **People » Payroll » Payroll Utilities** menu.

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

- <https://www.sba.gov/funding-programs/loans/covid-19-relief-options/paycheck-protection-program>
- <https://home.treasury.gov/policy-issues/coronavirus/assistance-for-small-businesses/paycheck-protection-program>
- <https://home.treasury.gov/system/files/136/Paycheck-Protection-Program-Frequently-Asked-Questions.pdf>

# 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 Purchase Order Vouchers](#)

**Defect 1442184:** If you are using Costpoint with an MS SQL database, no errors were listed in the error report when you imported purchase order (PO) vouchers. This happened when you selected **Process None** on the **Input Error Handling** drop-down list. As a workaround, select **Process Valid Vouchers** instead of **Process None**.

### [Accounts Payable » Manage Purchase Order Vouchers](#)

**Defect 1441602:** When you were creating a voucher for a purchase order (PO) and another user created a receipt for that PO, the updated details of the PO were not reflected on the voucher when you saved the record. As a workaround, do not enter receipts before PO vouchers are saved.

### [General Ledger » Create Revaluation Entry](#)

**Defect 1427410:** When you created a revaluation entry, the entry was out of balance.

### [General Ledger » Exclude Accounts from Create Revaluation Entry](#)

**Defect 1434117:** This screen has been updated to allow you to copy account records from the table window and paste them into an Excel file. The update also allows you to copy records from an Excel file and paste them into the table window.

## Contracts

### [Contracts » Manage Contracts](#)

**Defect 1421593:** On the Modifications tab, Costpoint displayed project numbers that were not assigned to the contract. As a workaround, you can manually delete those projects from the Modifications tab starting from the lowest-level project ID.

**Defect 1421607:** While using extensibility, you received an error message when you tried to add a FAR clause/provision that does not exist in the database.



## Framework

### Framework

**Defect 1446793:** An automated test workflow action “To be Removed: Test WF” was not removed from the production version of Costpoint.

If you run this action by accident, it will run and complete test workflow cases for all queried records. Your database administrator could run the following command to delete all test cases created by this action:

```
DELETE FROM WFA_WF_CASE WHERE START_USER_ID='#TEST#USER'
```

## Materials

### Master Production Scheduling » Manage Master Production Schedule Action Messages

**Defect 1443120:** The validation message for Inventory Abbreviation has been modified to disallow firming of Planned Orders if abbreviation is Inactive. If you change the abbreviation on the Planned Order subtask to make it active, then you can firm the row with Inactive Abbreviation message type.

### Material Requirements Planning » Firm Material Requirements Planning Planned Orders

**Defect 1442680:** When you generated a requisition and reservation for a firmed Buy part originating from a Buy with Component part, the Planned Owed Quantity was incorrectly updated.

### Material Requirements Planning » Manage Detailed Part Schedule

**Defect 1440282:** When you firmed and saved a supply order, you were able to firm planned orders to outgoing Inventory Abbreviations instead of receiving a validation message. To address this, the validation message for Inventory Abbreviation has been modified to disallow firming of Planned Orders if Inventory Abbreviation is inactive/outgoing.

**Defect 1447945:** When you tried to increase the quantity for an MRP Transfer Message, you received an error stating that there is not enough available quantity in the From Abbrev even though there was adequate inventory.

### Material Requirements Planning » Manage MRP Action Messages

**Defect 1442315:** The validation message for Inventory Abbreviation has been modified to disallow firming of Planned Orders if abbreviation is Inactive. If you change the abbreviation on the Planned Order subtask to make it active, then you can firm the row with Inactive Abbreviation message type.

**Defect 1447947:** When you tried to increase the quantity for an MRP Transfer Message, you received an error stating that there is not enough available quantity in the From Abbrev even though there was adequate inventory.

## Procurement Planning » Create Purchase Orders

**Defect 1434311:** When you created a purchase order (PO) for a requisition line with a corresponding Pending Request (issue to PO reservation for a component of a Buy with Component part), the process resulted in an incorrect **Planned Owed Qty**.

**Defect 1449669:** When you created a purchase order (PO), Costpoint did not correctly update the **On Requisition Quantity** and **On Order Quantity**.

## Procurement Planning » Manage Purchase Requisitions

**Defect 1438475:** The application has been updated to remove the exclusive lock on the SYS\_SETTINGS\_CORP table.

**Defect 1440103:** When you clicked **Load Inv Abbrev Charge Numbers** from the Action Menu Global Toolbar Icon, you encountered a system error.

## Production Control » Enter Manufacturing Order Issues

**Defect 1421005:** When you issued the same serial ID and part ID, and selected the same serial ID for a serial-lot tracked part, you were able to save the data instead of receiving a validation message.

## Production Control » Manage Manufacturing Orders

**Defect 1438999:** Changes to the application were made to support the new **Obsolete** check box in Manage Routings. A new validation was also added to prevent using obsolete routings, and the lookup was modified to exclude obsolete routings.

**Defect 1449515:** When you updated the **As of Date** on a manufacturing order (MO) that had the status of Firm Planned, the routing lines did not update based on the new effectivity date when multiple effectivities exist. This resulted in Manufacturing Execution System (MES) and Costpoint to be out of sync because MES picks up the new effective routing based on the **As of Date** sent with the export while Costpoint will have the old **As of Date** routing lines.

**Defect 1450516:** You received the following critical system error when you processed routers with more than 45 lines: The number of connections requested by this application exceeded the maximum allowed number of 20.

## Purchasing » Import Purchase Orders

**Defect 1440063:** When you imported a purchase order (PO) input file, the PO Status and PO header Vouchered Amount did not update correctly.

## Receiving » Manage Quality Control Inspections

**Defect 1449539:** When you processed an inspection order and the default inspector employee was inactive, you received an error. To address this, the logic of the application has been modified to leave the header default inspector blank for inspections coming from Manufacturing Execution System (MES).

## Routings » Manage Routings

**Defect 1438998:** A new **Obsolete** check box has been added to the screen. Select this check box to make the routing obsolete and prevent it from being used in manufacturing orders (MOs).

## Sales Order Entry » Import Sales Orders

**Defect 1441133:** In Web Integration Console (WIC), when you loaded a sales order (SO) with an Approved status, the import file loaded incorrectly.

## People

### Employee » Import Employee Data

**Defect 1406711:** A system error occurred when you ran the import process and the import file contained a country code that did not exist on the Country Code table. In this scenario, the application should display a regular error message only.

**Defect 1434642:** When you imported employee data, the application did not validate the **Work Schedule** field.

### Employee » Link Talent Management User IDs to Existing Employees

**Defect 1421712:** The application should exclude employees who are contractors with "999999999" as the Social Security Number.

### Employee » Manage Employee Information

**Defect 1429272:** When you used the application, you encountered an error message that indicated the following: "Cannot read property 'IndexOf' of undefined."

### Employee » Transfer Talent Management Data

**Defect 1452866:** When you imported data from Deltek Talent Management, the application did not truncate data that exceeded the maximum allowed characters in the fields of the staging tables. This resulted in the data not transferring to Costpoint.

When this issue occurred, no errors displayed in View Interface Execution Status History (LDQPMESH). You were able to view the error from the system log only.

As a workaround, you can update the data in Talent Management to match the value saved in Costpoint.

### Labor » Apply Timesheet Adjustments in Batch Mode

**Defect 1433432:** You encountered a fatal error when you ran the application with the **Generate Fringe** option as the **Process Type** and the timesheet for processing contained two timesheet lines that were eligible for wage determination fringe.

As a workaround, use the preprocessor for generating mass union fringes.

### Labor » Import Work Schedules from Deltek Time and Expense

**Defect 1370902:** You were unable to import a work schedule in Costpoint because an error occurred when the year date in the schedule was 1900.

### Payroll » Create W-2 Table

**Defect 1410849:** If an employee had more than one type of COVID leave (200/day, 511/day, and/or family) in a paycheck, all of the amounts were combined and reported under one Box 14 line.

## Payroll » Print Paychecks

**Defect 1437095:** When you processed an X or Y record after you printed an R or B record's paycheck/advice, the application cleared the information on the Hourly Rate Detail subtask of the R or B record. This issue occurred when you had the following setup:

- The X or Y record had a cost-only pay type or the pay type had no hours entered.
- The employee is FLSA non-exempt.
- You cleared the **Include Hourly Rates for Non-Exempt Employees** check box on the Manage State Taxes screen.
- You selected the **Print Pay Types by Week for Fair Pay and Paycheck Transparency** check box on the Configure Direct Deposit Settings or Configure Paycheck Settings screen.

As a workaround, you can post R records first before creating X adjustment records.

## Payroll » Print Payment Advices

**Defect 1437094:** When you processed an X or Y record after you print an R or B record's payment advice, the application cleared the information on the Hourly Rate Detail subtask of the R or B record. This issue occurred when you had the following setup:

- The X or Y record had a cost-only pay type or the pay type had no hours entered.
- The employee is FLSA non-exempt
- You cleared the **Include Hourly Rates for Non-Exempt Employees** check box on the Manage State Taxes screen.
- You selected the **Print Pay Types by Week for Fair Pay and Paycheck Transparency** check boxes on the Configure Direct Deposit Settings and Configure Paycheck Settings screens.

As a workaround, you can post R records first before creating X adjustment records.

## Planning

### Administration » Refresh Process

**Defect 1370576:** When you tried to determine the minimum and maximum period of performance, the project end date algorithm included the balance sheet transactions when these should have been excluded.

**Defect 1452969:** When you viewed the report, the values for the current period were incorrect.

### Organization Budgeting » Profit and Loss by Project

**Defect 1366510:** The variance from Profit and Loss by Project compared to Organization Outlook was not equal to the Organization Outlook without Revenue Adjustments.

### Project Budgeting » Project Budget/EAC Mass Utilities

**Defect 1444495:** When you tried to run Project Mass Commit, you encountered performance issues with deadlock conditions.

## Projects

### Billing » Calculate Standard Bills

**Defect 1417817:** Costpoint did not calculate burden amounts on the invoice for all pools within the same fiscal year if there was a pool with a burden ceiling of 0%. As a workaround, delete the burden ceiling for the one pool and edit the burden amounts in Manage Standard Bills.

### Billing » Update Billing Tables Bill Labor Category Description

**Defect 1448100:** The application took longer than expected to complete updating billing labor category descriptions.

### Inter-Company Work Orders » Create IWO Allocations

**Defect 1454242:** All lines in the IWO allocation were being posted to the organization ID specified on the sales tax line when the **Destination Sales/VAT Tax** line has a higher organization ID than the **Destination Project** line on the Manage IWO Projects screen. As a workaround, you can manually correct the organization(s) in the Manage IWO Allocations application.

### Inter-Company Work Orders » Manage IWO Allocations

**Defect 1418487:** When you made edits to Manage IWO Allocations (other than the exchange rate information), the system updated the initial exchange rate information and recalculated the amounts. This caused a rounding issue, which then resulted to unbalanced posting.

### Project Inquiry and Reporting » Update Project Status Report Tables

**Defect 1427418:** Performance issue: The application took longer than expected to complete processing.

**Defect 1443894:** You received the following critical system error when you ran this screen: "The multi-part identifier "s.COMPANY\_ID" could not be bound."

### Project Setup » Manage Project User Flow

**Defect 1404534:** The **Account Group Allow Edit** check box value did not flow down to the lower levels of the project.

**Defect 1413689:** When the top-level project had the **Cobra Project** check box selected, Costpoint automatically selected the same check box for lower-level projects added under that project.

## Time & Expense

### Time » Change Timesheet Status

**Defect 1444467:** When you unmarked processed timesheets, the updated timesheets retained cells as processed and also changed other timesheets for the same user that were not in the selected batch.

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