Deltek Costpoint® 7.1.1

Cumulative Release Notes for November 2019

November 26, 2019

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Contents

Overview

This document is a compilation of the release notes distributed for the enhancements made in Costpoint, Budgeting and Planning, and Time & Expense in November 2019. This document includes descriptions of the enhancements in relation with system jars, application jars, libraries, and regulatory updates since the last system jar release.

> **Note:** Release notes contain summaries of the enhancements made. Refer to the online help for additional details.
>
> Costpoint 7.1.1 Online Help

Platform Changes

There are no changes in the platform for this release.

Installation Instructions

Custom Programs Affected

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

To Download the HotFix/Feature Update:

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

To Install the HotFix/Feature Update:

Refer to the installation instructions posted on Deltek's Support Center site, https://deltek.custhelp.com.

- For Costpoint 7.1.1 updates, refer to Knowledge Base article 79232.
- For Costpoint 7.0.1 updates, refer to Knowledge Base article 73769.
- For Costpoint 7.0 updates, refer to Knowledge Base article 67722.

Before you install this update, please review all previous updates in the Knowledge Base article. You may need to install prerequisite programs or database patches (described in the Knowledge Base article) prior to installing this update. Note that when you download an update using Deltek Software Manager (DSM), all dependent files are automatically downloaded.

To Check to See if the HotFix is Installed:

1. Open the application that was updated.
2. Click **Help** > **About Costpoint** from the Costpoint toolbar. This will display a screen that shows you the latest update JAR for the application that is open, as well as the latest system JAR and all patches applied to the system.

To Check to See if the Feature is Installed:

1. Click **Help** > **About Costpoint** from the Costpoint toolbar.
2. Open the Features subtask and click the Feature that was just installed.
3. Open the Applications subtask. Check the list of applications and their corresponding application jars and see if they are correct and have been successfully deployed (highlighted in green).
4. Open the Patches subtask. Check the list of patches and see if they are correct and have been successfully deployed (highlighted in green).

Note: Most of the features installed have their corresponding patches, but not all.

More Information:

If you have any questions, please contact Deltek Support Center at https://deltek.custhelp.com.

Costpoint

Accounting

There are no changes to the Accounting domain for this release.

Contracts

There are no changes to the Contracts domain for this release.

Projects

Sales Tax and VAT Included in IWOs and Tax Reporting

This enhancement allows you to bill sales tax and/or value-added tax (VAT) on intercompany work orders (IWOs) and post the sales tax or VAT in the sending and receiving companies. You can also pull the IWO records into the tax tables and report these values on VAT reports and sales tax inquiries.

With this enhancement, when an IWO project is billed and has VAT and/or sales tax on the bill, the sales/VAT tax flows through the IWO process to the receiving company. It gets included in project costs and can possibly be billed to the receiving company's customer. It is reported as paid sales/VAT tax in the receiving company's tax reports.

See the "Include Sales/VAT Tax in IWO Billing and Tax Reporting" topic in the online help for more information on the data flow for setting up sales/VAT tax in IWO billing and tax reporting.

Warning: If you have already posted IWO bills that should have had sales/VAT tax on them and you use this function, you will have rows in the Billing Detail History table where the IWO flag is not yet marked as **Y**. If you have handled prior billings with journal entries, you will have to create an IWO allocation for all prior tax lines (only) and delete the IWO allocations that are created. This will mark the IWO flag as **Y** for these records and will prevent the system from pulling these records into future IWO allocations.

Several screens and reports in the Projects and Accounting domains have been updated for this feature.

Application Updates

Manage IWO Projects (IWMPROJ)

The following UI items have been added to this screen:

- **Sales/VAT Tax**: Select this check box to include sales/VAT tax on the IWO allocation.
- **Destination Sales/VAT Tax**: This line displays in the IWO Posting Accounts table window only when you select the **Sales/VAT Tax** check box and click the **Select** button.
- **Sales/VAT Tax Code**: This new field displays in the IWO Posting Accounts table window and enabled only on the **Destination Sales/VAT Tax** line. Use this field to enter or select the sales/VAT tax code for the receiving location.
- **Recovery %**: This new field displays in the IWO Posting Accounts table window and is enabled only on the **Destination Sales/VAT Tax** line. Use this field to view or enter the recovery percentage associated with the sales/VAT tax code.

The fields on the new line are populated depending on the transfer type:

- **Internal transfer**: If you are using an internal database, only the **Sales/VAT Tax Code** field is enabled. Once you entered or selected a valid code in this field, Costpoint automatically populates the **Recovery %** field as well as the recovery suspense **Account** and **Organization** fields.
- **External transfer**: If you are using an external database, both the **Sales/VAT Tax Code** and **Recovery %** fields are enabled. You can enter any value in **Recovery %.** Once you entered a value greater than **0**, the **Account** and **Organization** fields will be enabled and required. You have to manually enter the account and organization, and Costpoint will not perform validations for these fields on this screen. These will be validated during the Validate IWO Suspense Transactions process.

Note: The **Project** field in the IWO Posting Accounts table is disabled and does not get populated on the new line for both internal and external transfers.

Create IWO Allocations (IWPALLOC)

There are no screen changes in this application, and only the calculation has been updated.

If you selected the **Sales/VAT Tax** check box on the Manage IWO Projects screen, Create IWO Allocations runs and creates the IWO allocation using the Billing Detail History (BILLING_DETL_HIST) table for tax (sales or VAT) and applies that value to the appropriate account based on the sales tax code for the sending and receiving companies for internal transfers, or to the account/organization selected for external transfers.

After you run this application, Costpoint updates the records used from BILLING_DETL_HIST, marking IWO_XFR_FL as **Y** so that these records will not be used in another IWO allocation.

New columns have been added to the following database tables to store sales/VAT tax information used in this application's calculation.

Table Name	Columns Added
IWO_ALLOC_HDR	▪ DEST_SALES_TAX_CD ▪ RECOV_PCT ▪ RECOV_SUSP_ACCT_ID ▪ RECOV_SUSP_ORG_ID
IWO_ALLOC_TRN	▪ SEND_SALES_TAX_CD

Manage IWO Allocations (IWMALLOC)

Four new fields have been added to this screen to allow you to review and edit the sales/VAT tax information before posting. If values exist, these fields display the information only for the receiving location when the sending and receiving locations are different. The new fields include:

- **Destination Sales Tax Code**: Enter or select the sales/VAT tax code for the receiving location of the IWO allocation.
- **Recovery Percent**: Enter the recovery percentage associated with the sales/VAT tax code. If you enter a value greater than **0**, the **Recovery Suspense Account** and **Recovery Suspense Organization** fields become required.

- **Recovery Suspense Account**: Enter or select the account that you want to use for the recoverable suspense for the sales/VAT tax code.
- **Recovery Suspense Organization**: Enter or select the organization that you want to use for the recoverable suspense for the sales/VAT tax code.

Post IWO Journal (IWPPOST)

This application has been updated to include sales/VAT tax information for IWO entries in the posting process. Even though the cost is allocated to the receiving company, the sales tax amounts that are posted to the sales tax accounts are based on the sales tax code in the sending company.

If an IWO project is set up to automatically allow the creation of A/P vouchers, Post IWO Journal generates those A/P vouchers. No recovery sales/VAT tax amounts are posted in the IWO Journal since the A/P vouchers already include these amounts. Automatic creation of A/P vouchers is allowed only for internal transfers.

If the automatic creation of A/P vouchers is not enabled, the IWO posting process does not create A/P vouchers and posts the recovery sales/VAT tax amounts to the General Ledger. This can happen in internal and external transfers.

The following tables have been created for sales/VAT tax reporting. Costpoint updates these tables when you run Post IWO Journal:

- IWO_TAX_HDR_HS
- IWO_TAX_TRN_HS

New columns have also been added to the existing database tables to store sales/VAT tax information.

Table Name	Columns Added
IWO_ALLOC_HDR_HS	▪ DEST_SALES_TAX_CD ▪ RECOV_PCT ▪ RECOV_SUSP_ACCT_ID ▪ RECOV_SUSP_ORG_ID
IWO_ALLOC_TRN_HS	▪ SEND_SALES_TAX_CD

Export IWO Allocations (IWPEXPRT)

New columns have been added to the comma-separated value (.csv) file that this application generates. These columns correspond to the columns added to the IWO_ALLOC_HDR and IWO_ALLOC_TRN tables.

This screen is necessary only for external transfers.

Import IWO Allocations (IWPIMPRT)

When you import the .csv file from the sending database into the receiving database, Import IWO Allocations moves the data to the suspense (SUSP) tables. New columns have been added to these tables to store sales/VAT tax information, as follows.

Table Name	Columns Added
IWO_ALLOC_HDR_SUSP	▪ DEST_SALES_TAX_CD ▪ RECOV_PCT ▪ RECOV_SUSP_ACCT_ID ▪ RECOV_SUSP_ORG_ID
IWO_ALLOC_TRN_SUSP	▪ SEND_SALES_TAX_CD

This screen is necessary only for external transfers.

Validate IWO Allocations (IWPUPLD)

This application has been updated to take into account the new columns added to the IWO tables and include changes in sales/VAT tax information when validating IWO allocations.

You use this screen to review and validate the data against the receiving database structure. If the entry is accepted, this screen moves the entry out of the IWO_ALLOC_XXX_SUSP tables into the IWO_ALLOC_XXX tables. If the entry is rejected, you can make corrections on the Validate IWO Suspense Transactions screen.

This screen is necessary only for external transfers.

Validate IWO Suspense Transactions (IWMSUSP)

New fields have been added to this screen. If the entries in Validate IWO Allocations are rejected because of invalid sales/VAT tax data, you can make changes to these data in the following fields:

- **Destination Sales Tax Code**: Enter or select the sales/VAT tax code for the receiving location of the IWO allocation.
- **Recovery Percent**: Enter the recovery percentage associated with the sales/VAT tax code. If you enter a value greater than **0**, the **Recovery Suspense Account** and **Recovery Suspense Organization** fields become required.
- **Recovery Suspense Account**: Enter or select the account that you want to use for the recoverable suspense for the sales/VAT tax code.
- **Recovery Suspense Organization**: Enter or select the organization that you want to use for the recoverable suspense for the sales/VAT tax code.

If the sales tax code does not match the one in the current database, the entry will remain in suspense until corrected. In addition, if the recovery percent, account, and/or organization do not match those associated with the sales tax code in the current database, the entry will remain in suspense until corrected.

This screen is necessary only for external transfers.

Update Tax Report Tables (GLPTUPD)

This screen has been updated to include IWO transactions when updating tax report tables.

The **IWO** check box is added to the **Bill Type** group box. If only **IWO** is selected, the **Invoice Number**, **Invoice Date**, and **Customer** fields are disabled.

If other **Bill Types** are selected along with **IWO**, the **Invoice Number**, **Invoice Date**, and **Customer** fields are enabled and used for the other bill types, but are ignored for IWO processing.

View Tax Reporting Status by Tax Account (GLMTAXA)

This application has been modified to include IWO transactions when viewing the tax reporting status.

IWO is added to the options in the **Type** drop-down list. When **IWO** is selected, all lines displayed in the table window are IWO transactions.

View Tax Reporting Status by Transaction (GLMTAXT)

This screen has been updated to include IWO transactions when viewing the tax reporting status.

IWO is added to the options in the **Type** drop-down list. When **IWO** is selected, all lines displayed in the table window are IWO transactions.

Print Intra European Community Trade Statistics Report (GLRIECTS)

This application has been modified to include IWO transactions when printing Intra European Community Trade Statistics reports.

Print Sales/Value Added Tax Report (GLRSAVAT)

This application has been modified to include IWO transactions when printing sales or VAT reports.

System Requirements

This enhancement requires the following:

- IWPUPLD.MSS
- IWPUPLD.ORA
- PATCH3683
- PATCH3699
- PATCH3711

Application JAR Requirements

The following table lists the Costpoint 7.1.1 screens affected by this update. It includes the required JAR version for each application, if applicable.

Domain	Module	Application ID	Application Name	Application File
Accounting	General Ledger	GLRIECTS	Print Intra European Community Trade Statistics Report	cp711_glriects_003.zip
Accounting	General Ledger	GLRSAVAT	Print Sales/Value Added Tax Report	cp711_glrsavat_003.zip
Accounting	General Ledger	GLPTUPD	Update Tax Report Tables	cp711_glptupd_008.zip

Domain	Module	Application ID	Application Name	Application File
Accounting	General Ledger	GLMTAXA	View Tax Reporting Status by Tax Account	cp711_glmtaxa_003.zip
Accounting	General Ledger	GLMTAXT	View Tax Reporting Status by Transaction	cp711_glmtaxt_002.zip
Projects	Inter-Company Work Orders	IWPALLOC	Create IWO Allocations	cp711_iwpalloc_010.zip
Projects	Inter-Company Work Orders	IWPEXPRT	Export IWO Allocations	cp711_iwpexprt_005.zip
Projects	Inter-Company Work Orders	IWPIMPRT	Import IWO Allocations	cp711_iwpimprt_006.zip
Projects	Inter-Company Work Orders	IWMALLOC	Manage IWO Allocations	cp711_iwmalloc_006.zip
Projects	Inter-Company Work Orders	IWMPROJ	Manage IWO Projects	cp711_iwmproj_008.zip
Projects	Inter-Company Work Orders	IWPPOST	Post IWO Journal	cp711_iwppost_014.zip
Projects	Inter-Company Work Orders	IWPUPLD	Validation IWO Allocations	cp711_iwpupld_005.zip
Projects	Inter-Company Work Orders	IWMSUSP	Validate IWO Suspense Transactions	cp711_iwmsusp_005.zip

People

Updated ESS Benefits Enrollment Video

The ESS benefits enrollment video now reflects the updated UI and navigation in Costpoint. For more information, see https://help.deltek.com/Product/Costpoint/USS/People/BenefitsEnrollment/.

Regulatory and Compliance

2020 Federal Tax Withholding Form W-4

The 2020 Form W-4 has been redesigned by the IRS to reduce the form's complexity and to increase transparency and accuracy in the withholding system. Employees filling out the 2020 Form W-4 (Employee's Withholding Certificate) will no longer be able to claim withholding allowances. Instead, employees need to provide whole dollar amounts to employers for more accurate withholding during the year.

Beginning in 2020, the following must use the redesigned form:

- All new employees.
- Employees hired prior to 2020 who want to adjust withholding from their pay dated January 1, 2020, or later.

To comply with the redesigned Form W-4 and to be able to calculate the federal withholding tax correctly for pay date starting January 1, 2020, this release updates the Federal Withholding form in Costpoint and adds new fields to multiple applications.

This release also updates the federal income tax withholding calculation to match the changes in the new form. The new computation calculates the tax withholding correctly regardless of whether the employee provided a Form W-4 in an earlier year or will provide a new Form W-4 in 2020.

Warning: The 2020 federal tax table data will be released separately by Q4 2019. If your company needs to test the 2020 Form W-4 enhancement before the release of the 2020 federal tax table data, you must manually enter the applicable tax information on the Manage Federal Taxes screen and the Manage Federal Tax Tables screen.

Frequently Asked Questions

How will this work in the Costpoint Payroll system? Will you have two sets of tax tables?

The Manage Federal Tax Tables screen will provide six tax tables effective 01/01/2020 which consist of the following:

- Three tables containing the standard withholding rate schedules. There is one table for each filing status (Married, Single, and Head of Household) where Step 2 of Form W-4 is unchecked.
- Three tables containing the non-standard withholding rate schedules. There is one table for each filing status (Married, Single, and Head of Household) where Step 2 of Form W-4 is checked.

How will the system distinguish if the employee filled out a new Form W-4 or still has the old form active?

If the **Form W-4 Version** is **2019** on the Manage Employee Taxes screen, it means the most recent W-4 form submitted by the employee is 2019 or its earlier versions.

If the **Form W-4 Version** is **2020** on the Manage Employee Taxes screen, it means the employee has submitted the 2020 W-4 form or its succeeding versions.

Will taxes be calculated the same as they are today for those people who do not have the new 2020 Form W-4?

Taxes will be calculated the same as they are in tax year 2019 if the **Form W-4 Version** is **2019** in Manage Employee Taxes (PRMETAX).

Application Updates

Compute Payroll (PRPCPR)

The federal withholding tax calculation for regular paychecks was updated. The Compute Payroll process will apply the following:

- If Form W-4 is from before 2020, the tax withholding calculation works for any number of withholding allowances claimed.

- If Form W-4 is from 2020 or later and check date is after 2019, the tax withholding calculation will use the following:
  - Employee provided amounts to increase or reduce taxes, and
  - Employee provided amounts to increase or decrease the amount of wage income subject to income tax withholding.

Configure State Tax Settings (AOMESSST)

The Configure State Tax Settings screen provides the following updated error/validation message for the Equal to Federal – **Filing Status** check box: "The only valid filing statuses are single, married, or head of household if "Equal to Federal Filing Status" check box is selected."

Federal Withholding (ESMFEDWH)

The following are updates to the Federal Withholding screen:

- To comply with the redesigned Form W-4, the screen provides the following new tabs for entering 2020 information:
  - Federal Withholding (2020 W-4)
  - Additional WH/Deduction Worksheet (2020 W-4)
- You can access the existing tabs in the new 2019 W-4 subtask. The labels for the existing 2019 tabs changed as follows:
  - The "Federal Withholding" tab label changed to "Federal Withholding (2019 W-4)"
  - The "Allowances Worksheet" tab label changed to "Allowances Worksheet (2019 W-4)."

Life Events/New Hires (ESMLIFEEVENT)

The following are updates to the Federal Withholding tab on the Life Events/New Hires screen:

- To comply with the redesigned Form W-4, the screen provides the following new tabs for entering 2020 information:
  - Federal Withholding (2020 W-4) and
  - Additional Withholding
  - Deduction Worksheet

Manage Federal Tax Tables (PRMFTT)

The following are the updates to the Manage Federal Tax Tables screen:

- A new **Head of Household** option is available in the **Filing Status** field.
- A new **Step 2 of W-4** check box allows you to indicate if the rates in the Federal Tax Table will be used when the employee selects the **Step 2 of W-4** check box on the Manage State Taxes screen.

Manage Federal Taxes (PRMFTI)

The following are the updates to the Manage Federal Taxes screen:

- The new **Adjusting Amount Multipliers** group box provides fields for entering the multiplier for the applicable tax table that will be used in the calculation of federal withholding tax. The amounts in this group box come from IRS Publication 15-T.This group box contains the following fields:

   - Step 2 of W-4
   - Married
   - Single
   - Head of Household
- The new **Dependent Credit Amounts** group box provides fields for entering credit amount for employee's dependents. The amounts in this group box come from Step 3 of 2020 Form W-4. This group box contains the following fields:
   - Qualifying Children under 17
   - Other Dependents
- The new **Deductions** group box provides fields for entering the deduction amount for each filing status. The values come from the Deductions Worksheet of the 2020 Form W-4. This group box contains the following fields:
   - Married
   - Single
   - Head of Household

Manage Employee Earnings History (PRMERF)

The following are the updates to the Manage Federal Taxes screen:

- The Employee Tax Setup tab contains the following new fields/check box/drop-down list:
   - Dependents (Qualifying Children under 17)
   - Other Dependents
   - Other Tax Credit Amount
   - Other Income
   - Deductions
   - Step 2 of W-4
   - Form W-4 Version
- A new Paystub Information tab was added but will not be populated at this time. The following fields in this tab are reserved for future use:
   - Name (employee's name used on the paycheck/advice) (PAYSTUB_NAME)
   - Employee Type (S_EMPL_TYPE_CD)
   - Rate Type (Hourly or Salaried) (S_HRLY_SAL_CD)
   - FLSA Classification (EXMPT_FL)
   - Pay Frequency (S_PR_FREQ_CD)
   - Pay Period Salary Amount (Exempt Employees) (SAL_AMT)
   - Line 1 (LN_1_ADR)
   - Line 2 (LN_2_ADR)
   - Line 3 (LN_3_ADR)
   - City (CITY_NAME)

- State/Province (MAIL_STATE_DC)
- Postal Code (POSTAL_CD)

- A new Paystub Hourly Rate Detail subtask was added but will not be populated at this time. The following fields in this subtask are reserved for future use:
  - Employee ID (EMPL_ID)
  - Paycheck Type (S_PAYCHK_TYPE)
  - Synthetic key to provide key uniqueness (HRLY_RATE_KEY)
  - Pay Type (PAY_TYPE)
  - Pay Type Description (PAYSTUB_SHORT_DESCRIPTION)
  - Earnings Week (PAYSTUB_WEEK)
  - Hours (PAYSTUB_HOURS)
  - Hourly Amount (PAYSTUB_HRLY_AMT)
  - Paystub Additional Amount (PAYSTUB_ADD_AMT)
  - Paystub amount (PAYSTUB_AMOUNT)

Manage Employee Information (LDMEINFO)

The following are the updates to the Taxes subtask of the Manage Employee Information screen:

- A new **Head of Household** option is available in the **Filing Status** field.
- The **Federal** group box contains the following new fields/check box/drop-down list:
  - Dependents (Qualifying Children under 17)
  - Other Dependents
  - Other Tax Credit Amount
  - Other Income
  - Deductions
  - Step 2 of W-4
  - Form W-4 Version

Manage Employee Taxes (PRMETAX)

The following are the updates to the Manage Employee Taxes screen:

- A new **Head of Household** option is available in the **Filing Status** field.
- The **Federal** group box contains the following new fields/check box/drop-down list:
  - Dependents (Qualifying Children under 17)
  - Other Dependents
  - Other Tax Credit Amount
  - Other Income
  - Deductions
  - Step 2 of W-4

  - Form W-4 Version

Manage Payroll Records (PRMPTF)

The following are updates to the Manage Payroll Records screen:

- The federal withholding tax calculation for regular paychecks was updated.
- The Employee Tax Setup tab contains the following new fields/check box/drop-down list:
  - Dependents (Qualifying Children under 17)
  - Other Dependents
  - Other Tax Credit Amount
  - Other Income
  - Deductions
  - Step 2 of W-4
  - Form W-4 Version
- A new Paystub Information tab was added but will not be populated at this time. The following fields in this tab are reserved for future use:
  - Name (employee's name used on the paycheck/advice) (PAYSTUB_NAME)
  - Employee Type (S_EMPL_TYPE_CD)
  - Rate Type (S_HRLY_SAL_CD)
  - FLSA Classification (EXMPT_FL)
  - Pay Frequency (S_PR_FREQ_CD)
  - Pay Period Salary Amount (Exempt Employees) (SAL_AMT)
  - Line 1 (LN_1_ADR)
  - Line 2 (LN_2_ADR)
  - Line 3 (LN_3_ADR)
  - City (CITY_NAME)
  - State/Province (MAIL_STATE_DC)
  - Postal Code (POSTAL_CD)
- A new Paystub Hourly Rate Detail subtask was added but will not be populated at this time. The following fields in this subtask are reserved for future use:
  - Employee ID (EMPL_ID)
  - Paycheck Type (S_PAYCHK_TYPE)
  - Synthetic key to provide key uniqueness (HRLY_RATE_KEY)
  - Pay Type (PAY_TYPE)
  - Pay Type Description (PAYSTUB_SHORT_DESCRIPTION)
  - Earnings Week (PAYSTUB_WEEK)
  - Hours (PAYSTUB_HOURS)
  - Hourly Amount (PAYSTUB_HRLY_AMT)

  - Additional Amount (PAYSTUB_ADD_AMT)
  - Amount (PAYSTUB_AMOUNT)

Print Data Dictionary Report (SYRDD)

The Print Data Dictionary Report provides information for the new columns in the following database tables:

- Federal Tax Info (FED_TAX_INFO)
- Federal Taxability (FED_TAX_TBL)
- Employee Tax (EMPL_TAX)
- Employee Tax Audit (EMPL_TAX_ADT)
- Employee Payroll (EMPL_PAYROLL)
- Employee Payroll Audit (EMPL_PAYROLL_ADT)
- Employee Earnings (EMPL_EARNINGS)
- Employee Earnings Audit (EMPL_E_ADT)
- Federal Tax Override (S_FED_TAX_OVRD)

Print Quarterly Federal Tax Report (PRRFDTAX)

The application is fully compatible with the enhancements for the 2020 Form W-4.

Print Soc Sec and Medicare Reconciliation Report (PRRFICA)

The application is fully compatible with the enhancements for the 2020 Form W-4.

Post Payroll Journal (PRPPPCLS)

The Post Payroll Journal screen now includes the following new columns from the Employee Payroll (EMPL_PAYROLL) and Employee Earnings (EMPL_EARNINGS) database tables when posting payroll:

- Dependents (Qualifying Children under 17) (FED_DEP_NO)
- Other Dependents (FED_OTHER_DEP_NO)
- Other Tax Credit Amount (FED_OTHER_CREDITS_AMT)
- Other Income (FED_OTHER_INC_AMT)
- Deductions (FED_DED_AMT)
- Step 2 of W-4 (FED_STEP2_W4_FL)
- Form W-4 Version (FED_W4_NO)
- Paystub Name (employee’s name used on the paycheck/advice) (PAYSTUB_NAME)
- Employee Type (S_EMPL_TYPE_CD)
- Rate Type (Hourly or Salaried) (S_HRLY_SAL_CD)
- FLSA Classification (EXMPT_FL)
- Pay Frequency (S_PR_FREQ_CD)
- Pay Period Salary Amount (Exempt Employees) (SAL_AMT)
- Paystub Employee Mailing Address Line 1 (LN_1_ADR)

- Paystub Employee Mailing Address Line 2 (LN_2_ADR)
- Paystub Employee Mailing Address Line 3 (LN_3_ADR)
- Paystub Employee Mailing City Name (CITY_NAME)
- Paystub Employee Mailing State/Province (MAIL_STATE_DC)
- Paystub Employee Mailing Postal Code (POSTAL_CD)
- Hourly Rates Consolidated Flag (CONSOLIDATED_FL)

The Post Payroll Journal application will not post the following new columns from the Employee Payroll (EMPL_PR_PAYSTUB_HRLY_RATES) to the Employee Earnings (EMPL_E_PAYSTUB_HRLY_RATES) database table when posting payroll:

- Employee ID (EMPL_ID)
- Paycheck Type (S_PAYCHK_TYPE)
- Synthetic key to provide key uniqueness (HRLY_RATE_KEY)
- Pay Type (PAY_TYPE)
- Pay Type description (PAYSTUB_SHORT_DESCRIPTION)
- Earnings week (PAYSTUB_WEEK)
- Paystub hours (PAYSTUB_HOURS)
- Hourly amount for the paystub line (PAYSTUB_HRLY_AMT)
- Paystub additional amount (PAYSTUB_ADD_AMT)
- Paystub amount (PAYSTUB_AMOUNT)

Recompute Taxable Wages (PRPRCOMP)

The work tables for the Recompute Taxable Wages screen now include the following columns:

- Dependents (Qualifying Children under 17 (FED_DEP_NO)
- Other Dependents (FED_OTHER_DEP_NO)
- Other Tax Credit Amount (FED_OTHER_CREDITS_AMT)
- Other Income (FED_OTHER_INC_AMT)
- Deductions (FED_DED_AMT)
- Step 2 of W-4 (FED_STEP2_W4_FL)
- Form W-4 Version (FED_W4_NO)

View Employee Taxes (PRQETAX)

The following are updates to the View Employee Taxes screen:

- A new **Head of Household** option is available in the **Filing Status** field.
- The **Federal** group box contains the following new fields/check box:
  - Dependents (Qualifying Children under 17)
  - Other Dependents
  - Other Tax Credit Amount
  - Other Income

- Deductions
- Step 2 of W-4
- Form W-4 Version

Void/Replace Posted Paychecks (PRPAVCK)

The Void Replace Posted Paychecks process now populates the following columns on the Manage Payroll Records screen for replacement checks (V and W records):

- Dependents (Qualifying Children under 17) (FED_DEP_NO)
- Other Dependents (FED_OTHER_DEP_NO)
- Other Tax Credit Amount (FED_OTHER_CREDITS_AMT)
- Other Income (FED_OTHER_INC_AMT)
- Deductions (FED_DED_AMT)
- Step 2 of W-4 (FED_STEP2_W4_FL)
- Form W-4 Version (FED_W4_NO)

System Requirements

This enhancement requires the following Costpoint 7.1.1 releases:

- PATCH3695
- PATCH3720
- Common lib – CPCPR (cp711_cmnlib_CPCPR_015.zip)
- Common lib – BENEFITSLIB (cp711_cmnlib_BENEFITSLIB_013.zip)
- Common lib – LDMEINFOLIB (cp711_cmnlib_LDMEINFOLIB_015.zip)

Application JAR Requirements

The following table lists the Costpoint 7.1.1 screens affected by this update. It includes the required JAR version for each application, if applicable.

Domain	Module	Application ID	Application Name	Application File
People	Employee	LDMEINFO	Manage Employee Information	cp711_ldmeinfo_028.zip
People	Employee Self Service	AOMESSST	Configure State Tax Settings	cp711_aomessst_007.zip
People	Employee Self Service	ESMFEDWH	Federal Withholding	cp711_esmfedwh_009.zip
People	Employee Self Service	ESMLIFEEVENT	Life Events/New Hires	cp711_esmlifeevent_022.zip
People	Payroll	PRMERF	Manage Employee Earnings History	cp711_prmerf_020.zip

Domain	Module	Application ID	Application Name	Application File
People	Payroll	PRMFTI	Manage Federal Taxes	cp711_prmfti_004.zip
People	Payroll	PRMFTT	Manage Federal Tax Tables	cp711_prmftt_003.zip
People	Payroll	PRMPTF	Manage Payroll Records	cp711_prmptf_021.zip
People	Payroll	PRPAVCK	Void/Replace Posted Paychecks	cp711_prpavck_005.zip
People	Payroll	PRPCPR	Compute Payroll	cp711_prpcpr_029.zip
People	Payroll	PRPPPCLS	Post Payroll Journal	cp711_prpppcls_007.zip
People	Payroll	PRPRCOMP	Recompute Taxable Wages	cp711_prprcomp_008.zip
People	Payroll	PRQETAX	View Employee Taxes	cp711_prqetax_006.zip
People	Payroll	PRRFDTAX	Print Quarterly Federal Tax Report	cp711_prrfdtax_011.zip
People	Payroll	PRRFICA	Print Soc Sec and Medicare Reconciliation Report	cp711_prrfica_011.zip

Materials

There are no changes to the Materials domain for this release.

Admin

Access to Costpoint Information Center

The Costpoint Information Center link in the Costpoint Help menu is updated to bypass the Welcome screen and navigate directly to the Costpoint Information Center screen. Previously, when you clicked the Costpoint Information Center link, you had to click Product Help on the Welcome screen to access the Costpoint Information Center.

Updated Timesheets View on Mobile Devices

The Manage Timesheets and Manage/Approve Timesheets screens within the browser-based Time and Expense 10 solution is updated to more closely resemble the user interface used in the recently released native mobile time application.

The Progressive Web Application (PWA) model used by this solution lets you disable the new user interface and return to the current screen layout, if necessary.

New Content Management Integration with SharePoint Configuration Click Guide

Learn how to set up Costpoint and Office 365 SharePoint for Content Management Integration (CMI) in the new Content Management Integration with SharePoint Configuration click guide. The click guide also shows you how to manage content between Costpoint and SharePoint.

For more information, see https://help.deltek.com/product/Costpoint/USS/CMIwithAutomaticSharepointConfigurationClickGuide.

New Content Management Integration with Automatic SharePoint Configuration Video

Learn how to set up Costpoint and Office 365 SharePoint for Content Management Integration in the new Content Management Integration with Automatic SharePoint Configuration video. This video shows you how to use the Automatic SharePoint Configuration feature and how to manage content between Costpoint and SharePoint.

For more information, see https://help.deltek.com/product/Costpoint/USS/CMIwithAutomaticSharepointConfiguration.

Reports & Analytics

Role-Based Dashboards: Limitation on the Number of Dashparts Displayed

The number of dashparts that display on the Dashboard Reports tab depends on the number of dashparts you have open on the Parameters tab and your screen resolution. For example, if your screen resolution is lower than 1680 pixels, not all eight dashparts opened on the Parameters tab will be displayed on the Reports tab.

As a workaround, you can do any of the following:

- Toggle between the Parameters and Reports tabs to add (open) and remove (close) dashparts that you want to view.
- Drag the dashpart table windows up or down on the Parameters tab to rearrange the dashparts. Costpoint displays the dashparts on the Reports tab in the order that they appear on the Parameters tab, first to last.
- Set your screen resolution to 1920 pixels, which is the recommended resolution to view all dashparts. Note, however, that if your screen does not support 1920 pixels, you will not be able to set that resolution.

Costpoint Integration

There are no changes to Costpoint Integration in this release.

Costpoint Planning

Budgeting Administration

There are no changes to Budgeting Administration for this release.

Time and Expense

Time

There are no updates in this area.

Expense

There are no updates in this area.

Configuration

There are no updates in this area.

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