Deltek

Deltek Costpoint Hot Fix Readme

Release Date: November 28, 2019

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.

Projects

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.

Accounting

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

Domain	Module	Application ID	Application Name	Application File
Accounting	General Ledger	GLPTUPD	Update Tax Report Tables	cp711_glptupd_008.zip
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

More information about this release is on the following page.

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 Hot Fix/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 Hot Fix/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 Hot Fix 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.

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 is the leading global provider of enterprise software and information solutions for project-based businesses. More than 23,000 organizations and millions of users in over 80 countries around the world rely on Deltek for superior levels of project intelligence, management and collaboration. Our industry-focused expertise powers project success by helping firms achieve performance that maximizes productivity and revenue. www.deltek.com