

Deltek Costpoint Hot Fix Readme

Release Date: September 24, 2018

Support for New Leasing Standard – ASC 842

Deltek recommends using a third party solution, specializing in the handling of leases, to manage the calculation and compliance needs associated with the leases. These calculations can be imported into Costpoint using Import Journal Entry screen and posted to the general ledger. Enhancements have been made to the Costpoint Fixed Asset module to track summary information associated with the leases, which can be updated either through the Fixed Asset Import utility or manual entry. Costpoint will not do the calculations associated with finance and operating leases. Storing the lease information in Costpoint will make it easier for the finance team to see all their company assets in one location; however, the third party system will be the system of record.

ASC 842 takes effect for public companies on January 1, 2019, while it takes effect for non-public companies on January 1, 2020.

Screen Updates

Post Fixed Asset Journal - Remove Operating and Finance Leases (FAPFAJNL)

The Post Fixed Assets Journal disables the calculation of depreciation and disposal of assets marked as Operating or Finance leases.

Compute Depreciation - Remove Operating and Finance Leases (FAPCDEPR)

The Compute Depreciation disables the calculation of depreciation of assets marked as Operating or Finance leases.

Manage Asset Template Information (FAMTEMPL)

The Manage Asset Template Information screen enhancement includes updates on some label names and add options to one of the drop-down fields. The new **Capitalize** drop-down list option is not part of any calculation and will only update a field in the Manage Asset Master Information record.

The following Desc Info tab labels are now updated:

- The **Depreciation Status** group box is updated to **Depreciation/Lease Status**.
- The **Depr Status** field label is updated to **Depr/Lease Status** and **Capitalize** is added as drop-down list option.
- The **Depreciation Based On** group box is updated to **Depreciation/Lease Based On**.

- The **Depr Based On** field label is updated to **Depr/Lease Based On**.
- The **Lease Type** field is added and displays the following options: **Straight Line**, **Operating Lease**, and **Finance Lease**.
- The **Post Disp to G/L** check box is disabled and cleared for when **Depr/Lease Status** is **Capitalize**.

The **Depr Expense Acct Alloc Code** and **Accum Depr Acct Code** under Acct Info tab are now enabled but not required for Capitalize leases.

The **Auto-Calculate** check box under G/L Book Info tab is disabled and selected when **Depr/Lease Status** is **Capitalize**. Also, all fields are disabled on the G/L Book Info tab when **Depr/Lease Status** is **Capitalize**.

The **Other Books Info** subtask is disabled when **Depr/Lease Status** is **Capitalize**.

Import Asset Records (FAPPREP)

The Import Asset Records is used to initialize new asset records and update assets with **Operating** or **Finance** lease type. The application now includes a new **Overwrite Lease Asset Information** check box under the **Options** group box to allow the import of the new fields that are added to the Manage Asset Master Information screen.

If the **Overwrite Lease Asset Information** check box is not selected, only new records will be imported and the existing record fields will not be overwritten. If the check box is selected, both new and existing records will be imported and the existing record fields will be overwritten.

All fields available for import through the Import Asset Record utility can be overwritten as long as the **Asset No** and **Item No** exist in Costpoint, and the lease type is **Finance** or **Operating**; all others will be ignored.

Note: The lease type cannot be overwritten from **Finance** to **Operating** or vice versa. If user wants to overwrite the lease type, the user has to do it manually through Manage Fixed Assets Information.

Manage Asset Master Information (FAMASSET)

The Manage Asset Master Information enhancement enables the tracking of additional fields as they relate to Leases. The new **Capitalize** Depr/Lease status and the **Operating Lease** and **Finance Lease** lease type options are for information purposes only and will not involve any calculations. Users can manually enter the data or the fields will populate based on the Import Asset Records, which now allows import against existing assets to transfer field and value changes.

The following tabs and fields are now updated:

Desc Info tab

- The **Depreciation Status** group box is updated to **Depreciation/Lease Status**.
- **Depr Status** field label is updated to **Depr/Lease Status** and **Capitalize** is added as drop-down list option.
- The **Depreciation Based On** group box is updated to **Depreciation/Lease Based On**.
- The **Depr Based On** field label is updated to **Depr/Lease Based On**.
- The **Lease Type** field is added and displays the following options: **Straight Line**, **Operating Lease**, and **Finance Lease**.

GL Book Info tab

- The **G/L Book Lease Information** group box now only have the following:
 - **Capitalized Lease** check box
 - **Lease Start Date**
 - **Total Lease Value**
 - **Lease End Date**
 - **Total No Period** fields
- A **Straight Line** group box is added, with the following fields removed from G/L Book Lease Information group box:
 - **Monthly Amount**
 - **Lease Pds Remaining.**
- The **Operating and Finance** group box is now added, with the following fields:
 - **Commencement Start Date**
 - **First Payment Date**
 - **Interest Rate**
- The **Lease Liability** field is added in the **G/L Book information** group box.

These are the other application behavior when **Depr Status** is **Capitalize** and **Lease Type** are **Operating Lease** and **Finance Lease**:

- The **Post Disp to G/L** check box is disabled.
- The Other Books Info subtask is disabled.
- The **Depr Expense Acct Alloc Code** and **Accum Depr Acct Code** for Capitalize leases are enabled but not required.

Manage Asset Master Global Changes (FAMGCA)

The Manage Asset Master Global Changes enhancement includes the following changes:

- The **Depr Status** field is now labeled as **Depr/Lease Status** and **Capitalize** is added as drop-down option.
- The **Depr Based On** column label is now updated to **Depr/Lease Based On**.
- The **Lease Type** field is added and displays the following options: **Operating Lease**, **Finance Lease**, and **Straight Line**.
- The following fields are added: **G/L Book Lease Liability**, **G/L Book Commencement Start Date**, **G/L Book First Payment Date**, and **G/L Book Interest Rate**.
- The **Post Disp to G/L** and **Update the Total Cost in All Other Books** check boxes for **Capitalize** leases are disabled.
- All fields for Other Books (Book 2 – Book 10) are disabled and cleared.
- The **Depr Expense Acct Alloc Code** and **Accum Depr Acct Code** for **Capitalize** leases are enabled but not required.

Manage Asset General Ledger Book Information (FAMSGLBK)

The Manage Asset General Ledger Book Information enhancement includes the following changes:

- The **Depreciation Based On** group box is now updated to **Depreciation/Lease Based On** in the form view.
- The **Depr Based On** field label is now updated to **Depr/Lease Based On**.
- A new **Lease Liability** field is added under **G/L Book Information** group box.
- The new **Lease Type** field is added and displays the following options: **Operating Lease**, **Finance Lease**, and **Straight Line**.
- A new **Operating and Finance** group box is added, with the following new fields: **Commencement Start Date**, **First Payment Date**, and **Interest Rate**.
- On the form view, the **Lease Information** group box is now updated to **G/L Book Lease Information**, with the following new fields: **Capitalized Lease** check box, and **Lease Start Date**, **Total Lease Value**, **Lease End Date**, and **Total No Period** fields.
- Also on the form view, a **Straight Line** group box is added with the following fields: **Monthly Amount** and **Lease Pds Remaining**.

Manage Asset Description Information (FAMSDESC)

The Manage Asset Description Information enhancement includes the following changes:

- The **Depreciation Status** group box is now updated to **Depreciation/Lease Status** in the form view.
- The **Depr Status** field label is now updated to **Depr/Lease Status** and **Capitalize** is added as option.
- The **Depreciation Based On** group box is now updated to **Depreciation/Lease Based On**.
- The **Depr Based On** field label is now updated to **Depr/Lease Based On**.
- The new **Lease Type** field is added and displays the following options: **Operating Lease**, **Finance Lease**, and **Straight Line**.
- The **Post Disp to G/L** check box is disabled and cleared when **Depr/Lease Status** is **Capitalize**.

Manage Template Global Changes (FAMGCT)

The Manage Template Global Change enhancement includes the following changes:

- The **Depr Status** field label is now updated to **Depr/Lease Status** and **Capitalize** is added as drop-down option.
- The **Depr Based On** field label is now updated to **Depr/Lease Based On**.
- The **Post Disp To G/L** check box is disabled and cleared when **Depr/Lease Status** is **Capitalize**.
- The **Depr Expense Acct Code** and **Accum Depr Acct Code** check boxes are now enabled for **Capitalize** leases but not required.
- The **G/L Book Auto Calculate** check box is disabled and cleared when **Depr/Lease Status** is **Capitalize**.
- The **Post Disp to G/L** check box is disabled and cleared when **Depr/Lease Status** is **Capitalize**.

- The B1-B10 fields is disabled when **Depr/Lease Status** is **Capitalize**.
- The **Lease Type** field is added and displays the following options: **Straight Line**, **Operating Lease**, and **Finance Lease**.

Manage Asset Purchase Information (FAMSP0)

The **Depr Status** field label is now updated to **Depr/Lease Status** and **Capitalize** is added as drop-down option in the Manage Asset Purchase Information screen.

Manage Asset Cost Information (FAMSCOST)

The Manage Asset Cost Information enhancement includes the following changes:

- **Depr Status** field label is now updated to **Depr/Lease Status** and **Capitalize** is added as drop-down option.
- The **Update the Total Cost in All Other Books** check box is disabled when **Depr/Lease Status** is **Capitalize**.
- The total cost amount for the other books (B2-B10) are disabled and cleared.

Manage Asset Account Information (FAMSACCT)

The Manage Asset Account Information enhancement includes the following changes:

- The **Depr Status** field label is now updated to **Depr/Lease Status** and **Capitalize** is added as drop-down option.
- The **Post Disp To G/L** check box is disabled and cleared when **Depr/Lease Status** is **Capitalize**.
- The **Depr Expense Acct Code** and **Accum Depr Acct Code** check boxes are enabled for **Capitalize** leases but not required.

Manage Asset Disposal Information (FAMSDISP)

The Manage Asset Disposal Information enhancement includes the following changes:

- The **Depr Status** field label is now updated to **Depr/Lease Status** and **Capitalize** is added in the options list.
- Users can perform data entry on the Manage Asset Disposal Information screen for **Capitalize** leases.

Manage Asset Government Information (FAMSGOVT)

The **Depr Status** field label is now updated to **Depr/Lease Status** and **Capitalize** is added as drop-down option in the Manage Asset Government Information screen.

Manage Single Disposal Transactions (FAMDISP)

The Manage Disposal Transaction enhancement disables the creation of disposal transaction for **Capitalize** lease. Capitalize leases are excluded from the **Asset No** and **Item No.** lookup and an error message is displayed upon saving a manually entered Capitalize Lease assets in the **Asset No** and **Item No** fields.

The **Depreciable Status** group box is now labelled as **Depr/Lease Status**. These enhancements are neither part of any calculation nor are they included in any report.

Patch3494 (DATA): Patch to Add New Leasing Columns in FA Tables

PATCH3494 has been released in preparation for New Leasing Standard ASC842 enhancements. The following columns were added to the **Asset** table:

- S_LEASE_TYPE_CD
- COMM_START_DT
- FIRST_PYMT_DT
- INT_RATE
- B1_LEASE_LIABL_AMT

The following column was added to FA_TEMPLATE table:

S_LEASE_TYPE_CD

System Requirements

This enhancement requires the following:

- PATCH3494

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	Fixed Assets	FAMASSET	Manage Asset Master Information	cp711_famasset_011.zip
Accounting	Fixed Assets	FAPPREP	Import Asset Records	cp711_fapprep_008.zip
Accounting	Fixed Assets	FAMTEMPL	Manage Asset Template Information	cp711_famtempl_005.zip
Accounting	Fixed Assets	FAPFAJNL	Post Fixed Assets Journal	cp711_fapfajnl_007.zip
Accounting	Fixed Assets	FAMSDESC	Manage Asset Description Information	cp711_famsdesc_002.zip
Accounting	Fixed Assets	FAMSGLBK	Manage Asset General Ledger Book Information	cp711_famsglbk_003.zip
Accounting	Fixed Assets	FAMGCT	Manage Template Global Changes	cp711_famgct_003.zip

Domain	Module	Application ID	Application Name	Application File
Accounting	Fixed Assets	FAMGCA	Manage Asset Master Global Changes	cp711_famgca_007.zip
Accounting	Fixed Assets	FAMSP0	Manage Asset Purchase Information	cp711_famspo_004.zip
Accounting	Fixed Assets	FAMSCOST	Manage Asset Cost Information	cp711_famscost_003.zip
Accounting	Fixed Assets	FAMSACCT	Manage Asset Account Information	cp711_famsacct_003.zip
Accounting	Fixed Assets	FAMSDISP	Manage Asset Disposal Information	cp711_famsdisp_003.zip
Accounting	Fixed Assets	FAMSGOVT	Manage Asset Government Information	cp711_famsgovt_001.zip
Accounting	Fixed Assets	FAMDISP	Manage Disposal Transactions	cp711_famdisp_004.zip
Accounting	Accounts Payable	APMVCHR	Manage Accounts Payable Vouchers	cp711_apmvchr_027.zip
Accounting	Fixed Assets	FAMACTED	Manage Autocreation Transactions	cp711_famacted_007.zip
Accounting	Fixed Assets	FAPATRNS	Create Autocreation Transactions	cp711_fapatrns_008.zip
Accounting	Fixed Assets	FAPPDCLS	Close Fixed Assets Accounting Period	cp711_fappdcls_004.zip
Accounting	Fixed Assets	POMPOVCH	Manage Purchase Order Vouchers	cp711_pompovch_038.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