

## Deltek Costpoint Enhancement Readme

*Release Date: May 9, 2016*

### Support for the New Revenue Standard – Phase I

The new revenue standard (ASC 606 – Revenue From Contracts With Customers) was issued in May 2014 and was originally effective for annual reporting periods beginning after December 15, 2016. However, its effective date was deferred for one year, which is now December 15, 2017 for public companies and December 15, 2018 for private companies. Early adoption is permitted only as of annual reporting periods beginning after December 15, 2016.

This new revenue standard may require companies to make changes to how they recognize revenue and the level at which some project information is tracked. The changes may include, but are not limited to, the timing of revenue recognition, level of project at which revenue is computed, revenue formula and revenue calculation values, modifications, and ceilings.

Companies can select from the following transition approaches when adopting the new revenue standard:

- **Full Retrospective Adoption** — This requires three years of financial statement comparison (that is, two prior years) for all contracts represented in periods of reporting (contracts that are still ongoing as of adoption date).
- **Modified Retrospective Application** — This requires companies to recognize the cumulative effect of applying the new standard as an adjustment to the opening balance of retained earnings at the date of the initial application for contracts that are still ongoing as of adoption date.

For both options, companies must be able to calculate revenue for both the old revenue standard and the new revenue standard for the same two-year “look back” period.

To help companies track dual revenue requirements, new Costpoint applications are being created and several existing screens are being updated to allow users to set up alternate project and revenue information for the same project. These enhancements will be released in multiple phases.

In this Phase I release, the following applications are created/updated.

### Configure General Ledger Settings (GLMSETNG)

This screen now has options where you can designate a particular database as the production system versus alternate databases when performing dual computations on dual databases for the “New Revenue Standard” transition period. The options are used in the Projects domain for the alternate project revenue profiles. Do not select the **Alternate Revenue Calculations** option unless the database is a copy, to be used only for the ASC 606 transition period.

The options are the following:

- **Production** — This is the default database option when you install the application. This is the correct setting for any “live” or regular test database.
- **Alternate Revenue Calculations** — When you select this option, you cannot change it back to **Production**. This is the correct setting for a database that will only be used for revenue calculations using the Project Alternate Revenue Profiles.

### Manage Revenue Evaluation Status Codes (PJMEVSTAT)

Use this new application to set up revenue evaluation status codes. This screen displays two pre-defined statuses (**Not Started** and **Complete**) by default. You cannot delete these statuses but you can create additional statuses as needed. Codes entered on this screen are available for selection on the Manage Revenue Evaluation Info and Disclosures screen.

To access this screen, go to **Projects » Project Setup » Revenue » Revenue Evaluation and Disclosures » Manage Revenue Evaluation Status Codes**.

### Manage Performance Evaluation Obligation Type Codes (PJMPERFOB)

Use this new application to establish performance obligation type codes. Performance obligations are requirements stated in the contract that you need to complete for the customer in order to satisfy the contract. You can use this screen to set up codes that best describe the type of performance obligations specified on the contract.

Codes entered on this screen are available for selection on the Manage Revenue Evaluation Info and Disclosures screen.

To access this screen, go to **Projects » Project Setup » Revenue » Revenue Evaluation and Disclosures » Manage Performance Evaluation Obligation Type Codes**.

### Manage Revenue Evaluation Info and Disclosures (PJMEVDISC)

Use this new screen to store information on revenue evaluation and disclosures for a project. This application allows you to track the progress of your contract evaluation for a particular project and also to document your decisions and disclosures related to how revenue is calculated when there are changes to the revenue recognition method as a result of the new revenue standard, ASC-606.

To access this screen, go to **Projects » Project Setup » Revenue » Revenue Evaluation and Disclosures » Manage Revenue Evaluation Info and Disclosures**.

### Configure Project Settings (PJMSETNG)

A new check box, **Track Revenue Setup Information on Compute Revenue**, has been added to this screen to allow you to track revenue setup information in the Compute Revenue application. When you select this check box, audit table information will be stored each time Compute Revenue is run.

Costpoint populates the log tables when Compute Revenue is run, capturing the revenue setup data that was used to compute revenue, by project, fiscal year, period, and subperiod. If this check box is selected and you run Compute Revenue again for the same project ID, fiscal year, period, and subperiod, the data in the audit tables will be replaced with the values for the most recent run of Compute Revenue.

### Patch and Application JAR Requirements

The following table lists the Costpoint applications affected by this enhancement. It includes the required JAR version for each application.

Domain	Module	Application Name	Application ID	Application JAR
Accounting	GL	Configure General Ledger Settings	GLMSETNG	cp711_glmsetng_003.jar
Projects	PJ	Manage Revenue Evaluation Status Codes	PJMEVSTAT	cp711_pjmevstat_001.jar
Projects	PJ	Manage Performance Evaluation Obligation Type Codes	PJMPERFOB	cp711_pjimperfob_001.jar
Projects	PJ	Manage Revenue Evaluation Info and Disclosures	PJMEVDISC	cp711_pjmevdisc_001.jar
Projects	PJ	Configure Project Settings	PJMSETNG	cp711_pjmsetng_002.jar

Additionally, the following system JAR file and patches are required for this update:

- cp711\_sys\_017.jar
- PATCH2897
- PATCH2901
- PATCH7090

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 Customer Care at <http://support.deltek.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 Customer Care Connect 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 Customer Care Connect 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).

## More Information:

If you have any questions, please contact Deltek Customer Care at <https://support.deltek.com>.