

Deltek Costpoint HotFix Readme

Release Date: November 4, 2016

Support for the New Revenue Standard – Phase III

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 III release, two new applications are created and several others have been modified.

Process Only Projects with Alternate Revenue Profiles

Costpoint now has the ability to compute revenue and costs, create/update report tables, and print reports only for projects that have alternate revenue profiles (that is, the project, its parent project, or any of its children is in the ALT_PROJ table). A new check box, **Only Projects with Alternate Revenue Profiles**, has been added to the following screens to allow you to process only projects with alternate revenue profiles. This check box is visible only when the **Alternate Revenue Calculations** database option is selected on the Corporate Settings subtask of the Configure General Ledger Settings screen.

- Compute Burden Costs (PJPALCST)
- Compute Revenue (PJPCOMPR)
- Update Project Status Report Tables (PJPUPPSR)
- Create Project Report Tables (PJPCRRPT)
- Print Project Labor Summary Report (PJRLABSM)
- Print Project Non-Labor Detail Report (PJRNLDD)
- Print Project Status Report (PJRPROJ)
- Print Revenue Summary Report (PJRREV)
- Print Revenue Worksheet (PJRREVV)

- Print T&M Analysis Report (PJRTMA)

Manage Project Revenue Calculation Value History (PJMALTHS)

Use this new application to manage and edit project revenue setup values and ceiling information in audit tables. When you change history values on this screen, Costpoint updates the audit tables generated by the Compute Revenue process (if the **Track Revenue Setup Information on Compute Revenue** check box is selected on the Configure Project Settings screen) for a given project, fiscal year, period, and/or subperiod combination. If that check box is not selected and you manually add records on this screen, Costpoint inserts those records into the audit tables with the information you entered.

You can also use this application to review project revenue calculation value history for a specified project, fiscal year, period, and/or subperiod. You can add new records to this screen or delete existing records.

To access this screen, go to **Projects » Project Setup » Revenue » Alternate Project Revenue Profiles » Manage Project Revenue Calculation Value History**.

Activate Alternate Project Revenue Profiles (PJPALTP)

Use this new application to update project setup tables with information from the alternate project revenue profiles established on the Manage Alternate Project Revenue Profiles and/or Manage Alternate Revenue Profile Prior Year History screens. You can access this screen only in the alternate database (that is, the **Alternate Revenue Calculations** option is selected on the Corporate Settings subtask of the Configure General Ledger Settings screen). Once you have selected this option and saved it, you will not be able to access and modify the alternate project revenue profiles.

To access this screen, go to **Projects » Project Setup » Revenue » Alternate Project Revenue Profiles » Activate Alternate Project Revenue Profiles**.

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
Projects	CR	Compute Burden Costs	PJPALCST	cp711_pjpalcst_004.jar
Projects	CR	Compute Revenue	PJPCOMPR	cp711_pjpcompr_010.jar
Projects	PI	Update Project Status Report Tables	PJPUPPSR	cp711_pjpuppsr_005.jar
Projects	PI	Create Project Report Tables	PJPCRRPT	cp711_pjpcrrpt_003.jar
Projects	PI	Print Project Labor Summary Report	PJRLABSM	cp711_pjrlabsm_005.jar
Projects	PI	Print Project Non-Labor Detail Report	PJRNLD	cp711_pjrnld_002.jar
Projects	PI	Print Project Status Report	PJRPROJ	cp711_pjrproj_006.jar
Projects	PI	Print Revenue Summary Report	PJRREV	cp711_pjrrev_002.jar
Projects	PI	Print Revenue Worksheet	PJRREVW	cp711_pjrrevw_005.jar
Projects	PI	Print T&M Analysis Report	PJRTMA	cp711_pjrtma_002.jar
Projects	PJ	Manage Project Revenue Calculation Value History	PJMALTHS	cp711_pjmalths_001.jar
Projects	PJ	Activate Alternate Project Revenue Profiles	PJPALTP	cp711_pjpaltp_001.jar

Additionally, the following patches are required for this update:

- PATCH2987
- PATCH3021
- PATCH3074
- PATCH7104

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>.