Deltek Costpoint Enhancement Readme

Released: September 15, 2015

New Revenue Formula: Funded Value Times Percent Complete (FVPC)

Costpoint includes a new revenue formula, Funded Value Times Percent Complete (FVPC), which allows you to compute revenue on a project based on percent complete of the funded value amount. Previously, Costpoint had a percent complete formula based only on the contract value. The new formula, however, applies only to revenue and not to standard bills.

FVPC uses the following steps to compute revenue:

1. **Calculate inception-to-date (ITD) revenue to recognize.** Costpoint multiplies the percent complete from the Manage Revenue Information screen by the total funded value from the Manage Modifications screen. This value is the total ITD revenue to recognize.
2. **Calculate previous year-to-date (YTD) revenue recognized.** Costpoint sums the revenue in the project ledger for the current fiscal year up to the subperiod being calculated.
3. **Calculate prior years' and ITD revenue previously recognized.** Costpoint sums the revenue from the prior year table for fiscal years earlier than the selected fiscal year, and adds that value to the YTD revenue previously recognized to get the ITD revenue previously recognized.
4. **Calculate revenue to recognize in the period being computed.** Costpoint then subtracts the ITD revenue amount previously recognized from the ITD revenue to recognize to get the ITD revenue not yet recognized. This amount can be positive or negative.
5. **Include ceilings.** If the ITD revenue exceeds the total project ceiling, the over-ceiling amount is recognized, and reduces revenue to the ceiling amount.

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

Domain	Application Name	Application ID	Application Jar
PJ	Compute Revenue	PJPCOMPR	cp711_pjpcompr_004.jar
PJ	Import Project Master Data	PJPPREP	cp711_pjpprep_006.jar
PJ	Manage Burden Cost Ceilings	PJMBCEIL	cp711_pjmbceil_002.jar
PJ	Manage Direct Cost Ceilings	PJMCEIL	cp711_pjmceil_001.jar
PJ	Manage Project Master Data from Templates	PJMQPROJ	cp711_pjmqproj_002.jar
PJ	Manage Project User Flow	PJMBASIC	Not applicable
PJ	Manage Revenue Information	PJMREV	Not applicable
PJ	Manage Revenue Formulas	PJMRAMT	Not applicable
PJ	Mass Add Project Master Data	PJPMADD	Not applicable
PJ	Print Project Master Report	PJRBASIC	Not applicable
PJ	Print Project Revenue and Billing Formulas	PJRFORM	Not applicable
PJ	Print Project Setup Report	PJRSETUP	Not applicable
PJ	Print Project Status Report	PJRPROJ	Not applicable
PJ	Print Revenue Summary Report	PJRREV	Not applicable
PJ	Print Revenue Worksheet	PJRREVW	Not applicable
PJ	Approve Projects from Templates	PJMQPJAP	Not applicable
PJ	Import Project Master Data from Templates	PJPQPREP	Not applicable

Additionally, the following Costpoint 7.1.1 system jar, patch, and stored procedures are required for this update:
- cp711_sys_010.jar
- Patch 2688
- PJPCOMPR.MSS and PJPCOMPR.ORA — These stored procedures are used only in Compute Revenue (PJPCOMPR).

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 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 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.

More Information:

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