


# Deltek Costpoint® 7.1.1

Control of QC Fields in Purchase Order  
Receipts

**November 26, 2018**



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## Overview

Welcome to Deltek Costpoint 7.1.1 Release Notes. These release notes contain a summary of new enhancements available in this release.

Currently in Costpoint, you can edit specific fields on the purchase order (PO), even after initial receipt, such as QC Inspection Required field. The initial values of these fields are not maintained on the receiving screen, which causes a discrepancy in the status if the values are changed after the fact.

The above concern, which affects audit requirements, paved the way for this enhancement. This enhancement will allow the maintenance of the value at the time of receipt and not flow down changes made at the PO line level to the PO receipt. This ensures that changes made at the PO level will only apply to future receipts to that PO line level.

## Patch and System JAR Requirements

These enhancements require the following:

- Costpoint 7.1.1 System JAR 047 (cp711\_sys\_047.zip)
- PATCH3531
- PATCH3544

## 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 Name	Application ID	Application File
Administration	SY	Set Up Company	SYPCOMP	cp711_sypcomp_023.zip
Materials	MM	Configure Purchasing Settings	POMSET	cp711_pomset_006.zip
Materials	MM	Manage Purchase Orders	POMMAIN	cp711_pommain_041.zip
Materials	MM	Manage Purchase Order Receipts	RCMPORC	cp711_rcmporc_027.zip
Materials	MM	Manage Quality Control Inspections	RCMINSP	cp711_rcminsp_026.zip
Materials	MM	Print Receipt Traveler	RCRTRVLR	cp711_rcrtrvlr_013.zip

## Overview

Domain	Module	Application Name	Application ID	Application File
Materials	MM	Print Pending Inspection Report	RCRPINSP	cp711_rcrpinsp_006.zip
Materials	MM	View Purchase Order Status	POQSTAT	cp711_cmnlb_MMQSTATLIB_002.zip
Materials	MM	Archive Purchase Orders	POPARCH	cp711_poparch_013.zip
Materials	MM	View Purchase Requisition Status	PPQRQSTS	cp711_ppqrqsts_013.zip
Materials	MM	Import Purchase Orders	AOPUTLPO	cp711_aoputlpo_026.zip
Materials	MM	Import Purchase Order Receipts	AOPRCPRE	cp711_aoprcpre_011.zip
Materials	MM	Export Project Manufacturing Data	LDPEXPM	cp711_ldpexpm_013.zip

## Administration Domain

This section includes summaries of the changes made in relation to the Control of Quality Control Fields in Purchase Order Receipts feature within the Costpoint Administration domain.

### Set Up Company (SYPCOMP)

Costpoint now copies the value for the new option, **Allow Changes to Quality Requirements on PO Lines with Received Quantities**, from the original company when you create a new company and you copy from an existing company.

## Materials Domain

This section includes summaries of the changes made in relation to the Control of Quality Control Fields in Purchase Order Receipts feature within the Costpoint Materials domain.

### Configure Purchasing Settings (POMSET)

Costpoint has a new check box, **Allow Changes to Quality Requirements on PO Lines with Received Quantities**, as an option to allow or disallow changes to quality-related fields on a purchase order (PO) line when there are received quantities against the PO line.

If this check box is selected, it indicates that changes are allowed to quality-related fields on a purchase order (PO) line (**QC Inspection Required**, **Source Inspection Required**, and **Certificate of Conformance Required**) even when PO receipts exist and PO line receipt quantity is greater than zero.

If this check box is cleared, it indicates that changes are not allowed to quality-related fields on a purchase order (PO) line once receipt is saved and PO line receipt quantity is greater than zero.

Any changes made to the quality-related fields apply only to subsequent new receipts. Existing receipts will retain the value that was applicable at the time of the receipt.

### Manage Purchase Orders (POMMAIN)

The following are the changes to this application:

- Costpoint now checks if the **Allow Changes to Quality Requirements on PO Lines with Received Quantities** check box is selected on the Configure Purchasing Settings (POMSET) screen. If this check box is selected, Costpoint allows changes to quality-related fields on a PO line (**QC Inspection Required**, **Source Inspection Required**, and **Certificate of Conformance Required**) even when PO receipts exist and PO line receipt quantity is greater than zero.
- Costpoint now checks if the **Allow Changes to Quality Requirements on PO Lines with Received Quantities** check box is cleared on the Configure Purchasing Settings (POMSET) screen. If this check box is cleared, Costpoint will not allow changes to quality-related fields on a purchase order (PO) line (**QC Inspection Required**, **Source Inspection Required** and **Certificate of Conformance Required**) once receipt is saved and PO line receipt quantity is greater than zero.
- Any changes made to the quality-related fields apply only to subsequent new receipts. Existing receipts will retain the value that was applicable at the time of the receipt.

### Manage Purchase Order Receipts (RCMPORC)

The following are the changes to this application:

- Costpoint now saves the values of the **QC Inspection Required**, **Source Inspection Required**, and **Certificate of Conformance Required** fields that are currently displayed from the PO line to new columns on the corresponding receipt line.  
  
Once saved in a receipt line, the values will remain the same, even if the PO line values for those fields have changed. Querying such a receipt line will display the values from the receipt line.  
  
Changes to PO line values for the above quality requirement fields will only apply to new receipt lines (not to previously saved receipt lines).

- Validation has been changed, when acceptance is done on receipt, to now look at the **QC Inspection Required** flag that is loaded on the screen (from receipt line), which may or may not match the one on the PO line.
- Costpoint now copies the current values of the **QC Inspection Required**, **Source Inspection Required**, and **Certificate of Conformance Required** fields from the PO line to all associated receipt lines.

**Note:** QC Inspection Required, Source Inspection Required, and Certificate of Conformance Required refer to PO line values that were applicable at the time of receipt. If the PO line was modified after this receipt was created, the current value on the PO line may not match that on the receipt line. The downstream applications will use the receipt line value.

## Manage Quality Control Inspections (RCMINSP)

The logic of this application has been modified to display the values of the **QC Inspection Required**, **Source Inspection Required**, and **Certificate of Conformance Required** fields that are currently saved in the corresponding receipt line (instead of the PO line).

**Note:** QC Inspection Required, Source Inspection Required, and Certificate of Conformance Required refer to PO line values that were applicable at the time of receipt. If the PO line was modified after this receipt was created, the current value on the PO line may not match that on the receipt line. The downstream applications will use the receipt line value.

## Print Receipt Traveler (RCRTRVLR)

Costpoint now prints the values of the **QC Inspection Required**, **Source Inspection Required**, and **Certificate of Conformance Required** fields that are currently saved in the corresponding receipt line (instead of the PO line).

## Print Pending Inspection Report (RCRPINSP)

Costpoint now prints the values of the **QC Inspection Required** and **Source Inspection Required** fields that are currently saved in the corresponding receipt line (instead of the PO line).

## View Purchase Order Status (POQSTAT)

Costpoint now displays the values of the **QC Inspection Required**, **Source Inspection Required**, and **Certificate of Conformance Required** fields that are currently saved in the corresponding receipt line (instead of the PO line).

## Archive Purchase Orders (POPARCH)

If Receipts is selected on the Select PO Table Types to Archive, Costpoint now copies the current values of the **QC Inspection Required**, **Source Inspection Required**, and **Certificate of Conformance Required** fields from the receipt line to the new columns of the existing history table.



## View Purchase Requisition Status (PPQRQSTS)

Costpoint now displays the values of the **QC Inspection Required**, **Source Inspection Required**, and **Certificate of Conformance Required** fields that are currently saved in the corresponding receipt line (instead of the PO line).

## Import Purchase Orders (AOPUTLPO)

The following are the changes to this application:

- Costpoint now disregards the input file values of the **QC Inspection Required**, **Source Inspection Required**, and **Certificate of Conformance Required** fields for the PO line if it meets the following conditions:
  - The data being processed is a change to an existing PO line.
  - The PO line has a quantity greater than zero (0).
  - The **Allow Changes to Quality Requirements on PO Lines with Received Quantities** check box is not selected on POMSET.
- Costpoint now displays the following information message when an input file value has been disregarded because the value has been provided by the user:
  - PO Settings does not allow changes to quality requirements on PO Lines with received quantities. Input file value for “QC Inspection Required” will be ignored.
  - PO Settings does not allow changes to quality requirements on PO Lines with received quantities. Input file value for “Source Inspection Required” will be ignored.
  - PO Settings does not allow changes to quality requirements on PO Lines with received quantities. Input file value for “Certificate of Conformance Required” will be ignored.

## Import Purchase Order Receipts (AOPRCPRE)

Costpoint now saves the values of the **QC Inspection Required**, **Source Inspection Required**, and **Certificate of Conformance Required** fields from the PO line to any new receipt line that is created (Record Type=RA or RL).

## Export Project Manufacturing Data (LDPEXPM)

Costpoint now exports receipt information to Manufacturing Execution System (MES) based on the receipt line QC required flag instead of the PO line flag. If you need to re-export the PO line as part of the receipt export, then Costpoint uses the QC required flag from the receipt line.

## 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.



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