

Deltek Costpoint® 7.1.1

Release Notes: MPS Forecast Allocations to Sales Orders

March 30, 2017

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Overview

Welcome to the Deltek Costpoint 7.1.1 Release Notes: MPS Forecast Allocations to Sales Orders feature. This guide discusses the new enhancements available in this release.

MPS Forecast Allocations to Sales Orders enables users to enter sales orders (SO) ahead of forecasts and have the sales orders allocated to the forecasts once entered.

This feature is primarily for users who manufacture long lead time items and receive actual demand/sales orders. In these situations, for planning demand to be accurate, previously entered sales orders need to consume the MPS forecasted quantities. This feature helps prevent over-planning and reduce manual intervention or manipulation of forecasts.

In the Materials domain, a new utility screen, Update MPS Forecast Consumption (MSPFCST), has been added to update the consumption of MPS forecast quantities by sales order line quantities. The process of updating MPS forecast consumption finds sales order lines based on specified parameters previously determined in the utility and allocates them according to forecast. In addition, a new check box, **Allow Change of Consumed Forecast Qty on SO lines with Reservations**, has been added to allow users to edit consumed forecast quantities in the Consume Forecast subtask.

In the Administration domain, new logic has been added to copy the value of the new check box (**Allow Change of Consumed Forecast Qty on SO lines with Reservations**) on the Configure Master Production Scheduling Settings screen when creating a new company by copying an existing company.

Patch and System JAR Requirements

These enhancements require cp711_sys_027.zip.

In addition, these patches are required for this release:

- 3113
- 5075
- 7118

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_011.zip
Materials	MS	Configure Master Production Scheduling Settings	MSMSET	cp711_msmset_001.zip
Materials	OE	Manage Sales Orders	OEMNTSO1	cp711_oemntso1_002.zip

Domain	Module	Application Name	Application ID	Application File
Materials	OE	Manage Sales Orders Supervisor Screen	OEMNTSO2	cp711_oemntso2_002.zip
Materials	OE	Approve Sales Orders	OEMAPPSO	cp711_oemappso_006.zip
Materials	MS	Update MPS Forecast Consumption	MSPFCST	cp711_mspfcst_001.zip
Materials	OE	Import Sales Orders	AOPSOPP	cp711_aopsopp_010.zip

Administration Domain

This section includes summaries of changes made in relation with the MPS Forecast Allocations to Sales Orders feature within the Costpoint Administration domain.

Set Up Company (SYPCOMP)

New logic has been added to this application to copy the value of the new check box (**Allow Change of Consumed Forecast Qty on SO lines with Reservations**) on the Configure Master Production Scheduling Settings screen when creating a new company by copying an existing company.

View Help About (SYMABOUT)

The MPS Forecast Allocations to Sales Orders feature has been registered on this screen.

Materials Domain

This section includes summaries of changes made in relation with the MPS Forecast Allocations to Sales Orders feature within the Costpoint Materials domain.

Configure Master Production Scheduling Settings (MSMSET)

A new check box, **Allow Change of Consumed Forecast Qty on SO Line with Reservations**, has been added to the screen to allow editing of consumed forecasts on sales order lines with reservations. If this check box is selected, you can modify previously saved forecast consumptions against an SO line. This allows you to consume forecasts that have been entered after SO lines were entered and reservations created. This also allows you to consume additional available forecasts when SO line quantity is increased after original consumptions have been saved and reservations created.

This new check box is for manual changes only. Even if manual edits are not allowed when a reservation exists (when MPS Settings – **Allow Change of Consumed Forecast Qty on SO lines with Reservations** is cleared), the Update MPS Forecast process will still update the forecasts as long as Consume Forecast = Y for the SO line.

Update MPS Forecast Consumption (MSPFCST)

Use this new screen (**Materials » Master Production Scheduling » Master Production Schedules » Update MPS Forecast Consumption**) to update the consumption of MPS forecast quantities by sales order line quantities.

This screen finds valid sales order lines (based on screen selections) and allocates the forecast to them depending on reservation quantities and ship dates. If opted on the screen, existing consumptions can be overwritten based on the current forecast.

This process should be able to run from the process manager. Multiple users can access the screen at the same time, but only one user is allowed to run the process at a time.

This process updates forecast consumptions for a single company which matches that of the logged in user.

Manage Sales Orders (OEMNTSO1)

New logic has been added to this application to allow editing of consumed forecast quantities in the Consume Forecast subtask, if the **Allow Change of Consumed Forecast Qty on SO lines with Reservations** option is selected on the Configure Master Production Scheduling Settings screen.

Manage Sales Orders Supervisor Screen (OEMNTSO2)

New logic has been added to this application to allow editing of consumed forecast quantities in the Consume Forecast subtask, if the **Allow Change of Consumed Forecast Qty on SO lines with Reservations** option is selected on the Configure Master Production Scheduling Settings screen.

Approve Sales Orders (OEMAPPSO)

New logic has been added to this application to allow editing of consumed forecast quantities in the Consume Forecast subtask, if the **Allow Change of Consumed Forecast Qty on SO lines with Reservations** option is selected on the Configure Master Production Scheduling Settings screen.

Import Sales Orders (AOPSOPP)

New logic has been added to this application to allow editing of consumed forecast quantities in the Consume Forecast subtask, if the **Allow Change of Consumed Forecast Qty on SO lines with Reservations** option is selected on the Configure Master Production Scheduling Settings screen.

Appendix: For Additional Information

Customer Care Connect Site

The Deltek Customer Care Connect site 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 Customer Care Connect site 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 Connect Customer Forums
- 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
- Use Quick Chat to submit a question to a Customer Care analyst online



For more information regarding Deltek Customer Care Connect, refer to the online help available from the Web site.

Access Customer Care Connect

To access the Customer Care Connect site, complete the following steps:

1. Go to <http://support.deltek.com>.
2. Enter your Customer Care Connect **Username** and Password.
3. Click Log In.



If you forget your username or password, you can click the **Account Assistance** button on the login screen for help.

A blue geometric graphic consisting of several overlapping triangles and polygons, located in the top-left corner of the page.

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