


# Deltek Costpoint®

Version 7.1.1 Interface

**June 30, 2016**



While Deltek has attempted to verify that the information in this document is accurate and complete, some typographical or technical errors may exist. The recipient of this document is solely responsible for all decisions relating to or use of the information provided herein.

The information contained in this publication is effective as of the publication date below and is subject to change without notice.

This publication contains proprietary information that is protected by copyright. All rights are reserved. No part of this document may be reproduced or transmitted in any form or by any means, electronic or mechanical, or translated into another language, without the prior written consent of Deltek, Inc.

This edition published June 2016.

© Deltek, Inc.

Deltek's software is also protected by copyright law and constitutes valuable confidential and proprietary information of Deltek, Inc. and its licensors. The Deltek software, and all related documentation, is provided for use only in accordance with the terms of the license agreement. Unauthorized reproduction or distribution of the program or any portion thereof could result in severe civil or criminal penalties.

All trademarks are the property of their respective owners.

# **EXPORT PROJECT MANUFACTURING DATA**

---



# Table of Contents

EXPORT PROJECT MANUFACTURING DATA .....	1
---	---



## EXPORT PROJECT MANUFACTURING DATA

---

Use this screen to select the data export rules for Shop Floor Time (SFT) and Manufacturing Execution (MES).

You can only use this interface if you have licenses for SFT and/or MES.

### Location

You can access this screen in any of the following menu locations:

- People
  - Labor
  - Timesheet Interface
- 
- Materials
  - Production Control
  - Production Control Interfaces

### Identification

Use the fields in this block to create a new parameter ID or to retrieve a previously saved parameter ID. A parameter ID represents a set of screen selection parameters. After you have saved a parameter ID and its related parameters, you can retrieve them using Query.

You can use the retrieved parameters to produce reports and run processes more efficiently and with greater consistency. Many users save a unique set of parameters for each different way they run a report or process. When you select a previously saved parameter ID or parameter description, the associated saved screen selection parameters automatically display as selection defaults. You can change any of the associated selection defaults as necessary.

#### Parameter ID

Enter, or click  to select, a parameter ID of up to 15 alphanumeric characters. Choose characters for your parameter ID that help identify the type of selections you made in the screen, such as PERIOD or QUARTERLY.

When you save your record, all the selections made in the screen are stored with the parameter ID. Later, you can retrieve the parameter using Query.

You can use the parameter to produce reports and run processes more efficiently because you can select the parameter ID with its previously defined screen selections. After the default selections display in the screen, you can override the defaults.

#### Description

Enter, or click  to select, a parameter description of up to 30 alphanumeric characters.

### Export Options

#### Changes Since Last Export

Select this check box to include only the record changes since the last time that the export process ran.

#### Charging Information

Select this check box to indicate whether or not charging information will be exported. If you select this check box, the export includes data for projects, accounts, organizations, inventory abbreviations, and PLC.


#### Charging and Employee Information

Select this check box to indicate whether or not charging and employee information will be exported. If you select this check box, the export includes data for projects, accounts, organizations, inventory abbreviations, PLC, Employee, Employee Leave, and Project Work Force


### Map Costpoint User-Defined Labels to Shop Floor Time Employee Values

If you use SFT, then use this group box to map user-defined labels for the **Shift**, **Shift Policy**, **Schedule Cycle**, and **Policy Group** fields in SFT. You must initially set up user-defined labels in the Manage Employee User-Defined Labels screen, and then select the appropriate user-defined labels in this group box. The fields in this group box are only available if you select the **Charging and Employee Information** check box.


#### Shift

Enter, or click  to select, the user-defined label which is used to assign Shift values to SFT employees.


#### Shift Policy

Enter, or click  to select, the user-defined label which is used to link Shift Policy values to SFT employees.

#### Schedule Cycle

Enter, or click  to select, the user-defined label which is used to assign Schedule Cycle values to SFT employees.

#### Policy Group

Enter, or click  to select, the user-defined label which is used to assign Policy Group values to SFT employees.

#### Parts and Bills of Material

Select this check box to indicate whether or not basic master data in materials will be exported. If you select this check box, the export includes data for parts, manufacturing bills of material, work centers, and operations (labor and subcontractor).

#### Manufacturing Order Information

Select this check box to indicate whether or not manufacturing order related information will be exported. If you select this check box, the export includes data for manufacturing orders, MO updates, MO status updates, MO issues, MO schedule updates, and MO routings.

#### Set released MOs to "PENDING" in Manufacturing Execution

Select this check box so that MOs with a **Released** status in Costpoint will be set to a **PENDING** status in MES. This check box applies only for exports to MES.

#### Set released MOs to "HOLD" in Shop Floor Time

Select this check box so that MOs with a **Released** status in Costpoint will be set to a **HOLD** status in Shop Floor Time. This check box applies only for exports to SFT.

#### Include Total Quantities Completed/Rejected/MRB in MO Routing Export to Shop Floor Time

Select this check box if you want to include total completed, rejected, or MRB quantities in the export process to SFT. This check box applies only for exports to SFT.

You usually include the total completed, rejected, MRB quantities in the **initial** download to address the partial inspections and completions done in Costpoint before exporting project manufacturing data to SFT. The fields are updated in SFT, and then the changes are sent back to Costpoint. You should avoid selecting this check box in subsequent updates to prevent overriding of data.

#### Suppliers and PO Inspection Information

Select this check box to indicate whether or not data related to purchase order inspections will be exported. If you select this check box, the export includes data for vendors, purchase orders, and purchase order receipts.