

# Deltek Costpoint® 7.1.1

Cumulative Release Notes for April 2017

**April 28, 2017**

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# Contents

Overview ..... 1

Deltek Costpoint HotFix Readme ..... 2

    Delivery Schedule Feature ..... 2

    Sales Group Abbreviation Cost of Goods Sold Account Split..... 16

    Enter Timesheets Library ..... 16

    Manage Employees Library ..... 16

    Compute Payroll Library..... 17

    ECMMAIN Library ..... 17

    State Withholding Filing Status Update..... 18

    Patches and System JAR requirements ..... 22

    Application JAR Requirements ..... 22

    Tax Table Updates for Q2 2017 ..... 23

    Costpoint 7.1.1 Framework Update 028 ..... 23

    New Options for Printing the Project Status Report (PSR) ..... 24

    Sales Group Abbreviation Cost of Goods Sold Account Split..... 25

    Compute Payroll Deduction Calculation..... 25

## Overview

This document is a compilation of the release notes distributed for the enhancements included as part of system jar 028. This document also includes release notes for enhancements made in relation with application jars, libraries, and regulatory updates since the last system jar release.

# Delttek Costpoint HotFix Readme

## Delivery Schedule Feature

Delivery Schedule provides the ability to users to split the purchase order (PO) line ordered quantities to multiple delivery dates.

This feature affects Administration, Accounting, People, Projects, and Materials domain.

In the Administration domain, the application logic of the Set Up Company screen has been modified to enable it to create new record in the PMFG\_SETTINGS table when creating a new company by copying from an existing company where company ID = entered value.

In the Accounting domain, a new check box, **Delivery Schedule Exists**, has been added to the Manage Purchase Order Vouchers screen to indicate that there are multiple delivery schedules that exist for the purchase order (PO) line. In addition, a new subtask, Delivery Schedule, has also been added to let you view or enter the multiple delivery schedule of a purchase order line.

In the People domain, an application logic has been modified to export single/multiple due date information in purchase order (PO) and receipts exports depending upon the Manufacturing Execution System (MES) version specified in the Item Settings (Corporate).

In the Projects domain, the application logic of the Compute/Print Purchasing Commitments screen has been modified to enable it to look into the new tables when calculating for the requisition Open and Pending Amounts.

In the Materials domain, affected modules are Receiving, Procurement Planning, and Material Requirements Planning. Changes in these modules include a new check box, **Delivery Schedule Exists** that has been added to several screens to indicate that there are multiple delivery schedules that exist for the purchase order or requisition line. In addition, a new subtask, Delivery Schedule, has also been added to several screens to let you view or enter the multiple delivery schedule of a purchase order or requisition line.

## Patch and System JAR Requirements

These enhancements require the following:

- Costpoint 7.1.1 System JAR 028 (cp711\_sys\_028.zip)
- PATCH2905
- PATCH2959
- PATCH3047
- PATCH3073
- PATCH3080
- PATCH3132
- PATCH3155
- PATCH3172
- PATCH3178
- PATCH5082
- PATCH7120

## 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_012.zip
Accounting	AP	Manage Purchase Order Vouchers	POMPOVCH	cp711_pompovch_026.zip
People	LD	Export Project Manufacturing Data	LDPEXPM	cp711_pompovch_026.zip
Projects	PI	Compute/Print Purchasing Commitments	POPCOMM	cp711_popcomm_007.zip
Materials	PO	Approve Pending Purchase Orders	POMSTAT	cp711_pomstat_008.zip
Materials	PO	Manage Purchase Orders	POMMAIN	cp711_pommain_029.zip
Materials	PO	Expedite Purchase Orders	POMEXPD	cp711_pomexpd_009.zip
Materials	PO	Create Blanket Releases	POMRELS	cp711_pomrels_016.zip
Materials	PO	Create PO Change Orders	POMCHNG	cp711_pomchng_010.zip
Materials	PO	Archive Purchase Orders	POPARCH	cp711_poparch_008.zip
Materials	PO	Print Purchase Orders	PORPPO	cp711_porppo_017.zip
Materials	PO	Print Purchase Change Orders	PORPCO	cp711_porpco_009.zip
Materials	PO	PO Status Inquiry	POQSTAT	cp711_poqstat_012.zip
Materials	PO	Print PO Expediting Report	POREXPD	cp711_porexpd_005.zip
Materials	PO	Item Purchasing Information Inquiry	POQITEM	cp711_poqitem_007.zip
Materials	PO	PO Change Order Inquiry	POQCHNG	cp711_poqchng_005.zip

Domain	Module	Application Name	Application ID	Application File
Materials	PO	Change Purchase Order Type	POPTYPE	cp711_poptype_002.zip
Materials	PP	Apply PO Info to Purchase Requisitions By Line	PPMRQLN	cp711_ppmrqln_017.zip
Materials	PP	Approve Purchase Requisitions	PPMRQAPX	cp711_ppmrqapx_014.zip
Materials	PP	Approve Purchase Requisition Lines	PPMRQAPL	cp711_ppmrqapl_010.zip
Materials	PP	Assign Requisition to Buyers	PPMBUYAS	cp711_ppmbuyas_008.zip
Materials	PP	Assign Requisition Lines to Buyers	PPMBUYAL	cp711_ppmbuyal_007.zip
Materials	PP	Create Purchase Orders	PPPGPO	cp711_pppgpo_016.zip
Materials	PP	Calculate Vendor Performance	PPPVNDP	cp711_pppvndp_006.zip
Materials	PP	Configure Purchase Requisition Settings	PPMRQSET	cp711_ppmrqset_003.zip
Materials	PP	Requisition Status Inquiry	PPQRQSTS	cp711_ppqrqsts_009.zip
Materials	PP	View Vendor Performance	PPQVNDP	cp711_ppqvndp_005.zip
Materials	RC	Manage Purchase Order Receipts	RCMPORC	cp711_rcmporc_017.zip
Materials	RC	Manage Quality Control Inspections	RCMINSP	cp711_rcminsp_017.zip
Materials	IN	View Part Inventory	INQPINV	cp711_inqpinv_014.zip
Materials	MR	Update Material Requirements Plan	MRPMRP	cp711_mrpmrp_028.zip
Materials	MR	Manage Detail Part Schedule	MRMDTPT	cp711_mrmdtpt_013.zip
Materials	MS	Manage Production Schedule	MSPMPS	cp711_mspmps_012.zip
Materials	MR	Manage MRP Action Messages	MRMACTM	cp711_mrmactm_009.zip

Domain	Module	Application Name	Application ID	Application File
Materials	MR	View Summary Part Availability	MRQSPA	cp711_mrqspsa_004.zip
Materials	MS	Manage Master Production Schedule Action Messages	MSMACTM	cp711_msmactm_007.zip
Materials	MS	Manage Master Production Schedules	MSMMPS	cp711_msmmps_008.zip
Materials	PC	Configure Project Manufacturing Settings	PCMPMFG	cp711_pcmprmfmg_001.zip
Materials	PC	Create MO Subcontractor Requisitions	PCMSCRQ	cp711_pcmscrq_009.zip
Materials	PC	View Manufacturing Order Status	PCQMOST	cp711_pcqmost_007.zip
Materials	PO	Import Purchase Orders	AOPUTLPO	cp711_aoputlpo_017.zip
Materials	PP	Import Purchase Requisition	AOPRQPP	cp711_aoprqpp_012.zip
Materials	RC	Import Purchase Order Receipts	AOPRCPRE	cp711_aoprcpre_005.zip

## Administration Domain

This section includes summaries of changes made in relation with the Delivery Schedule feature within the Costpoint Administration domain.

### View Help About (SYMABOUT)

The Delivery Schedule feature has been registered on this screen.

### Set Up Company (SYPCOMP)

New logic has been added to this application to create new record in the PMFG\_SETTINGS table when creating a new company by copying from an existing company where company ID = entered value.

## Accounting Domain

This section includes summaries of changes made in relation with the Delivery Schedule feature within the Costpoint Accounting domain.

### Manage Purchase Order Vouchers (POMPOVCH)

A new check box, **Delivery Schedule Exists**, has been added to the PO Line Details tab. If selected, this check box indicates that there are multiple delivery schedules that exist for the PO line. This check box is cleared and disabled for new lines.



In addition, a new subtask, Delivery Schedule, has been added to the screen to view the multiple delivery schedule of a purchase requisition line.

## People Domain

This section includes summaries of changes made in relation with the Delivery Schedule feature within the Costpoint People domain.

### Export Project Manufacturing Data (LDPEXPM)

New logic has been added to this application to initially load the value of the export options from the new Configure Project Manufacturing Settings (PCMPMFG) screen (**Materials » Production Control » Production Control Controls » Configure Project Manufacturing Settings**).

In addition, the screen now sends single/multiple due date information in purchase order (PO) and receipts exports depending on the Manufacturing Execution System (MES) version specified on the PCMPMFG screen. If MES version = 1.0, Costpoint sends single due date information to MES. If MES version = 2.0, Costpoint sends multiple delivery schedule information to MES.

## Projects Domain

This section includes summaries of changes made in relation with the Delivery Schedule feature within the Costpoint Projects domain.

### Compute/Print Purchasing Commitments (POPCOMM)

New logic has been added to this application to look into the new tables RQ\_HDR\_PO and RQ\_HDR\_PO\_DTL when calculating for the requisition Open and Pending Amounts.

## Materials Domain

This section includes summaries of changes made in relation with the Delivery Schedule feature within the Costpoint Materials domain.

### Approve Pending Purchase Orders (POMSTAT)

The following are the changes to this screen:

- A new check box, **Delivery Schedule Exists**, has been added to the screen. If selected, this check box indicates that there are multiple delivery schedules that exist for the PO line.
- A new subtask, Delivery Schedule, has been added to the screen. Use this subtask to view the multiple delivery schedule of a purchase order (PO) line.

### Create Blanket Releases (POMRELS)

The following are the changes to this screen:

- A new check box, Delivery Schedule Exists, has been added to the screen. If selected, this check box indicates that there are multiple delivery schedules that exist for the PO line.
- A new subtask, Delivery Schedule, has been added to the screen. Use this subtask to view and enter the multiple delivery schedule of a purchase order (PO) line.
- The PO type label, **Subcontract PO**, has been changed to **Subcontract Retainage PO**.
- New logic has been added to this application so that the quantity in the PO line is equal to the sum of ordered quantity on the Delivery Schedule subtask.

**Expedite Purchase Orders (POMEXPD)**

The following are the changes to this screen:

- A new check box, **Delivery Schedule Exists**, has been added to the screen. If selected, this check box indicates that there are multiple delivery schedules that exist for the PO line.
- A new subtask, **Delivery Schedule**, has been added to the screen. Use this subtask to view and enter the multiple delivery schedule of a purchase order (PO) line.
- The PO type label, **Subcontract PO**, has been changed to **Subcontract Retainage PO**.
- New logic has been added to this application so that the quantity in the PO line is equal to the sum of ordered quantity on the **Delivery Schedule** subtask.

**Create PO Change Orders (POMCHNG)**

New logic has been added to this application to include the PO line's delivery schedule when creating PO change orders.

**Archive Purchase Orders (POPARCH)**

The application now automatically includes the delivery schedule when archiving the purchase orders.

**Print Purchase Orders (PORPPO)**

New logic has been added to this application to suppress the values in the due date and desired date if there are multiple due dates. In addition, the delivery schedule displays before the serial/lot information and retrieves details from the PO\_LN\_DEL\_SCH table.

**Print Purchase Change Orders (PORPCO)**

New logic has been added to this application to suppress the values in the due date and desired date if there are multiple due dates. In addition, the delivery schedule displays before the serial/lot information and retrieves details from the PO\_LN\_DEL\_SCH table.

**Print PO Expediting Report (POREXPD)**

New logic has been added to this application to suppress the values in the due date and desired date if there are multiple due dates. In addition, the delivery schedule displays before the serial/lot information and retrieves details from the PO\_LN\_DEL\_SCH table.

**PO Status Inquiry (POQSTAT)**

On the Purchase Order Lines subtask, a new check box, **Delivery Schedule Exists**, has been added to the screen. If selected, this check box indicates that there are multiple delivery schedules that exist for the PO line. In addition, a new subtask, **Delivery Schedule**, has been added to the screen. Use this subtask to view the multiple delivery schedule of a purchase order (PO) line.

**Item Purchasing Information Inquiry (POQITEM)**

The following are the changes to this screen:

- A new check box, **Delivery Schedule Exists**, has been added to the screen. If selected, this check box indicates that there are multiple delivery schedules that exist for the PO line.

- A new subtask, **Delivery Schedule**, has been added to the screen. Use this subtask to view the multiple delivery schedule of a purchase order (PO) line.

### Manage Purchase Orders (POMMAIN)

The following are the changes to this screen:

- A new check box, **Delivery Schedule Exists**, has been added to the screen. If selected, this check box indicates that there are multiple delivery schedules that exist for the PO line.
- A new subtask, **Delivery Schedule**, has been added to the screen. Use this subtask to view and enter the multiple delivery schedule of a purchase order (PO) line.
- The PO type label, **Subcontract PO**, has been changed to **Subcontract Retainage PO**.
- New logic has been added to this application so that the quantity in the PO line is equal to the sum of ordered quantity on the **Delivery Schedule** subtask.

### PO Change Order Inquiry (POQCHNG)

On the **Current CO Line** and **Old CO Line** subtasks, a new check box, **Delivery Schedule Exists**, has been added to the screen. If selected, this check box indicates that there are multiple delivery schedules that exist for the PO line.

In addition, a new subtask, **Delivery Schedule**, has been added to the screen. Use this subtask to view the multiple delivery schedule of a purchase order (PO) line.

### Change Purchase Order Type (POPTYPE)

New logic has been added to this application to look into the new tables **RQ\_HDR\_PO** and **RQ\_HDR\_PO\_DTL** and to also update the PO type for the purchase orders generated from purchase requisitions.

### Manage Purchase Requisitions (PPMNTRQ1)

The following are the changes to this screen:

- A new check box, **Delivery Schedule Exists**, has been added to the screen. If selected, this check box indicates that there are multiple delivery schedules that exist for the requisition line.
- A new check box, **Combine into Delivery Schedule**, has been added to the screen. If selected, this check box indicates that the requisitions are to be combined in a delivery schedule.
- A new subtask, **Delivery Schedule**, has been added to the screen. Use this subtask to view and enter the multiple delivery schedule of a purchase requisition line.

### Apply PO Info to Purchase Requisitions (PPMNTRQ2)

The following are the changes to this screen:

- A new check box, **Delivery Schedule Exists**, has been added to the screen. If selected, this check box indicates that there are multiple delivery schedules that exist for the requisition line.
- A new check box, **Combine into Delivery Schedule**, has been added to the screen. If selected, this check box indicates that the requisition lines are to be combined in a delivery schedule.

- A new subtask, Assign PO-Combined (in the Requisition header section), has been added to the screen to display requisition lines that are combined together in a delivery schedule and are processed into a purchase order. This new subtask is used when multiple delivery schedule is used, otherwise, use the Assign PO subtask. This subtask has the following subtasks:
  - Link SCI/SAP Security Codes – Use this subtask to view the security codes of the requisition.
  - Resources – Use this subtask to display details regarding the resources of the subcontractor.
  - Serial/Lot – Use this subtask to enter and assign new serial and lot numbers to inventory parts that require serial and/or lot tracking
  - Exchange Rates – Use this subtask to review the transaction currency exchange rate for the requisition transaction if it occurs in a non-functional currency.
  - PO Details – Use this subtask to display the list of requisition lines that are combined for the assigned PO.
  - Delivery Schedule – Use this subtask to display the delivery schedule for the assigned PO line.
    - Delivery Schedule Details – Use this subtask to display the delivery schedule details.
- A new subtask, Delivery Schedule (in the Requisition Lines section), has been added to the screen. Use this subtask to view and enter the multiple delivery schedule of a purchase requisition line.

### Apply PO Info to Purchase Requisitions by Line (PPMRQLN)

The following are the changes to this screen:

- A new group box, **Assign PO Defaults**, has been added to the screen. Use this group box to establish the default PO and vendor settings for each line on the requisition lines table window.
- A new check box, **Delivery Schedule Exists**, has been added to the screen. If selected, this check box indicates that there are multiple delivery schedules that exist for the requisition line.
- A new check box, **Combine into Delivery Schedule**, has been added to the screen. If selected, this check box indicates that the requisitions lines from different requisitions are to be combined in a delivery schedule. In addition, the **Line** field has been renamed to **Req Line**.
- A new subtask, Delivery Schedule (in the Requisition Lines section), has been added to the screen. Use this subtask to view and enter the multiple delivery schedule of a purchase requisition line.
- A new subtask, Assign PO-Combined (in the Requisition header section), has been added to the screen to display requisition lines that are combined together in a delivery schedule and are processed into a purchase order. This new subtask is used when multiple delivery schedule is used, otherwise, use the Assign PO subtask. This subtask has the following subtasks:
  - Link SCI/SAP Security Codes – Use this subtask to view the security codes of the requisition.

- Resources – Use this subtask to display details regarding the resources of the subcontractor.
- Serial/Lot – Use this subtask to enter and assign new serial and lot numbers to inventory parts that require serial and/or lot tracking
- Exchange Rates – Use this subtask to review the transaction currency exchange rate for the requisition transaction if it occurs in a non-functional currency.
- PO Details – Use this subtask to display the list of requisition lines that are combined for the assigned PO.
- Delivery Schedule – Use this subtask to display the delivery schedule for the assigned PO line.
  - Delivery Schedule Details – Use this subtask to display the delivery schedule details.

### **Approve Purchase Requisitions Line (PPMRQAPL)**

A new check box, **Delivery Schedule Exists**, has been added to the screen. If selected, this check box indicates that there are multiple delivery schedules that exist for the requisition line.

In addition, a new subtask, Delivery Schedule, has been added to the screen. Use this subtask to view the multiple delivery schedule of a purchase requisition line.

### **Approve Purchase Requisitions Line (PPMRQAPX)**

A new check box, **Delivery Schedule Exists**, has been added to the screen. If selected, this check box indicates that there are multiple delivery schedules that exist for the requisition line.

In addition, a new subtask, Delivery Schedule, has been added to the screen. Use this subtask to view the multiple delivery schedule of a purchase requisition line.

### **Assign Requisitions to Buyers (PPMBUYAS)**

On the Assign Lines subtask, a new check box, **Delivery Schedule Exists**, has been added to the screen. If selected, this check box indicates that there are multiple delivery schedules that exist for the requisition line. In addition, a new subtask, Delivery Schedule, has been added to the screen. Use this subtask to view and enter the multiple delivery schedule of a purchase requisition.

### **Assign Requisition Line to Buyers (PPMBUYAL)**

A new check box, **Delivery Schedule Exists**, has been added to the screen. If selected, this check box indicates that there are multiple delivery schedules that exist for the requisition line. In addition, a new subtask, Delivery Schedule, has been added to the screen. Use this subtask to view and enter the multiple delivery schedule of a purchase requisition.

### **Create Purchase Orders (PPPGPO)**

New logic has been added to this application to carry over the delivery schedule of the requisition lines assigned to PO (from RQ\_LN\_DEL\_SCH\_PO, RQ\_HDR\_DEL\_SCH and RQ\_PO\_DEL\_SCH tables) to the created purchase orders (to PO\_LN\_DEL\_SCH table).

### **Calculate Vendor Performance (PPVNDP)**

New logic has been added to this application to look into the PO\_LN\_DEL\_SCH and RECPT\_LN\_DEL\_SCH tables if records exists.

**Print Purchase Requisitions (PPRPRRQ)**

The application now prints the delivery schedule after the requisition line details and retrieves details (if available) from the RQ\_LN\_DEL\_SCH table.

**Configure Purchase Requisition Settings (PPMRQSET)**

Database change has been implemented in the application to include RQ\_SETTINGS.COMBINE\_DUE\_DT column as part of the Delivery Schedule feature.

**View Purchase Requisitions (PPQRQSTS)**

On the Req Lines subtask, a new check box, **Delivery Schedule Exists**, has been added to the screen. If selected, this check box indicates that there are multiple delivery schedules that exist for the requisition line. In addition, a new subtask, Delivery Schedule, has been added to the screen. Use this subtask to view and enter the multiple delivery schedule of a purchase requisition.

**View Vendor Performance (PPQVNDP)**

On the PO Receipts subtask, a new check box, **Delivery Schedule Exists**, has been added to the screen. If selected, this check box indicates that there are multiple delivery schedules that exist for the requisition line. In addition, a new subtask, Delivery Schedule, has been added to the screen. Use this subtask to view the multiple delivery schedule of a purchase order (PO).

**Manage Purchase Order Receipts (RCMPORC)**

A new check box, **Delivery Schedule Exists**, has been added to the screen. If selected, this check box indicates that there are multiple delivery schedules that exist for the purchase line being received. In addition, a new subtask, Delivery Schedule, has been added to the screen. This subtask displays the receipt details made against the delivery schedule.

**Manage Quality Control Inspections (RCMINSP)**

A new check box, **Delivery Schedule Exists**, has been added to the screen. If selected, this check box indicates that there are multiple delivery schedules that exist for the purchase line being received. In addition, a new subtask, Delivery Schedule, has been added to the screen. This subtask displays the receipt details made against the delivery schedule.

**View Part Inventory (INQPINV)**

The following are the changes to this screen:

- On the Inv POs subtask, a new check box, **Delivery Schedule Exists**, has been added to the screen. If selected, this check box indicates that there are multiple delivery schedules that exist for the requisition line. In addition, a new subtask, Delivery Schedule, has been added to the screen. Use this subtask to view the multiple delivery schedule of a purchase order (PO).
- On the Requisitions subtask, a new check box, **Delivery Schedule Exists**, has been added to the screen. If selected, this check box indicates that there are multiple delivery schedules that exist for the requisition line. In addition, a new subtask, Delivery Schedule, has been added to the screen. Use this subtask to view the multiple delivery schedule of a purchase order (PO).

**Update Materials Requirements Plan (MRPMPRP)**

New logic has been added to this application to look into the RQ\_LN\_DEL\_SCH and PO\_LN\_DEL\_SCH tables to see if records exist for the requisition and purchase order due dates

and to calculate suggested due dates. Costpoint uses the dates in the RQ\_LN and PO\_LN tables, if there are no records in the following tables:

- RQ\_LN\_DEL\_SCH\_PO
- RQ\_HDR\_PO
- RQ\_HDR\_PO\_DTL
- RQ\_HDR\_DEL\_SCH
- RQ\_PO\_DTL
- RQ\_PO\_DEL\_SCH
- PO\_LN\_DEL\_SCH

In addition, the system creates an action message for each existing schedule line.

### Manage Detailed Part Schedule (MRMDTPT)

The following are the changes to this screen:

- On the Purchase Order Supply subtask (for PO with delivery schedule), a new check box, **Delivery Schedule Exists**, has been added to the screen. If selected, this check box indicates that there are multiple delivery schedules that exist for the requisition line. In addition, a new subtask, Delivery Schedule, has been added to the screen. Use this subtask to view and enter the multiple delivery schedule of a purchase order (PO) line.

The **Line** field has been renamed to **PO Line**. PO line delivery schedule is retrieved from the PO\_LN\_DEL\_SCH table, if record exists.

- On the Requisitions Supply subtask (for requisitions with delivery schedule), a new check box, **Delivery Schedule Exists**, has been added to the screen. If selected, this check box indicates that there are multiple delivery schedules that exist for the requisition line. In addition, a new subtask, Delivery Schedule, has been added to the screen. Use this subtask to view and enter the multiple delivery schedule of a purchase requisition line.

The **Line** field has been renamed to **Req Line**. Requisition line delivery schedule is retrieved from the following tables (if record exists):

- RQ\_LN\_DEL\_SCH\_PO
- RQ\_HDR\_PO
- RQ\_HDR\_PO\_DTL
- RQ\_HDR\_DEL\_SCH
- RQ\_PO\_DTL
- RQ\_PO\_DEL\_SCH

### Manage MRP Action Messages (MRMACTM)

The following are the changes to this screen:

- On the PO subtask:
  - New logic has been added to this application to remove the validation where due date cannot be earlier than the desired date.
  - PO line dates are now based on and calculated from PO\_LN\_DEL\_SCH table. If there are no records in the PO\_LN\_DEL\_SCH tables, then the system uses the dates in the RQ\_LN and PO\_LN tables.



- If you update the order quantity of the delivery schedule, then Costpoint automatically updates the PO\_LN. ORD\_QTY (where  $(PO\_LN.ORD\_QTY = \sum PO\_LN\_DEL\_SCH. ORD\_QTY)$ ).
- On the Requisition subtask:
  - New logic has been added to this application to disable the **Target Place** and the **Suggested Target Place** fields on the **Dates** group box if the requisition line is calculated based on the delivery schedule from the following tables:
    - RQ\_LN\_DEL\_SCH\_PO
    - RQ\_HDR\_PO
    - RQ\_HDR\_PO\_DTL
    - RQ\_HDR\_DEL\_SCH
    - RQ\_PO\_DTL
    - RQ\_PO\_DEL\_SCH

### View Summary Part Availability (MRQSPA)

New logic has been added to this application to display details calculated based on the following tables:

- RQ\_LN\_DEL\_SCH\_PO
- RQ\_HDR\_PO
- RQ\_HDR\_PO\_DTL
- RQ\_HDR\_DEL\_SCH
- RQ\_PO\_DTL
- RQ\_PO\_DEL\_SCH
- PO\_LN\_DEL\_SCH

The system also uses the dates in the RQ\_LN and PO\_LN tables and creates an action message for each existing schedule line.

### Manage MPS Action Message (MSMACTM)

The following are the changes to this screen:

- On the PO subtask (for PO with delivery schedule):
  - New logic has been added to this application so that the default order quantity is equal to the schedule order quantity.
  - New logic has been added to this application to remove the validation where due date cannot be earlier than the desired date.
  - PO line dates are now based on and calculated from PO\_LN\_DEL\_SCH table, if records exist, otherwise current logic applies. If users update the order quantity of the delivery schedule, then automatically update the PO\_LN.ORD\_QTY ( $PO\_LN.ORD\_QTY = \sum PO\_LN\_DEL\_SCH. ORD\_QTY$ ).
- On the Requisition subtask (for requisitions with delivery schedule):
  - New logic has been added to this application so that the default order quantity is equal to the schedule order quantity.



- If delivery schedule exists, requisition line dates are now based on and calculated from the following tables:
  - RQ\_LN\_DEL\_SCH\_PO
  - RQ\_HDR\_PO
  - RQ\_HDR\_PO\_DTL
  - RQ\_HDR\_DEL\_SCH
  - RQ\_PO\_DTL
  - RQ\_PO\_DEL\_SCH
- New logic has been added to this application to disable the **Target Place** and the **Suggested Target Place** fields on the **Dates** group box if the requisition line is calculated based on the delivery schedule (from RQ\_LN\_DEL\_SCH\_PO, RQ\_HDR\_PO, RQ\_HDR\_PO\_DTL, RQ\_HDR\_DEL\_SCH, RQ\_PO\_DTL, and RQ\_PO\_DEL\_SCH tables).

### Manage Master Production Schedules (MSMPS)

New logic has been added to this application so that the status and planned release dates are disabled if the requisition/purchase order supply record is based on and calculated from the delivery schedule.

The following are the other changes to this screen:

- On the Purchase Order Supply subtask (for PO with delivery schedule):
  - New logic has been added to this application so that the default order quantity is equal to the schedule order quantity.
  - New logic has been added to this application to remove the validation where due date cannot be earlier than the desired date.
  - PO line dates are now based on and calculated from PO\_LN\_DEL\_SCH table, if records exist, otherwise current logic applies. If users update the order quantity of the delivery schedule, then automatically update the PO\_LN.ORD\_QTY (PO\_LN.ORD\_QTY =  $\sum$  PO\_LN\_DEL\_SCH. ORD\_QTY).
- On the Requisition subtask (for requisitions with delivery schedule):
  - New logic has been added to this application so that the default order quantity is equal to the schedule order quantity.
  - Requisition line dates are now based on and calculated from the following tables, if delivery schedule exists:
    - RQ\_LN\_DEL\_SCH\_PO
    - RQ\_HDR\_PO
    - RQ\_HDR\_PO\_DTL
    - RQ\_HDR\_DEL\_SCH
    - RQ\_PO\_DTL
    - RQ\_PO\_DEL\_SCH
  - New logic has been added to this application to disable the **Target Place** and the **Suggested Target Place** fields on the **Dates** group box if the requisition line is calculated based on the delivery schedule (from RQ\_LN\_DEL\_SCH\_PO,

RQ\_HDR\_PO, RQ\_HDR\_PO\_DTL, RQ\_HDR\_DEL\_SCH, RQ\_PO\_DTL, and RQ\_PO\_DEL\_SCH tables).

### Update Master Production Schedules (MSPMPS)

The following are the changes to this screen:

- New logic has been added to this application to look into the PO\_LN\_DEL\_SCH table, if records exist for the purchase order due dates, and use it to calculate the suggested quantities and due dates. If there are no records in the PO\_LN\_DEL\_SCH table, then use the dates in the PO\_LN table.
- New logic has been added to this application to enable requisition supply to look if there are existing delivery schedules in any of the following tables:
  - RQ\_LN\_DEL\_SCH\_PO
  - RQ\_HDR\_PO
  - RQ\_HDR\_PO\_DTL
  - RQ\_HDR\_DEL\_SCH
  - RQ\_PO\_DTL
  - RQ\_PO\_DEL\_SCH

The information from RQ\_PO\_DEL\_SCH is used to calculate the suggested quantity and dates. If there are no existing records, Costpoint uses the values from the RQ\_LN\_PO table.

In addition, the system creates an action message for each existing schedule line and populates value for the SCHED\_RECPT.SCH\_LN\_KEY (similar logic with RECPT\_LN.SCH\_LN\_KEY).

### Import Purchase Orders (AOPUTLPO)

New logic has been added to this application to add new record type for the PO line delivery schedule.

### Configure Project Manufacturing Settings (PCMPMFG)

Use this new screen (**Materials » Production Control » Production Control Controls » Configure Project Manufacturing Settings**) to indicate the version of Manufacturing Execution System (MES) that the client has, along with other default options for the Export Project Manufacturing Data application (LDPEXPM).

This change enables the handling of multiple due date rows (delivery schedule) for the same PO line in MES 1.0. Depending on the version specified, Costpoint is able to export the data needed. If the MES version is 1.0, Costpoint sends single due date information to MES. If the MES version is 2.0, Costpoint sends multiple delivery schedule information to MES.

### Import Purchase Requisitions (AOPRQPP)

New logic has been added to this application to add new record for the requisition line delivery schedule.

### Import Purchase Order Receipts (AOPRCPRE)

New logic has been added to this application to support multiple delivery schedule for purchase order lines.

## Sales Group Abbreviation Cost of Goods Sold Account Split

This feature enables you to break the clearing and cost of goods sold general ledger entries by cost element: Materials, Labor, Subcontract, Misc 1, and Misc 2. These are loaded costs including overhead.

In addition, this feature provides you with the visibility of actual costs by cost element through cost of goods sold and enables you to compare project budgets to actual costs with more granularity and accuracy.

These screens display Acct/Org by Cost Element Info:

- Manage Sales Orders (OEMNTSO1)
- Manage Sales Orders Supervisor Screen (OEMNTSO2)
- Approve Sales Orders (OEMAPPSO)
- Configure Sales Order Entry Settings (OEMSET)
- Manage Sales Group Abbreviations (PDMSALES)
- View Sales Order Status Information (OEQSTAT)
- View Sales Analysis Information (OEQSALES)

Manage Sales Group Abbreviations (PDMSALES) screen has been updated to add a new option to allow users to charge to specific accounts and organization IDs by cost element for the **Cost of Sales Account** and **Clearing Account** transaction types.

Manage Sales Order Inventory Issues (OEMISSU1) screen has a new tab, Cost Elements, to allow users to split the cost by elements.

Set Up Company (SYPCOMP) screen has been updated to copy the value of the new check box, **Post Cost of Sales by Cost Element**, added to the Configure Sales Order Entry Settings screen when creating a new company by copying an existing company.

PATCH3161 is required for these updates.

## Enter Timesheets Library

Common application files were moved into a separate library, Enter Timesheets (LDMTIMELIB), to eliminate the need to deploy a System JAR file when installing future hotfixes and enhancements for affected applications. This library now contains common business logic that is shared by the following applications:

- Manage Correcting Timesheets (LDMCTIME)
- Manage Timesheets (LDMTIME)

## Patch and System JAR Requirements

This enhancement requires the following Costpoint 7.1.1 releases:

Costpoint 7.1.1 System JAR 028 (CP711\_sys\_028.zip)

Common Lib – LDMTIMELIB (cp711\_cmplib\_LDMTIMELIB\_001.zip)

## Manage Employees Library

Common application files were moved into a separate library, Manage Employees (LDMEINFOLIB), to eliminate the need to deploy a System JAR file when installing future hotfixes

and enhancements for affected applications. This library now contains common business logic that is shared by the following applications:

- Manage Employee Allowances (LDMEADD)
- Manage Employee Bank Information (PRMEBT)
- Manage Employee Contributions (PRMECNT)
- Manage Employee Deductions (PRMEDED)
- Manage Employee Information (LDMEINFO)
- Manage Employee Leave (LDMELV)
- Manage Employee Salary Information (LDMEHIS)
- Manage Employee Savings Bonds (PRMEBOND)
- Manage Employee Taxes (PRMETAX)
- Manage Job Templates (HPMREQR)
- Manage Leave Beginning Balances (LDMLBB)

### **Patch and System JAR Requirements**

This enhancement requires the following Costpoint 7.1.1 releases:

- Costpoint 7.1.1 System JAR 028 (CP711\_sys\_028.zip)
- Common lib – LDMEINFOLIB (cp711\_cmnlb\_LDMEINFOLIB\_001.zip)

## **Compute Payroll Library**

Common application files were moved into a separate library, Compute Payroll (CPCPR), to eliminate the need to deploy a System JAR file when installing future hotfixes and enhancements for affected applications. This library now contains common business logic that is shared by the following applications:

- Compute Payroll (PRPCPR)
- Manage Employee Earnings History (PRMERF)
- Manage Payroll Records (PRMPF)
- Recompute Taxable Wages (PRPRCOMP)
- Print Quarterly Federal Payroll Tax Report (PRRFD TAX)
- Print Soc Sec and Med Reconciliation Report (PRRFICA)

### **Patch and System JAR Requirements**

This enhancement requires the following Costpoint 7.1.1 releases:

- Costpoint 7.1.1 System JAR 028 (CP711\_sys\_028.zip)
- Common lib – CPCPR (cp711\_cmnlb\_CPCPR\_001.zip)

## **ECMMAIN Library**

The ECMMAIN library contains common business logic which is shared by the following applications:

- Approve Engineering Change Notices (ECMAPPR)
- Manage Engineering Change Notices (ECMECN)
- Update Approved Engineering Change Notices (ECMAMAIN)

## System JAR Requirements

The following Costpoint 7.1.1 system jar files are required for this update:

- cp711\_cmplib\_ECMMAIN\_001.zip
- cp711\_sys\_028.zip

## State Withholding Filing Status Update

Prior to this release, Costpoint allows you to select from a limited set of state withholding filing statuses which determines the calculation of an employee's state tax. This limit affected Maryland which allows each county within the state to withhold at a different rate. To address this issue, Maryland withholding was moved to local taxes and special programming was required in the Compute Payroll process in order for Maryland local taxes to display in the employee's state taxes. This previous system was difficult to set up for employers; and employees were not able to select their Maryland withholding status in Employee Self Service (ESS) because local taxes were not displayed.

Instead of using a limited drop-down list for state withholding filing statuses, Costpoint will now use a system table where withholding status could be set up for each state. To implement the enhancement, this Costpoint release will:

- Add a new system table for state withholding statuses (STATE\_FILING\_STATUS)
- Add new withholding status data for each state and set the initial value to **Inactive**
- Insert the old filing statuses into the new withholding status system table and set their initial value to **Active**
- Convert all existing screens/tables where a withholding status is displayed to 30 characters
- Convert existing table data containing the existing withholding status to the new withholding status
- Remove custom programing in the Compute Payroll process for Maryland
- Create new state tax information for Maryland and zero out existing local tax information for Maryland



All local Maryland tax information will be left in the employee files but local taxes will no longer be calculated on them.

You must initiate the change by running the new utility, Update State Withholding Statuses (toolkit). When you run the toolkit, the process maps the old withholding status/state combination to the new withholding status/state combination and it updates all employee tables. The state, local, and ESS tables will be updated with the new data upon conversion.



You will not be able to run the utility while there are existing payroll records.

It is recommended that you back up your data before running this toolkit. The following are the critical tables that you must back up:

- Employee Tax (EMPL\_TAX)
- Employee Multi-State Tax Information (EMPL\_TAX\_MULTI)
- Employee Earnings by State (EMPL\_EARN\_STATE)
- Local Tax History (LOCAL\_TAX\_HS)
- Local Taxability (LOCAL\_TAX\_TBL)
- Local Standard Deduction (LOC\_STD\_DED)
- ESS State Tax Settings -Child Table (ESS\_STATE\_TAX\_LN)
- State Withholding Filing Status (STATE\_FILING\_STATUS)

All previously released tax table updates must be applied before applying this patch in order to ensure that the tax tables reflect the latest changes. Please refer to the [Patches and System JAR Requirements](#) section on this document.

The following applications contains the corresponding updates for this enhancement:

### Configure ESS State Tax Settings (AOMESSST)

- The **Filing Status** field size increases to 30 characters. This field references the new State Filing Status system table.
- The **Filing Status Description** field size increases to 50 characters.
- The application converts new records for new filing statuses.
- A new **Active** check box indicates whether the filing status is active or inactive. This field is disabled.

### Compute Payroll (PRPCPR)

- The **Filing Status** field size increased to 30 characters in all work tables for any table using S\_ST\_FIL\_STAT\_CD field.
- The application reference the new state filing status system table within the calculations if needed.
- The application code no longer contains custom code for Maryland state tax withholding calculations and other unnecessary filing status references.
- The application uses updated logic for new **Supplement Tax** type from the Manage State Tax Withholding Adjustments screen.

### Manage Employee Earnings History (PRMERF)

- The size of **Filing Status** field size on the State Taxes subtask increased to 30 characters.
- The **Filing Status** field size increased to 30 characters in all work tables for any table using S\_ST\_FIL\_STAT\_CD field.
- The application reference the new state filing status system table within the calculations if needed.

- The application code no longer contains custom code for Maryland state tax withholding calculations and other unnecessary filing status references.
- The application uses updated logic for new **Supplement Tax** type from the Manage State Tax Withholding Adjustments screen.
- The **Filing Status** field lookup function displays both active and inactive filing statuses in order to be able to enter historical data.

### Manage Employee Information (LDMEINFO)

- The **Filing Status** field size on the Tax Details and Multi-State Taxes subtask increased to 30 characters. The state filing status description field on both the Tax Details tab and Multi-State Taxes are no longer available. The Filing Status fields reference the new State Filing Status system table. The lookup function displays only the active filing statuses.
- The application uses new validations to ensure that the state filing status exists for the selected state.

### Manage Employee Taxes (PRMETAX)

- The **Filing Status** field size on the Tax Details and Multi-State Taxes subtask increased to 30 characters. The state filing status description field on both the Taxes tab and Multi-State Taxes subtask are no longer available. The Filing Status fields reference the new State Filing Status system table. The lookup function displays only the active filing statuses.
- The application uses new validations to ensure that the state filing status exists for the selected state.

### Manage Local Standard Deductions (PRMLSD)

When you run the new utility, Update State Filing Statuses, the process adds a new line for each Maryland local tax/withholding status to zero out Maryland local taxes.

### Manage Local Tax Tables (PRMLTT)

When you run the new utility, Update State Filing Statuses, the process adds a new record for each Maryland local tax/withholding status to zero out Maryland local taxes.

### Manage Local Taxes (PRMLTI)

When you run the new utility, Update State Filing Statuses, the process adds a new line in the Local Tax History (LOCAL\_TAX\_HS) table to zero out Maryland local taxes.

### Manage Payroll Records (PRMPTF)

- The size of the **Filing Status** field on the State Taxes subtask increased to 30 characters.
- The **Filing Status** field size increased to 30 characters in all work tables for any table using S\_ST\_FIL\_STAT\_CD field.
- The application reference the new state filing status system table within the calculations if needed.
- The application code no longer contains custom code for Maryland state tax withholding calculations and other unnecessary filing status references.



- The application uses updated logic for new **Supplement Tax** type from the Manage State Tax Withholding Adjustments screen.

### Manage State Standard Deductions (PRMSSD)

- The **Filing Status** field size increased to 30 characters. It now uses a lookup function instead of the previous drop-down list. The lookup function references the new State Filing Status system table.
- The application updates tables with Maryland tax information for each new filing status.
- The application creates new records for new filing status codes.

### Manage State Tax Tables (PRMSTT)

- The **Filing Status** field size increased to 30 characters. It now uses a lookup function instead of the previous drop-down list. The lookup function references the new State Filing Status system table.
- The application adds state tax information for each new filing status.

### Manage State Tax Withholding Adjustments (PRMSTAC)

- The **Filing Status** field size increased to 30 characters. It now uses a lookup function instead of the previous drop-down list. The lookup function references the new State Filing Status system table.
- The **Type** drop-down lists displays a new tax calculation type, **Supplemental Taxes**.
- A new **Wage Type** of **Bonus** is available for Maryland which has different bonus rates for each county.
- The application creates new records for the new filing status codes.

### Print Soc Sec and Medicare Reconciliation Report (PRRFICA)

The size of columns in dynamic tables increased to allow for new state filing statuses.

### Recompute Taxes (PRPRCOMP)

- The **Filing Status** field size increased to 30 characters in all work tables for any table using S\_ST\_FIL\_STAT\_CD field.
- The application reference the new state filing status system table within the calculations if needed.
- The application code no longer contains custom code for Maryland state tax withholding calculations and other unnecessary filing status references.
- The application uses updated logic for new **Supplement Tax** type from the Manage State Tax Withholding Adjustments screen.

### Update State Filing Statuses (PRPUSFS)

- The new utility, Update State Filing Statuses, allows you to change the current withholding status of employees from either **Married**, **Single**, **Both**, **Head of Household**, **Misc 1**, **Misc 2**, **Misc 3**, or **Misc 4** to a longer, more descriptive, withholding status for their state which corresponds to the original one. You can launch the utility from **People » Payroll » Payroll Utilities » Toolkits**.



- This toolkit also creates new Maryland local tax table records with 0% rates so that any employee set up with Maryland local taxes will no longer have any local tax withheld. All Maryland taxes will now be withheld at the state level.
- Running this process converts the old filing statuses to Inactive and the new filing statuses will be activated.



You must run the report before running the Update State Filing Statuses process to ensure the statuses are being mapped correctly. Once the toolkit is run, all tables that contain state withholding statuses will be updated. This includes all employee tax screens as well as any state tax setup screens. This toolkit can only be run one time. After the statuses have been updated, this toolkit will no longer be available.

## View Employee Earnings (PRQERF)

The size of **Filing Status** field size in the **State Information** group box increased to 30 characters.

## View Employee Taxes (PRQETAX)

The **Filing Status** field size on the Tax Details and Multi-State Taxes subtask increased to 30 characters.

## View Help About (SYMABOUT)

The State Withholding Filing Status Update feature has been registered on this screen.

## View Payroll Edit Table (PRQPTF)

The size of **Filing Status** field size on the State Taxes subtask increased to 30 characters.

## Patches and System JAR requirements

These enhancements require the following Costpoint 7.1.1 releases:

- System JAR 028 (cp711\_sys\_028.zip)
- PATCH3144 (State Withholding Filing Status Update)
- PATCH3131 (January 2017 Tax Table Update)
- PATCH3136 (February 2017 Tax Table Update)
- PATCH3140 (March 2017 Tax Table Update)
- PATCH5083 (SYMABOUT>About Costpoint))
- Common lib - CPCPR (cp711\_cmnlb\_CPCPR\_001.zip)
- Common lib - LDMEINFOLIB (cp711\_cmnlb\_LDMEINFOLIB\_001.zip)

## Application JAR Requirements

The following table shows the required application JAR version for each screen affected by this update:

Domain	Module	Application ID	Application Name	Application File
People	Employee	AOMESSST	Configure ESS State Tax Settings	cp711_aomessst_001.zip
People	Employee	LDMEINFO	Manage Employee Information	cp711_ldmeinfo_018.zip
People	Employee	PRMETAX	Manage Employee Taxes	cp711_prmetax_008.zip
People	Payroll	PRMERF	Manage Employee Earnings History	cp711_prmerf_010.zip
People	Payroll	PRMPTF	Manage Payroll Records	cp711_prmptf_014.zip
People	Payroll	PRMSSD	Manage State Standard Deductions	cp711_prmssd_003.zip
People	Payroll	PRMSTAC	Manage State Tax Withholding Adjustments	cp711_prmstac_006.zip
People	Payroll	PRMSTT	Manage State Tax Tables	cp711_prmstt_002.zip
People	Payroll	PRPUSFS	Update State Filing Statuses	cp711_prpusfs_001.zip
People	Payroll	PRQERF	View Employee Earnings	cp711_prqerf_003.zip
People	Payroll	PRQETAX	View Employee Taxes	cp711_prqetax_004.zip
People	Payroll	PRQPTF	View Payroll Edit Table	cp711_prqptf_003.zip

## Tax Table Updates for Q2 2017

Filing status updates are now available for the 2<sup>nd</sup> quarter of 2017. See the latest *DelttekCostpointTaxTableDocument2017Q2WithFilingStatusUpdates.pdf* for details.

## Costpoint 7.1.1 Framework Update 028

Framework Update 028 has been released to enable you to update the BIRT runtime libraries required for the latest system JAR update.

In addition, this framework update now detects the version of the Java Development Kit (JDK) configured with Costpoint and automatically installs and configures Costpoint to use JDK 8 if version 7 of JDK is detected. JDK 7 is no longer supported.

The framework update installer performs the following:

- Detects current configured version
- Prompts the user to proceed with installing the update

- Prompts the user with the default installation directory of C:\Oracle\jdk version]
- Creates a backup of CPWebSetEnv.bat
- Modifies CPWebSetEnv.bat to set JAVA Home
- Installs JDK
- Backs up cacerts
- Prompts the user to re-install the Costpoint service
- Updates the JDK location for the INT.TRUST\_NAME property (for example, INT.TRUST\_NAME=C:\oracle\jdk1.8.0\_77\jre/lib/security/cacerts)

These enhancements require DeltakCostpoint711FrameworkUpdate028.exe.

## New Options for Printing the Project Status Report (PSR)

### Print Project Status Report (PJRPROJ)

A new option has been added to the Print Project Status Report screen to enable you to suppress the report if there is no activity in the current year and avoid having additional reports that will not help with the reconciliation back to the general ledger. An option to print the report with account numbers is now also available on this screen.

In the **Show** group box, select the new check box **Suppress If No Year-To-Date Activity** to suppress the report with no year-to-date activity. If you select this check box, no information prints on the report if one of the following conditions is met:

- In the **Column** group box, you selected **Year To Date Actual** as one of the columns to show on the report, and the amounts for each row in the column are zero.
- You did not select the **Suppress If No Current Period Activity** check box, selected **Year To Date Actual**, **Current Period Actual**, and/or **Current Subperiod Actual** as one of the columns to show on the report, and the amounts for each row in these columns are zero.

In the **Column** group box, you can now select **Account ID** from the **As Column 2** drop-down list. If you select this option, Costpoint prints the account number on the report using the same account level specified on the screen. Note, however, that some rows on the report may not display the account number even if you select **Account ID** in this column. These rows include Revenue, Cost of Money (COM), G&A Backout (for work in process (WIP) projects), and Burden (including cost of goods sold (COGS) burden for WIP projects). This is because Revenue could be posting to multiple accounts, while COM, G&A Backout, and Burden rows do not have one specific account since the PSR amounts are normally made up of amounts from many different cost accounts.

### Update Project Status Report Tables (PJPUPPSR)

This application has been updated to accurately get the accounts for Prior Year Revenue, Award Fee, COGS (for WIP Projects), and WIP Transfer (for WIP projects) rows, and populate the PSR\_FINAL\_DATA table and the PSR with the correct accounts for these rows.

### Requirements

These enhancements require cp711\_pjrproj\_010.zip and cp711\_pjpuppsr\_006.zip.

## Sales Group Abbreviation Cost of Goods Sold Account Split

Changes were made to these applications in preparation for the future implementation of a new feature.



These enhancements have no impact on current functionality.

The functionalities of these updates/enhancements are not available until the full feature is released.

This feature enables you to break the clearing and cost of goods sold general ledger entries by cost element: Materials, Labor, Subcontract, Misc 1, and Misc 2. These are loaded costs including overhead.

In addition, this feature provides you with the visibility of actual costs by cost element through cost of goods sold and enables you to compare project budgets to actual costs with more granularity and accuracy.

These screens display Acct/Org by Cost Element Info:

- Manage Sales Orders (OEMNTSO1)
- Manage Sales Orders Supervisor Screen (OEMNTSO2)
- Approve Sales Orders (OEMAPPSO)
- Configure Sales Order Entry Settings (OEMSET)
- Manage Sales Group Abbreviations (PDMSALES)
- View Sales Order Status Information (OEQSTAT)
- View Sales Analysis Information (OEQSALES)

Manage Sales Group Abbreviations (PDMSALES) screen has been updated to add a new option to allow users to charge to specific accounts and organization IDs by cost element for the **Cost of Sales Account** and **Clearing Account** transaction types.

Manage Sales Order Inventory Issues (OEMISSU1) screen has a new tab, Cost Elements, to allow users to split the cost by elements.

Set Up Company (SYPCOMP) screen has been updated to copy the value of the new check box, **Post Cost of Sales by Cost Element**, added to the Configure Sales Order Entry Settings screen when creating a new company by copying an existing company.

PATCH3161 is required for these updates.

## Compute Payroll Deduction Calculation

A new deduction calculation method was added to the Compute Payroll process in preparation for a future enhancement release. Information regarding this new deduction calculation method will be provided in future release notes.

## Patches and System JAR Requirements

This enhancement requires Costpoint 7.1.1 System JAR 028 (cp711\_sys\_028.zip).

## Application JAR Requirements

The following table shows the required application JAR version for each screen affected by this update:

Domain	Module	Application ID	Application Name	Application File
People	Payroll	PRPCPR	Compute Payroll	cp711_prpcpr_016.zip



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