

Deltek Costpoint Enhancement Readme

Released: June 12, 2015

Exchange Rate Precision Increased to 28,15

The exchange rate precision was changed from 14,7 to 28,15. This enhancement was made to accommodate large conversion rates and to provide higher accuracy for small conversion rates, in order to avoid inaccurate conversion of transactional to functional currency amounts. Please note that in spite of the system supporting up to 13 digits before the decimal point (or other decimal separator) and up to 15 digits after the decimal point, any given exchange rate cannot have more than 17 significant digits overall. For example, **1234567890123.123** and **12.123456789012345** are both valid values as they have 17 or fewer total digits, but **1234567890.123456789** is not a valid value as it has more than 17 significant digits.

While the enhancement was made to capture the most accurate exchange rate possible, the entered value may be slightly adjusted by the system if you enter a number with more than 15 significant digits. For example, **12345.678901234567** may be saved by Costpoint as **12345.678901234566**. Even with any slight adjustments, this still provides considerably more accuracy in rates than did the previous (14.7) format.

On screen and on the printed reports, Costpoint will display as many significant digits as it can. However, if an exchange rate has no significant digits to either the right or left of the decimal, "0" will be displayed on the appropriate position to indicate that there are no further digits to be shown. The list of exchange rates under this enhancement will be similar to the following:

- 21,123.0
- 0.123459
- 0.123456768901234

All exchange rates will be right- or left-aligned in the column.

The following Costpoint 7.1.1 screens are affected by this update, and there is an updated required application jar version for each.

Domain	Module	Application Name	Application ID	Application Jar
AC	AP	Approve Checks	APPCKA	cp711_appcka_002.jar
AC	AP	Approve Vouchers	APMVCHRA	cp711_apmvchra_001.jar
AC	AP	Create PO Vouchers from POs/Receipts	POPPOVCH	cp711_poppovch_001.jar
AC	AP	Create Subcontract Purchase Order Vouchers	POPSCVCH	cp711_popscvch_002.jar
AC	AP	Edit Voucher Payment Status	APMOPEN	cp711_apmopen_001.jar
AC	AP	Import Purchase Order Vouchers	AOPPOVCH	cp711_aoppovch_004.jar
AC	AP	Import Accounts Payable Multicurrency Vouchers	AOPUTLAM	cp711_aoputlam_003.jar
AC	AP	Import Accounts Payable Vouchers	AOPUTLAP	cp711_aoputlap_003.jar
AC	AP	Import TE Expenses/Advances	AOPUTLTE	cp711_aoputlte_003.jar
AC	AP	Manage Accounts Payable Vouchers	APMVCHR	cp711_apmvchr_005.jar
AC	AP	Manage Cash Requirements Rpt Supplemental Amounts	APMCSRQ	cp711_apmcsrqr_001.jar
AC	AP	Manage Check History	APMCKHST	cp711_apmckhst_001.jar
AC	AP	Manage Manual Checks	APMMANCK	cp711_apmmanck_001.jar
AC	AP	Manage Purchase Order Vouchers	POMPOVCH	cp711_pompovch_005.jar
AC	AP	Manage Vendor History	APMVENDH	cp711_apmvendh_001.jar
AC	AP	Print Voucher Edit Report	APRVCHR	cp711_aprvchr_001.jar

AC	AP	Post Vouchers	APPPOSTV	cp711_apppostv_002.jar
AC	AP	Purge Vouchers	APPPURVR	cp711_appppurvr_001.jar
AC	AP	View Check History Inquiry	APQCKHST	cp711_apqckhst_001.jar
AC	AP	View Vendor History Inquiry	APQVENDH	cp711_apqvendh_001.jar
AC	AP	View Voucher History Inquiry	APQVCHRH	cp711_apqvchrh_001.jar
AC	AP	Select Vouchers for Payment	APPSELVR	cp711_appselvr_001.jar
AC	AR	Compute Customer Finance Charges	ARPFINCH	cp711_arpfinch_002.jar
AC	AR	Copy/Reverse Cash Receipts	ARPRESCR	cp711_arprescr_001.jar
AC	AR	Edit/Manage A/R Underpayment Amounts	ARPPADJ	cp711_arppadj_001.jar
AC	AR	Print Accounts Receivable Aging Report	ARRAGED	cp711_arraged_003.jar
AC	AR	Purge Cash Receipts History	ARPPURCR	cp711_arppurcr_001.jar
AC	AR	Manage Cash Receipts	ARMCR	cp711_armcr_004.jar
AC	CO	Create Consolidation Entries	COPEENTRY	cp711_copentry_001.jar
AC	CO	Create Project Summary Balances	COPEXPJ	cp711_copexpj_002.jar
AC	CO	Manage Consolidation Suspense Entries	COMSUSP	cp711_comsusp_001.jar
AC	GL	Adjust Currency Balances	GLPMCBAJ	cp711_glpmcbaj_001.jar
AC	GL	Approve Journal Entries	GLMJEA	cp711_glmjea_001.jar
AC	GL	Import Journal Entries	AOPUTLJE	cp711_aoputlje_005.jar
AC	GL	Manage Journal Entries	GLMJJE	cp711_glmje_002.jar
AC	GL	Purge Journal Entry History	GLPJEPGR	cp711_glpjepgr_001.jar
AC	MU	Compute/Post Unrealized Gains/Losses	APPUNRL	cp711_appunrl_002.jar
AC	MU	Import Daily Exchange Rates	MUPUPRT	cp711_mupuprt_001.jar
AC	MU	Manage Currency Status	MUMCSTAT	cp711_mumcstat_001.jar
AC	MU	Manage Daily Exchange Rates	MUMDRATE	cp711_mumdrate_001.jar
AC	MU	Manage Period Exchange Rates	MUMPRATE	cp711_mumprate_002.jar
AC	MU	Manage Exchange Rates by Date	MUMRDT	cp711_mumrdt_001.jar
AC	MU	Manage Exchange Rates by Period	MUMRPD	cp711_mumrpd_001.jar
AC	MU	Print Exchange Reports	MURRPD	cp711_murrpd_001.jar
AC	MU	Update Open Accounts Payable Exchange Rates	APPRATE	cp711_apprate_001.jar
AC	MU	Update Open Accounts Receivable Exchange Rates	ARPRATE	cp711_arprate_001.jar
MM	MR	Firm Material Requirements Planning Planned Orders	MRPFPO	cp711_mrfpo_001.jar
MM	MS	Firm Master Production Schedule Planned Orders	MSPFPO	cp711_mspfpo_001.jar
MM	OE	Approve Sales Orders	OEMAPPSO	cp711_oemappso_002.jar
MM	OE	Create Invoices	OEPINVC	cp711_oepinvc_003.jar
MM	OE	Create Purchase Requisitions from Sales Orders	OEPGRQ	cp711_oeqgrq_001.jar
MM	OE	View Sales Analysis Information	OEQSALES	cp711_oeqsales_001.jar
MM	OE	View Sales Order Status Information	OEQSTAT	cp711_oeqstat_001.jar
MM	PC	Compute Material Requirements	PCPMRR	cp711_pcpmrr_001.jar
MM	PC	Create MO Subcontractor Requisitions	PCMSCRQ	cp711_pcmscrq_003.jar
MM	PO	Approve Pending Purchase Orders	POMSTAT	cp711_pomstat_001.jar
MM	PO	Create Blanket Purchase Order Releases	POMRELS	cp711_pomrels_002.jar
MM	PO	Expedite Purchase Orders	POMEXPD	cp711_pomexpd_001.jar
MM	PO	Update Subcontract Purchase Order Status	POMSCST	cp711_pomscst_002.jar

MM	PP	Apply PO Info to Purchase Requisitions by Line	PPMRQLN	cp711_ppmrqln_004.jar
MM	PP	Approve Purchase Requisition Lines	PPMRQAPL	cp711_ppmrqapl_003.jar
MM	PP	Approve Purchase Requisitions	PPMRQAPX	cp711_ppmrqapx_005.jar
MM	PP	Create Purchase Orders	PPPGPO	cp711_pppgpo_005.jar
MM	PP	Manage Simple Purchase Requisitions	PPMQREQ	cp711_ppmqreq_002.jar
MM	PP	Manage Vendor Quotes By Item	PPMQTI	cp711_ppmqti_001.jar
MM	PP	Manage Vendor Quotes By Vendor	PPMQTV	cp711_ppmqtv_002.jar
MM	RC	Manage Purchase Order Receipts	RCMPORC	cp711_rcmporc_004.jar
MM	RC	Manage Quality Control Inspections	RCMINSP	cp711_rcminsp_005.jar
MM	RC	Manage Vendor Returns	RCMRTRN	cp711_rcmrtrn_002.jar
PE	LD	Create Auto-Pay Timesheets	LDPDUMTS	cp711_ldpdumts_001.jar
PE	LD	Create Retroactive Timesheet Adjustments	LDPRETRO	cp711_ldpretro_004.jar
PE	LD	Create Leave Payout Timesheets	LDPLPTS	cp711_ldplpts_001.jar
PE	LD	Manage Correcting Timesheets	LDMCTIME	cp711_ldmctime_002.jar
PE	LD	Manage Timesheets	LDMTIME	cp711_ldmtime_003.jar
PE	LD	View Timesheet History Inquiry	LDQTHF	cp711_ldqthf_001.jar
PE	LV	Manage Leave Edit Table	LDMLEDIT	cp711_ldmledit_001.jar
PE	LV	Print Leave Edit Report	LDRLEDIT	cp711_ldrledit_001.jar
PE	LV	Post Leave Accruals	LDPLHF	cp711_ldplhf_002.jar
PE	LV	True-Up Leave History Table to Last Reconciliation	LDPLVTRU	cp711_ldplvtru_001.jar
PE	LV	View Leave History	LDQLHF	cp711_ldqlhf_001.jar
PJ	BL	Calculate Standard Bills	BLPGBILL	cp711_blpgbill_003.jar
PJ	BL	Manage Closed Billing Detail	BLMCLOSE	cp711_blmclose_001.jar
PJ	BL	Manage Customer Product Bills	BLMCPBIL	cp711_blmcpbil_002.jar
PJ	BL	Manage Manual Bills	BLMMNBIL	cp711_blmnbil_002.jar
PJ	BL	Manage Milestone Percent Complete Bills	BLMMPCB	cp711_blmmpcb_003.jar
PJ	BL	Manage Open Billing Detail	BLMOPEN	cp711_blmopen_003.jar
PJ	BL	Manage Project Product Bills	BLMPJPRD	cp711_blmjprd_002.jar
PJ	BL	Manage Standard Bills	BLMGBILL	cp711_blmgbill_003.jar
PJ	CR	Load Labor Rates	PJPLDRAT	cp711_pjpldrat_001.jar

Additionally, the following Costpoint 7.1.1 system jar and patches are required for this update:

- cp711_sys_007.jar
- Patch 2617
- Patch 2627
- Patch 2638

Patch 2627 is only used in the following applications:

- Manage Exchange Rates by Date (MUMRDT)
- Manage Daily Exchange Rates (MUMDRATE)
- Import Daily Exchange Rates (MUPUPRT)
- Manage Exchange Rates by Period (MUMRPD)
- Manage Period Exchange Rates (MUMPRATE)
- Manage Currency Status (MUMCSTAT)

Patch 2638 is only used in the Post Vouchers (APPPOSTV) application.

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>.