




Deltek

Deltek Maconomy® 2.5.5 CU 3

Cumulative Update Release Notes

November 3, 2023



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Post-Active Support Updates

Though this release stream is in Sustaining Support, the following updates are announced.

Update	Date	Description
Java SE Critical Patch Update 8u381	8/8/2023	Java SE Critical Patch Update 8u381 is certified for Maconomy since July 2023.
Firefox 102 ESR	10/26/2023	Firefox 102 Extended Support Release (ESR), which includes all of the enhancements since Firefox 91, is certified for Maconomy Web Client and BPM.
Mac OS Ventura Mac OS Sonoma	10/26/2023	Maconomy is certified to work on Mac operating systems released in 2022 and 2023.
iPad OS 17	10/26/2023	Support is certified for Maconomy Web Client.
SQL Server 2022	10/26/2023	Maconomy BPM supports SQL Server 2022.
Oracle 19c	10/26/2023	Oracle 19c is certified for Maconomy and BPM.

Overview

The Maconomy 2.5.5 Cumulative Update (CU) 3 release includes all the software issues resolved and enhancements that were made in this version, as well as software updates introduced in earlier CUs. The software changes from earlier CUs are listed in a separate section in these release notes.

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 areas affected by the update. If so, contact Deltek Customer Care at <http://support.deltek.com> before you install the update.

Download the Cumulative 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 Cumulative Updates folder for your product, and select the update to download.
6. Click **Download** at the bottom of the screen.

Check Whether or not the Cumulative Update Is Installed

To check that the update is installed, complete the following steps:

1. On the Maconomy toolbar, click **Help » About**.
2. On the About Deltek Maconomy dialog box, click the **Details** button.

Technical Considerations

Statutory Updates

For further information on Statutory installation and updates, see the **Deltek Maconomy BPM Admin Guide**.

More Information

If you have any questions, please contact Deltek Customer Care at <https://support.deltek.com>.

Cumulative Update 3 – November 3, 2023

Release Summary

New files released	Filesize	Checksum
apu.21.sp105.cu003.0625151.zip	1468576 KiB (1.4 GiB)	MD5: 559bf18588df4733e474c66907fd1fe5
DeltekMaconomyWSCClient255CU3.zip	599998 KiB (585.9 MiB)	MD5: b1d9b2cb3748b13e01860a7182952cf8
tpu.21.sp105.cu003.0627040.arch-linux_x86-64.tgz	803534 KiB (784.7 MiB)	MD5: 05c48bbfcf26ac8e9e9c93f423065d12
tpu.21.sp105.cu003.0627040.arch-win32_x86-64.tgz	767493 KiB (749.5 MiB)	MD5: 6e1b68dc0eb503a96a4965a87787a4d8
Other current CU files*	Filesize	Checksum
iAccess.21.sp105.cu001.0619990.tgz	38454 KiB (37.6 MiB)	MD5: d589540431073e08ea4cb7f5b1492d14
iAccess.21.sp105.cu001.0619990.tgz	38454 KiB (37.6 MiB)	MD5: d589540431073e08ea4cb7f5b1492d14

Support Cases

The following resolved software issues are related to support cases:

- None.

Important TPU Notes for CU 3

The Workspace Client from CU3 is required for this update.

Deltek recommends that you always install the latest version of the Workspace Client in order to ensure compatibility with the most recent CUs.

Software Issues Resolved – Technology (TPU)

Using an External Browser for OAuth Login

Deltek Tracking: 2005919

Users who log in to the Workspace Client via Open Authorization (OAuth)-based options can now do so using an external browser. Before this release, they could only use the browser embedded in the application.

The external browser option is disabled by default.

Wrong Application Title and Splash Screen

Deltek Tracking: 2015447

The application menu title and splash screen now work correctly when running the Workspace Client under macOS Sonoma.

Cumulative Update 2 – September 15, 2023

Release Summary

New files released	Filesize	Checksum
apu.21.sp105.cu002.0623184.zip	1468525 KiB (1.4 GiB)	MD5: 26232d7fe882dbb84c85d57d6485981e
Other current CU files*	Filesize	Checksum
iAccess.21.sp105.cu001.0619990.tgz	38454 KiB (37.6 MiB)	MD5: d589540431073e08ea4cb7f5b1492d14
tpu.21.sp105.cu001.0619633.arch-linux_x86-64.tgz	803401 KiB (784.6 MiB)	MD5: eaa8e2418a2e5e886bdf35b454ffa368
tpu.21.sp105.cu001.0619633.arch-win32_x86-64.tgz	767349 KiB (749.4 MiB)	MD5: 9190e2c3cb35fa10a3974b32068d7950
DeltekMaconomyWSCClient255CU1.zip	600178 KiB (586.1 MiB)	MD5: 3cc60821e33d611a7b5dcc9a4574ccaf
iAccess.21.sp105.cu001.0619990.tgz	38454 KiB (37.6 MiB)	MD5: d589540431073e08ea4cb7f5b1492d14

Support Cases

The following resolved software issues are related to support cases:

- 1973876— Incorrect Calculation on Credit Memos

Important TPU Notes for CU 2

The Workspace Client from CU1 is required for this update.

Deltek recommends that you always install the latest version of the Workspace Client in order to ensure compatibility with the most recent CUs.

Software Issues Resolved – Application (APU)

Transaction Timestamps in Filter Panes

Deltek Tracking: 1970456

Several containers in Maconomy commonly used for integrations did not have timestamps. This made integrations more cumbersome. Transaction timestamps are now available in the filter pane in all containers where the underlying database table has a transaction timestamp.

Incorrect Calculation on Credit Memos

Deltek Tracking: 1973876

When support for calculating split billing was added to invoices and credit memos, the calculation of values for BeforeInvoicedOnJobCurrencyVar and NowInvoicedOnJobCurrencyVar fields were incorrect for credit memos. This error is now corrected.

Cumulative Update 1 – July 7, 2023

Release Summary

New files released	Filesize	Checksum
apu.21.sp105.cu001.0619991.zip	1467262 KiB (1.4 GiB)	MD5: 85e4fc96325a26cd3e2dc399948a1bc4
iAccess.21.sp105.cu001.0619990.tgz	38454 KiB (37.6 MiB)	MD5: d589540431073e08ea4cb7f5b1492d14
tpu.21.sp105.cu001.0619633.arch-linux_x86-64.tgz	803401 KiB (784.6 MiB)	MD5: eaa8e2418a2e5e886bdf35b454ffa368
tpu.21.sp105.cu001.0619633.arch-win32_x86-64.tgz	767349 KiB (749.4 MiB)	MD5: 9190e2c3cb35fa10a3974b32068d7950
DeltekMaconomyWSClient255CU1.zip	600178 KiB (586.1 MiB)	MD5: 3cc60821e33d611a7b5dcc9a4574ccaf

Support Cases

The following resolved software issues are related to support cases:

- 1875855— Period Figures Not Updated When Posting Accrual Entries
- 1955935— Unnecessary Locks in SQL Server
- 1883020— Arrow Buttons Beside Calendar Did Not Work for Weeks With No Timesheets

Important TPU Notes for CU 1

The Workspace Client from CU1 is required for this update.

Deltek recommends that you always install the latest version of the Workspace Client in order to ensure compatibility with the most recent CUs.

Enhancements

Certifications

Deltek Tracking: 1589076

SQL Server 2022

Software Issues Resolved – Application (APU)

Period Figures Not Updated When Posting Accrual Entries

Deltek Tracking: 1875855

Previously, there was an issue with job journal posting in which fiscal periods for accrual accounts were not properly updated. The error could occur if the system parameter "Join Accrual Finance Entries" was

marked and there were multiple lines on the job journal that had been accrued with the same posting information (entry date, company, job, and finance dimensions). This error is corrected.

Software Issues Resolved – Technology (TPU)

Unnecessary Locks in SQL Server

Deltek Tracking: 1955935

After upgrading to Maconomy version 2.5.5 or newer, some customers running Maconomy on SQL Server previously experienced fewer than usual background tasks being executed in a given time span. This error is corrected. Additionally, customers running Maconomy on Oracle may experience a performance gain.

Charge Table Line Internal Error

Deltek Tracking: 1953685

For certain containers (For example, the Charge Tables container), it was not previously possible to successfully add a new table pane record through the Containers Web Service. This error is corrected.

moveMode Property Update

Deltek Tracking: 1944974

In the Containers Web Service, the **moveMode** property within the specification of some container's flat, line-number controlled table pane for which the move action is defined now contains the value **insideContext**. Before, it was erroneously assigned the value **full**.

action:init-create Action Should be Similar to action:init Action

Deltek Tracking: 1944986

In the Containers Web Service, the title of any **action:init-create** card or table action within a specification response is now similar to the one of the **action:init** action defined for the same pane. Before, it was erroneously assigned the title of the **action:create** action.

Not Possible to Specify End Position

Deltek Tracking: 1944994

A bug is corrected in the Containers Web Service so that it is now possible to point out the end position of some line-number controlled table pane also when interacting with version 2.0 of the service via a Maconomy version newer than 2.5.2.

Server Incorrectly Parses Warnings with Reject-but Requests

Deltek Tracking: 1951867

A bug in the Containers Web Service previously caused warnings supplied with reject-but requests to be incorrectly parsed by the server. This error is corrected.

Software Issues Resolved – Web

Multiple Warnings in One Rest API Call Not Shown in iAccess

Deltek Tracking: 1952272

Browsers: Chrome, Safari, and Firefox

When the server issued multiple warning messages, iAccess was unable to show more than one of these messages. This issue is now fixed.

Arrow Buttons Beside Calendar Did Not Work for Weeks With No Timesheets

Deltek Tracking: 1883020

Browsers: Chrome, Safari, and Firefox

If the **Create Time Sheets Automatically** system parameter was disabled in the Workspace Client, the **Previous** and **Next** arrow buttons on either side of the **Date Range Display** link in the web client's Weekly Time Sheets workspace did not allow you to navigate to any week for which no timesheets had been created. This is now corrected. In addition, the arrow buttons are now disabled while the workspace is loading data.

Record Mapping Fails for Tables With Changing Primary Key

Deltek Tracking: 1907601

Browsers: Chrome, Safari, and Firefox

When adding lines to tables, users would occasionally encounter either of the following errors:

- After saving the new line, the web client would select the last line in the table instead of the line that was just inserted.
- After saving the new line, the web client would display that line twice in the table.

This is now corrected.