



**Deltek**

# Deltek Maconomy® 2.5.3 CU 18

Cumulative Update Release Notes

**August 2, 2024**

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## Overview

The Maconomy 2.5.3 Cumulative Update (CU) 18 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>.

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# Cumulative Update 18 – August 02, 2024

**Documentation Note:** We have updated the format of this CU Release Note for clarity and convenience:

- Added a **Key Impact** section to highlight the most important elements of this release.
- Moved and renamed the Release Summary table and other Admin-related contents to the end of this section.

## Key Impact

This section flags bug considered high importance, including:

- Job Progress Overflow error is now corrected (2175120).

## Support Cases Resolved In This Release

- 2175120 – Progress Evaluation Error

## Software Issues Resolved

### Time and Expense

Progress Evaluation Error

**Delttek Tracking: 2175120**

An overflow error could occur when you evaluated progress. This error is corrected.

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## Consultants / Admin

New files released	Filesize	Checksum
apu.21.sp103.cu018.0647680.zip	1454398 KiB (1.4 GiB)	<b>MD5:</b> 71248ed7a10672811effbe2d63bda43
Other current CU files*	Filesize	Checksum
fpu.iAccess.4.0.16-final-623945.tgz	37712 KiB (36.8 MiB)	<b>MD5:</b> 305f7c0905c62b0462f299a20bb3218b
rpu.21.sp103.cu015.0605543.s-cpa.zip	119926 KB	<b>MD5:</b> efa6241c35d338c95eadcaaab0b4cfce
rpu.21.sp103.cu015.0605543.s-std.zip	120983 KB	<b>MD5:</b> 41c69eab3757b2c0ff8077a351d0757c
DeltekMaconomyWSClient253CU17.zip	599052 KiB (585.0 MiB)	<b>MD5:</b> 11203dee2374a88a428526508233fefe
tpu.21.sp103.cu017.0627038.arch-linux_x86-64.tgz	800049 KiB (781.3 MiB)	<b>MD5:</b> 618b85c86b9801e764aeaf3bc9361d5e
tpu.21.sp103.cu017.0627038.arch-win32_x86-64.tgz	762746 KiB (744.9 MiB)	<b>MD5:</b> 856a61acf34477f46ecec7836eebecaa

*\*These files were released as part of a previous update but still apply to the latest CU.*

## Important Notes for CU 18

There are no new TPU files for this release.

Additionally, there is no need for a new Workspace Client. You should continue to use the Workspace Client from CU 17.

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# Cumulative Update 17 – Oct. 27, 2023

## Release Summary

New files released	Filesize	Checksum
apu.21.sp103.cu017.0625148.zip	1457333 KiB (1.4 GiB)	<b>MD5:</b> 1db4f552ba7dd4268baa52346a45d5de
DeltekMaconomyWSCClient253CU17.zip	599052 KiB (585.0 MiB)	<b>MD5:</b> 11203dee2374a88a428526508233fefe
tpu.21.sp103.cu017.0627038.arch-linux_x86-64.tgz	800049 KiB (781.3 MiB)	<b>MD5:</b> 618b85c86b9801e764aeaf3bc9361d5e
tpu.21.sp103.cu017.0627038.arch-win32_x86-64.tgz	762746 KiB (744.9 MiB)	<b>MD5:</b> 856a61acf34477f46ecec7836eebecaa
Other current CU files*	Filesize	Checksum
fpu.iAccess.4.0.16-final-623945.tgz	37712 KiB (36.8 MiB)	<b>MD5:</b> 305f7c0905c62b0462f299a20bb3218b
rpu.21.sp103.cu015.0605543.s-cpa.zip	119926 KB	<b>MD5:</b> efa6241c35d338c95eadcaab0b4cfce
rpu.21.sp103.cu015.0605543.s-std.zip	120983 KB	<b>MD5:</b> 41c69eab3757b2c0ff8077a351d0757c

## Support Cases

The following resolved software issues are related to support cases:

- None

## Important TPU Notes for CU 17

The Workspace Client from CU17 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: 2005918

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.

The External browser option is disabled by default.

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## Wrong Application Title and Splash Screen

### **Deltek Tracking: 2015449**

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

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# Cumulative Update 16 – Sep. 8, 2023

## Release Summary

New files released	Filesize	Checksum
apu.21.sp103.cu016.0623153.zip	1457388 KiB (1.4 GiB)	<b>MD5:</b> 9bbac011662268d6ae623ec6f26222bd
DeltekMaconomyWSCClient253CU16.zip	598992 KiB (585.0 MiB)	<b>MD5:</b> 9bbac011662268d6ae623ec6f26222bd
fpu.iAccess.4.0.16-final-623945.tgz	37712 KiB (36.8 MiB)	<b>MD5:</b> 305f7c0905c62b0462f299a20bb3218b
tpu.21.sp103.cu016.0622952.arch-linux_x86-64.tgz	799946 KiB (781.2 MiB)	<b>MD5:</b> 5b3dcf0d822813565a7a796b22414b6b
tpu.21.sp103.cu016.0622952.arch-win32_x86-64.tgz	762617 KiB (744.7 MiB)	<b>MD5:</b> 76a8fc7550d83838a9750ee3a97597f8
Other current CU files*	Filesize	Checksum
rpu.21.sp103.cu015.0605543.s-cpa.zip	119926 KB	<b>MD5:</b> efa6241c35d338c95eadcaab0b4cfce
rpu.21.sp103.cu015.0605543.s-std.zip	120983 KB	<b>MD5:</b> 41c69eab3757b2c0ff8077a351d0757c

## Support Cases

The following resolved software issues are related to support cases:

- 1869045— Slow User Environment Creation

## Important TPU Notes for CU 16

The Workspace Client from CU16 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: 1970454

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.

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## Software Issues Resolved – Technology (TPU)

### Slow User Environment Creation

**Deltek Tracking: 1869045**

User environment creation was previously slow due to String.intern. This error is corrected. This fix optimizes the performance of user environment creation, which improves the performance of login times as well as opening Workspace Client workspaces and iAccess screens for the first time after logging in.

### Only Allow JMX Connection from Localhost

**Deltek Tracking: 1865571**

Previously, whether JMX connections were only allowed from localhost was configurable from MConfig. This led to misconfigurations where JMX was left open listening on all interfaces. To enhance security, JMX is now always locked down to only allow connections from localhost.

### Not Possible to Specify End Position

**Deltek Tracking: 1922357**

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.

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

**Deltek Tracking: 1944984**

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.

### Server Incorrectly Parses Warnings with Reject-but Requests

**Deltek Tracking: 1951865**

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.

### Charge Table Line Internal Error

**Deltek Tracking: 1953679**

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.

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# Cumulative Update 15 – Jan. 27, 2023

## Release Summary

New files released	Filesize	Checksum
apu.21.sp103.cu015.0607409.zip	1447188 KB	<b>MD5:</b> 8e2318f25ec13d693acb344f5d459262
tpu.21.sp103.cu015.0607568.arch-linux_x86-64.tgz	799899 KB	<b>MD5:</b> 1dd0f011ddb2dfe43bfdb6d6ded607a5
tpu.21.sp103.cu015.0607568.arch-win32_x86-64.tgz	768467 KB	<b>MD5:</b> 68cae49a70dd364ccffe5a8e0867affc
DeltekMaconomyWSClient253GACU15.zip	599228 KB	<b>MD5:</b> a57d918bfaa2dc5c614c1337af489ccd
fpu.iAccess.4.0.15-final-608263.tgz	37710 KB	<b>MD5:</b> 7e9cea0a523062e66380fb83a9183ff6
rpu.21.sp103.cu015.0605543.s-cpa.zip	119926 KB	<b>MD5:</b> efa6241c35d338c95eadcaab0b4cfce
rpu.21.sp103.cu015.0605543.s-std.zip	120983 KB	<b>MD5:</b> 41c69eab3757b2c0ff8077a351d0757c

## Support Cases

The following resolved software issues are related to support cases:

- 1848068— No Records Displayed in Show Job Invoice on Account Single Dialog
- 1854530— Automatic Posting Journal Not Posted
- 1853701— Notification Recalculation Failure

## Important TPU Notes for CU 15

The Workspace Client from CU15 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)

### No Records Displayed in Show Job Invoice on Account Single Dialog

**Deltek Tracking: 1848068**

The Show Job Invoice on Account Reconciliation single dialog workspace did not display any records. This error is corrected. Records are now shown in accordance to the access control per user.

### Automatic Posting Journal Not Posted

**Deltek Tracking: 1854530**

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If you are using automatic posting, expense and mileage sheet journals were incorrectly marked as not posted, although they were already posted. This error is corrected.

## Software Issues Resolved – BPM

### Incorrect Join in Utilization Universe

**Deltek Tracking: 1611665**

The join condition for the EMPLOYEEVISION\_D table to COUNTRY table was incorrect. It joined country name and country number, which had incompatible data types. This error is corrected such that the system uses the COUNTRYPN in EMPLOYEEVISION\_D, instead of the COUNTRY field.

### Corrected Restriction on Tax Settlement Entries

**Deltek Tracking: 1741939**

Previously, users with restricted access to a company could not view the tax settlement values of finance entries for that company. This resulted in a mismatch between the VAT settlement total and the UK MTD VAT Submission report total for some companies. This error is corrected such that company access is restricted on the finance entry instead of the tax settlement entry.

## Software Issues Resolved – Technology (TPU)

### Notification Recalculation Failure

**Deltek Tracking: 1853701**

When a notification type was configured with Duplicate Handling set to **Keep Last** (rather than **Allow Duplicates**), notification recalculation as a whole previously failed. This error is corrected.

## Software Issues Resolved – Web

### Remove Dependencies on Content Delivery Networks

**Deltek Tracking: 1848497**

Content Delivery Network (CDN) dependencies are removed to ensure compliance with GDPR.

### Remove Support for Google Analytics

**Deltek Tracking: 1850898**

Due to the recent GDPR and privacy concerns raised by several European countries, support for Google Analytics is now disabled. Usage tracking is no longer active and the cookie consent functionality has been removed. This functionality cannot be reenabled.

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# Cumulative Update 14 – Dec. 09, 2022

## Release Summary

New files released	Filesize	Checksum
apu.21.sp103.cu014.0605269.zip	1448751 KB	<b>MD5:</b> b6efc641333d4268da32a7c6a592c735
tpu.21.sp103.cu014.0604623.arch-linux_x86-64.tgz	799889 KB	<b>MD5:</b> d347bb5e72d70e2dc39d5f7921571221
tpu.21.sp103.cu014.0604623.arch-win32_x86-64.tgz	768488 KB	<b>MD5:</b> 68759fa45784e8a5972e8c88a0b5febcb
DeltekMaconomyWSClient253GACU14.zip	599660 KB	<b>MD5:</b> a4f6b3784e89d8f3f393ea039dfd6a50
fpu.iAccess.4.0.14-final-605057.tgz	32671 KB	<b>MD5:</b> f7ea3449e030e0f4503913792d768f22
Other current CU files*	Filesize	Checksum
DeltekMConfig972.zip	31623 KB	<b>MD5:</b> f10a246545aefc3d0713f9e7e53fbc2d

\*These files were released as part of a previous update but still apply to the latest CU.

## Support Cases

The following resolved software issues are related to support cases:

- 1828723— Document Viewer Did Not Download Files With the Correct File Name
- 1714375— Table Scrolls to Top of List After Selecting Value
- 1763708— Table Does Not Show Any Lines Until Filter/Sort Order Is Changed

## Important TPU Notes for CU 14

The Workspace Client from CU14 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)

### Zero Payments Inclusion Error

**Deltek Tracking: 1833684**

The number of payments on the payment header previously included zero payments even when zero payments were excluded from the file. This error is corrected so that zero payments are excluded from the total.

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## Software Issues Resolved – BPM

### NSAFT: Improvements to Database Queries and Exchange Rate Format

**Deltek Tracking:** 1716223

Previous changes to the VATSETTLEMENTENTRY query caused NSAFT to take longer when generating the XML report. Performance improvements have been made to provide faster database queries. In addition, the exchange rate format is updated to remove extra zeros.

### Fiscal Year-Period Does Not Filter Finance Entries

**Deltek Tracking:** 1594886

The finance entry query of the NSAFT report previously derived all the records for the selected company regardless of the selected year-period, which affected performance, particularly the Oracle database. This error is corrected.

## Software Issues Resolved – Technology (TPU)

### Custom Namespace Missing

**Deltek Tracking:** 1831132

In the specification of a custom popup container used by the Containers Web Service, the custom name space was previously missing from the exposed enum type name. This error is corrected.

## Software Issues Resolved – Web

### Document Viewer Did Not Download Files With the Correct File Name

**Deltek Tracking:** 1828723

**Browsers:** Chrome, Safari, and Firefox

Files downloaded using the document viewer were saved with incorrect filenames, making them difficult to open. This is now corrected.

### Table Scrolls to Top of List After Selecting Value

**Deltek Tracking:** 1714375

**Browsers:** Chrome, Firefox, Safari

When clicking the last of the lines in the list of invoice drafts, iAccess did not shift to the line you clicked but jumped up to show lines higher in the list while the detailed card part below remained unchanged. This error is corrected.

### Localization of the Calendars Did Not Respect Other Locales Than En\_US

**Deltek Tracking:** 1763111

**Browsers:** Chrome, Safari, and Firefox

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When users selected a language other than US English, iAccess did not apply that specification to the calendar widget found in various workspaces. That is, the calendars still displayed month and week labels in English, and Sunday as the first day of the week. This is now fixed.

## Table Does Not Show Any Lines Until Filter/Sort Order Is Changed

**Deltek Tracking: 1763708**

**Browsers:** Chrome, Safari, and Firefox

In some situations, tables would not display lines until after you filtered or sorted the lines. This is now fixed.

## Software Issues Resolved – Tooling

### BPM Statutory Reports: Issues with Linux Folder Structure

**Deltek Tracking: 1818768**

Maconomy systems (2.5.2 and later) installed in Linux give a "Could not find a file with name: error when trying to access the UK Tax Submissions and Statutory Reporting workspaces. This is because folder names in Linux are case-sensitive.

The following workaround can be applied to fix the issue:

- In the Maconomy installation folder navigate to MaconomyDir\WorkspaceDefinitions\, then rename BPM\_Common, BPM\_StatutoryRetrieval, and UK\_TaxSubmission folders to all lowercase.
- In the Maconomy installation folder navigate to MaconomyDir\DialogLayouts\, then change the casing of each folder to all lowercase.

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# Cumulative Update 13 – Sep. 23, 2022

## Release Summary

New files released	Filesize	Checksum
apu.21.sp103.cu013.0598668.zip	1445375 KB	<b>MD5:</b> c737169164aca2b3f66593d6e71e730f
tpu.21.sp103.cu013.0597991.arch-linux_x86-64.tgz	799881 KB	<b>MD5:</b> 1b5dcfb6f1ee40e815a5940fd3f89307
tpu.21.sp103.cu013.0597991.arch-win32_x86-64.tgz	768491 KB	<b>MD5:</b> b0e076b0c46ccdb0dee60b8946d3bfe9
DeltekMaconomyWSClient253GACU13.zip	599221 KB	<b>MD5:</b> fece747107a7c92481ccb21b64635202
fpu.iAccess.4.0.13-final-599058.tgz	32671 KB	<b>MD5:</b> 4f23874d1232eb3491f9f2a5d04e7d50
Other current CU files*	Filesize	Checksum
DeltekMConfig972.zip	31623 KB	<b>MD5:</b> f10a246545aefc3d0713f9e7e53fbc2d

\*These files were released as part of a previous update but still apply to the latest CU.

## Support Cases

The following resolved software issues are related to support cases:

- 1726113— Unable to Copy Budget with Blocked Dimensions
- 1744346— Update Resource Allocations Error About Low ETC
- 1722683— Saving Changes Minimizes Detail Pane
- 1722687— Saving Changes Makes Main Menu Disappear

## Important TPU Notes for CU 13

The Workspace Client from CU13 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)

### Unable to Copy Budget with Blocked Dimensions

**Deltek Tracking: 1726113**

You can now copy a budget with blocked dimensions to another budget when the **Allow Blocked Dimensions in Job Budgets** system parameter is enabled.

---

## Time and Expense Sheet Lines Transferred for Posting Upon Approval

**Deltek Tracking: 1731540**

Previously, when time or expense sheet approval hierarchies were enabled for both header and lines, lines were not transferred for posting until the header and all lines have been approved. This error is corrected so that when the header is approved or released, individual lines are now transferred for posting upon approval.

## Incorrect Approval Status on Time and Expense Sheets

**Deltek Tracking: 1734209**

When approval hierarchies are enabled for time sheets and reapproval is required on modified lines, an error could occur where time sheet lines would still display as approved by the superior, even after you modified a line. Moreover, time sheet lines could be transferred for posting upon line approval, even if the header approval was removed. This also occurred on expense sheets. This error is now corrected.

## Update Resource Allocations Error About Low ETC

**Deltek Tracking: 1744346**

When using the **Update Resource Allocations from People Planner** action, an error could display stating that the estimate to completion cannot be lower than the sum of the estimate on the individual lines. This error should not be possible and is now corrected.

## Software Issues Resolved – Web

### Saving Changes Minimizes Detail Pane

**Deltek Tracking: 1722683**

**Browsers:** Chrome, Safari, and Firefox

Clicking the Detail button, maximizing the Detail pane, and then saving changes previously minimized the Detail pane. This error is corrected.

### Saving Changes Makes Main Menu Disappear

**Deltek Tracking: 1722687**

**Browsers:** Chrome, Safari, and Firefox

Clicking the Detail button, maximizing the Detail pane, and then saving changes previously resulted in the main menu disappearing. This error is corrected.

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# Cumulative Update 12 – Aug. 12, 2022

## Release Summary

New files released	Filesize	Checksum
apu.21.sp103.cu012.0596664.zip	1442002 KB	<b>MD5:</b> 0b6798df05f30b0dfd74ce98536913b5
tpu.21.sp103.cu012.0597320.arch-linux_x86-64.tgz	799873 KB	<b>MD5:</b> 934a53d369911bda74386311872b42cd
tpu.21.sp103.cu012.0597320.arch-win32_x86-64.tgz	768471 KB	<b>MD5:</b> 985e43699244043f8726656d67cf3747
DeltekMaconomyWSClient253GACU12.zip	599241 KB	<b>MD5:</b> 10992efd8bfadfa485b29bf4f00fee37
fpu.iAccess.4.0.12-final-597311.tgz	32671 KB	<b>MD5:</b> cefc92988332adb90e7e273e3bef29a3
Other current CU files*	Filesize	Checksum
DeltekMConfig972.zip	31623 KB	<b>MD5:</b> f10a246545aefc3d0713f9e7e53fbc2d

\*These files were released as part of a previous update but still apply to the latest CU.

## Support Cases

The following resolved software issues are related to support cases:

- 1724816— Missing Null Check in Maconomy Context Filter

## Important TPU Notes for CU 12

The Workspace Client from CU12 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)

### Missing Null Check in Maconomy Context Filter

**Deltek Tracking: 1724816**

There was previously a missing NULL check before the ".getMessage()" call (getMessage() can return NULL) in the Maconomy context filter. This error is corrected.

## Software Issues Resolved – Application (APU)

### Vendor Entry Payment Error

**Deltek Tracking: 1708867**

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Previously, an issue occurred for purchase orders with a different payment term than "payment when paid". If the purchase order was accrued, invoiced, and paid by a customer before posting a vendor invoice, the resulting vendor entry was not marked as having been paid by the customer even though it had been fully paid. This error is corrected.

## **Software Issues Resolved – Web**

### **Focus Not Set on Text Areas in Tables**

**Deltek Tracking: 1703309**

**Browsers:** Chrome, Safari, and Firefox

When users edited a table line then clicked the text area on another line, iAccess would scroll up to the top of the table. This issue is now fixed.

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# Cumulative Update 11 – Jul. 01, 2022

## Release Summary

New files released	Filesize	Checksum
apu.21.sp103.cu011.0595315.zip	1445954 KB	<b>MD5:</b> 35ee73c2ad2aa07f566d6b5fc605c0b2
tpu.21.sp103.cu011.0595341.arch-linux_x86-64.tgz	799900 KB	<b>MD5:</b> efbfe591b73f8d73363c22f310f5c610
tpu.21.sp103.cu011.0595341.arch-win32_x86-64.tgz	768442 KB	<b>MD5:</b> 455569b3ae57bc8ea8ad65552623895a
DeltekMaconomyWSClient253GACU11.zip	599210 KB	<b>MD5:</b> 0cb6d847dcb265d5b7aa2351bde4a6cd
fpu.iAccess.4.0.11-final-595729.tgz	32670 KB	<b>MD5:</b> 6fc5abb7bc0002530f2da1e2ed11a0fa
Other current CU files*	Filesize	Checksum
DeltekMConfig972.zip	31623 KB	<b>MD5:</b> f10a246545aefc3d0713f9e7e53fbc2d

\*These files were released as part of a previous update but still apply to the latest CU.

## Support Cases

The following resolved software issues are related to support cases:

- 1695755— Security FileCheck Cannot Handle Non-ASCII Characters in Filename

## Important TPU Notes for CU 11

The Workspace Client from CU11 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 Enhancements – BPM

### NSAF-T Report: Ability to Restrict on Tax Reporting Unit

#### Deltek Tracking: 1691070

You can now consolidate multiple companies into a single N-SAFT XML output report. This allows companies belonging to the same parent company to send a single report instead of having to reconcile separate files for submission.

The **Tax Reporting Unit** field is used to group and report on multiple companies.

---

## Software Issues Resolved – BPM

### NSAFT

#### Tax Settlement Entries Display Separately on <TaxInformation>

**Deltek Tracking: 1594863**

Previously, the report displayed each tax settlement entry separately on the <TaxInformation>. This error is corrected such that the report shows the total tax amount of all the tax settlement entries for each finance entry.

#### G/L Entries ExcludedFrom Different Years

**Deltek Tracking: 1450305**

Previously, NSAFT excluded general ledger entries from two different years. This error is corrected. NSAFT now works properly when selecting a year-period that spans multiple years.

#### TransactionType Causes Duplicate TransactionID

**Deltek Tracking: 1646328**

Previously, <TransactionType> was mapped to an automatic entry field in Maconomy to determine whether it is a normal or automated transaction. However, this caused the same transaction to appear twice in the NSAFT report. This error is corrected. <TransactionType> is now mapped to **Transaction Type** field in Maconomy. Note that it only has an 18-character limit.

## Software Issues Resolved – Technology (TPU)

#### Additional File Format for Default Filetypes Allowed for Upload

**Deltek Tracking: 1695753**

New default accepted file types for Security FileCheck include:

- 7-zip archive data
- ISO-8859 text
- Rich Text Format data

#### Security FileCheck Cannot Handle Non-ASCII Characters in Filename

**Deltek Tracking: 1695755**

If Security FileCheck was enabled and you previously tried to upload a file with fx. Danish or Swedish characters in the filename, the FileCheck failed because the File command could not open the file. This error is corrected.

---

## Software Issues Resolved – Web

### Client-Side Data Changed Check on Container Instance Restore Did Not Use Delta Comparison

**DelteK Tracking:** 1685045

**Browsers:** Chrome, Safari, and Firefox

After a period of inactivity, users would get data changed errors when they resumed work. This is now corrected.

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# Cumulative Update 10 – Jun. 01, 2022

## Release Summary

New files released	Filesize	Checksum
apu.21.sp103.cu010.0593823.zip	1445547 KB	<b>MD5:</b> c418bd2e8bbca55acb9a4d46362a1194
tpu.21.sp103.cu010.0590968.arch-linux_x86-64.tgz	799587 KB	<b>MD5:</b> 569e9a02bc8d4c0818fb8ef7835ea7fe
tpu.21.sp103.cu010.0590968.arch-win32_x86-64.tgz	768162 KB	<b>MD5:</b> 98245585aafc6a01dfe034747dedcfb1
DeltekMaconomyWSClient253GACU10.zip	598970 KB	<b>MD5:</b> 149b63c3e897477195b8a00ed8b53380
fpu.iAccess.4.0.10-final-594024.tgz	32669 KB	<b>MD5:</b> 82fc52026aa50c2e0a985b187116d936
Other current CU files*	Filesize	Checksum
DeltekMConfig972.zip	31623 KB	<b>MD5:</b> f10a246545aefc3d0713f9e7e53fbc2d

\*These files were released as part of a previous update but still apply to the latest CU.

## Support Cases

The following resolved software issues are related to support cases:

- 1608638— NSAFT: Duplicate Transaction ID for Timesheet Entries
- 1639032— UpdateLog Internal Error
- 1650003— Workspaces Stuck in “Loading...” When Using URL Navigation
- 1677525— FirstMatch Style Selectors Issue in Grid Cells

## Important TPU Notes for CU 10

The Workspace Client from CU10 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)

### Task Generator Surveillance Tasks Blocked and Times Out

#### Deltek Tracking: 1673395

Previously, a background task rule execution that took long time to finish would prevent the task generator surveillance task from running, which would eventually timeout. This error is corrected.

---

## Moving Tables Rows Causes Server Crash

**Deltek Tracking: 1637891**

In the Spec. of Output Data Records dialog, MaconomyServer previously crashed when moving lines up and down or in and out. Sometimes the move was not performed at all. This error is corrected.

## MScript Function Does Not Returns Filenames in UTF-8

**Deltek Tracking: 1638888**

The MScript function `file::readdir()` returns a listing of files in a directory. Previously, if the file names contained non-ASCII characters, the file name encoding on Windows would not be correct UTF-8. This is corrected so that non-ASCII file names are listed correctly. Also, the MScript function `file::open()` function supports opening files with non-ASCII file names for Windows.

## UpdateLog Internal Error

**Deltek Tracking: 1639032**

An internal error previously occurred when you attempted to add and save new lines and in **Jobs » Home » Information**. This impacted all customers using UpdateLog. This error is corrected.

## Software Issues Resolved – Web

### Workspaces Stuck in “Loading…” When Using URL Navigation

**Deltek Tracking: 1650003**

**Browsers:** Chrome, Safari, and Firefox

When users navigated to some workspaces using the browser's **Back** or **Forward** buttons, the target workspace did not always load properly. This error is now fixed.

### Extra Items in Browser History

**Deltek Tracking: 1651423**

**Browsers:** Chrome, Safari, and Firefox

Extra items in browser history were previously caused by navigation to a particular record after navigating to any workspace that displayed data. This error is corrected.

### FirstMatch Style Selectors Issue in Grid Cells

**Deltek Tracking: 1677525**

**Browsers:** Chrome, Firefox, Safari

FirstMatch selectors for dynamic styles did not previously work as expected in grids. This error is corrected.

## Software Issues Resolved – BPM

### NSAFT

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## Duplicate Transaction ID for Timesheet Entries

### **Deltek Tracking: 1608638**

Previously, each timesheet entry displayed as a different transaction even though it has the same transaction number. This error is corrected. Transactions are now grouped according to the transaction header and timesheet entries now appear on the <Line> level with the entry date shown on the <ValueDate>. Additionally, <ValueDate> only displays if it is different from the <TransactionDate>.

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# Cumulative Update 09 – Apr. 08, 2022

## Release Summary

New files released	Filesize	Checksum
apu.21.sp103.cu009.0590209.zip	1448550 KB	<b>MD5:</b> d1b50e64181dc9eb25e49be08f3532de
tpu.21.sp103.cu009.0589852.arch-linux_x86-64.tgz	798871 KB	<b>MD5:</b> 9ee2fdd79b50139593c51c4e1e75e23c
tpu.21.sp103.cu009.0589852.arch-win32_x86-64.tgz	767298 KB	<b>MD5:</b> 4277e1281c00aee0c73d21c088caf74f
DeltekMaconomyWSClient253GACU9.zip	598392 KB	<b>MD5:</b> 46cf1541ff6fa9dd6fa996a764a57009
fpu.iAccess.4.0.9-final-590700.tgz	32669 KB	<b>MD5:</b> 198a31ecd7577952a13eb4194edbf7a6
Other current CU files*	Filesize	Checksum
DeltekMConfig972.zip	31623 KB	<b>MD5:</b> f10a246545aefc3d0713f9e7e53fbc2d

\*These files were released as part of a previous update but still apply to the latest CU.

## Support Cases

The following resolved software issues are related to support cases:

- 1589592— Job Budget Time Details System Error
- 1625831— Line Number Error in Custom Tree Table Container
- 1633541— Continuous Scrolling Broken in Inline Filters

## Important TPU Notes for CU 9

The Workspace Client from CU9 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)

### Job Budget Time Details System Error

#### Deltek Tracking: 1589592

When you previously opened the Job Budget Time Details single dialog for a closed job, a system error occurred. This happened if the budget matrix resources existed but the corresponding budget time detail line did not exist. This line is created when opening the dialog. This error usually occurred when the dialog was used in the integration between PeoplePlanner and Maconomy. This error is corrected. These kinds of lines are no longer created if the job is closed.

---

## Software Issues Resolved – Technology (TPU)

### Line Number Error in Custom Tree Table Container

**Deltek Tracking: 1625831**

A bug in the extension framework meant that for custom tree-table containers, line numbers could be duplicated when moved using the move operation `MOVE_BEFORE`. This typically happened after moving a child line out so that it became a sibling of its parent line. This only occurred when using the REST interface/iAccess, not when using the Workspace Client. This occurred because iAccess/REST chooses a `MOVE_BEFORE` operation and the Workspace Client chooses a `MOVE_AFTER` operation. It also occurred if custom extension code programmatically performed a `MOVE_BEFORE` operation on the custom tree-table container.

This error is corrected so that `MOVE_BEFORE` works correctly.

## Software Issues Resolved – Web

### Employee Searches in Conversations Did Not Work When Names Contained Special Characters

**Deltek Tracking: 1625073**

**Browsers:** Chrome, Safari, and Firefox

A new dom sanitizer has been introduced. This prevents special characters, such as those with umlauts, from being converted into HTML entities. This fixes an issue with employee searches within conversations.

### Users Could Not Maximize Tables

**Deltek Tracking: 1631023**

**Browsers:** Chrome, Safari, and Firefox

When users tried to maximize tables that were set to minimal height, the table did not stretch to take up the full screen. This is now corrected.

### Continuous Scrolling Broken in Inline Filters

**Deltek Tracking: 1633541**

**Browsers:** Chrome, Safari, and Firefox

Continuous scrolling did not work in inline filters, so users could not view anything beyond the first 25 results. This is now fixed.

### Error Encountered When Using Down Arrow Key While Inserting New Lines

**Deltek Tracking: 1627254**

**Browsers:** Chrome, Safari, and Firefox

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When adding a new line to a table, pressing the DOWN ARROW key to search through the options on a field's dropdown list caused an error. This is now corrected.

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# Cumulative Update 08 – Mar. 11, 2022

## Release Summary

New files released	Filesize	Checksum
apu.21.sp103.cu008.0588119.zip	1380613 KB	<b>MD5:</b> c3d1442ac98b9cb99e9b76585fc79f27
tpu.21.sp103.cu008.0587848.arch-linux_x86-64.tgz	798898 KB	<b>MD5:</b> 200ec0bf1623234c23396568aeb6c757
tpu.21.sp103.cu008.0587848.arch-win32_x86-64.tgz	767312 KB	<b>MD5:</b> 4790fe13e4953ac4dd0f23646bbff03c
DeltekMaconomyWSClient253GACU8.zip	598380 KB	<b>MD5:</b> 867fa54ac971cb152bc7c849db5c8983
fpu.iAccess.4.0.8-final-588680.tgz	32653 KB	<b>MD5:</b> 912214cff147a891915aad4e6183262
Other current CU files*	Filesize	Checksum
DeltekMConfig972.zip	31623 KB	<b>MD5:</b> f10a246545aefc3d0713f9e7e53fbc2d

\*These files were released as part of a previous update but still apply to the latest CU.

## Support Cases

The following resolved software issues are related to support cases:

- 1475802— Error When Using Create Payment Selection Action
- 1608764— System Derives Dimensions on Invoice Allocation Lines with Purchase Orders from Job

## Important TPU Notes for CU 8

The Workspace Client from CU8 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)

### Error When Using Create Payment Selection Action

**Deltek Tracking: 1475802**

Previously, Maconomy would incorrectly change the values in the **Remainder**, **Currency** and **Payment**, **Currency** fields when you repeatedly use the **Create Payment Selection** action. This error is corrected.

---

## System Derives Dimensions on Invoice Allocation Lines with Purchase Orders from Job

### **Deltek Tracking: 1463960**

Previously, when you created vendor invoices from purchase orders with purchase order lines, the system would derive the task instead of copying them from the purchase order line to the invoice allocation lines. This error is corrected.

## Software Issues Resolved – Technology (TPU)

### Deadlock Occurs When Deleting Old Tasks

#### **Deltek Tracking: 1605454**

The background task schedule rule "CleanComplBgrTasks" creates a background task that cleans up old and completed background tasks each day. When this clean-up task was previously running, a deadlock occurred. This led to tasks not being cleaned up and scheduled rules not running. This error is corrected.

### Stack Trace Exception Logging Error

#### **Deltek Tracking: 1605547**

When performing notification calculations, the code previously logged exceptions including stack traces in cases where it should not have. This led to spamming of the log file in cases where the system was not optimally configured. This error is corrected.

### Background Tasks Stay in Committed State

#### **Deltek Tracking: 1606608**

In rare cases, a background task could previously end up in a state of Committed indefinitely. This meant that other tasks depending on that task would never be executed. Additionally, if this happened to the system task, no schedule rules would run. This error is corrected.

### Updating Field in Table Line Fails with Internal Error

#### **Deltek Tracking: 1592960**

Users of iAccess previously experienced that updating a field in a table line would fail with an Internal Error and that they would have to refresh and try again. For REST integrations, these situations would manifest themselves in the REST API returning 500 "Internal Server Error". In the maconomy.log, you should look for entries saying "Illegal state: No record value available in container executor". This error is corrected.

### Default Max Age in Cache Control Headers Lowered from 24 to 8 Hours

#### **Deltek Tracking: 1605395**

The default max-age supplied in Cache-Control response headers by the Maconomy Configurations Web Service is lowered from 24 to 8 hours. This change is made to make the process of deploying new web configurations easier.

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## HTML File Uploaded When Not on Allow List

### **Deltek Tracking: 1592541**

Previously, if the allowlist of the file checker contained the line: ASCII text, then it was possible to upload an HTML file because the output of the file command contained this text. This error is corrected. The file checker now ensures that the allow list checks that it starts with text instead.

## Error When Importing or Exporting Files

### **Deltek Tracking: 1597046**

Importing or Exporting files in the Workspace Client resulted in an error indicating that the file was rejected by installed security policies. This occurred when using the **Export to Excel** action on a sales order and when attempting to load or import a data import package. This error is corrected.

## Software Issues Resolved – Front End

### First Added Budget Line is Disabled in Budgeting and Estimating

#### **Deltek Tracking: 1568821**

The first budget line added was previously disabled in the Budgeting and Estimating workspace. This error is corrected.

### "Use '@' to add a participant to the conversation" Not Translated

#### **Deltek Tracking: 1611016**

The text "Use '@' to add a participant to the conversation" was not previously translated into different languages in Maconomy. This error is corrected.

### Delayed Display of Search Results When Tagging Employee

#### **Deltek Tracking: 1614075**

Previously, there was a delay in the display of search results when attempting to tag an employee in a conversation. This error is corrected.

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# Cumulative Update 07 – Jan. 21, 2022

## Release Summary

New files released	Filesize	Checksum
apu.21.sp103.cu007.0585865.zip	1380888 KB	<b>MD5:</b> 688deb3425fcabdc9509c24a72091c6a
tpu.21.sp103.cu007.0586091.arch-linux_x86-64.tgz	798898 KB	<b>MD5:</b> a23a621631934bf19fc1c6f15288faeb
tpu.21.sp103.cu007.0586091.arch-win32_x86-64.tgz	767297 KB	<b>MD5:</b> 9454020f63bcc2e554d8e737e29cb6db
DeltekMaconomyWSClient253GACU7.zip	598361 KB	<b>MD5:</b> 2df29b5ec0c5111dcc065c18fa201f68
fpu.iAccess.4.0.7-final-585977.tgz	32641 KB	<b>MD5:</b> 0d48e5b10511bd1e231eca04de78139f
Other current CU files*	Filesize	Checksum
DeltekMConfig972.zip	31623 KB	<b>MD5:</b> f10a246545aefc3d0713f9e7e53fbc2d

\*These files were released as part of a previous update but still apply to the latest CU.

## Support Cases

The following resolved software issues are related to support cases:

- 1580037— Incorrect Document Sent During Email Generation

## Important TPU Notes for CU 7

The Workspace Client from CU7 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)

### Progress Evaluation Error

**Deltek Tracking: 1578146**

On jobs where the **Billing Rate Based on Actuals and ETC** job parameter attribute was enabled, when you ran a progress evaluation, an error would display stating that the billing price cannot be negative. This occurred when the job had negative registrations or direct crediting. This error is corrected.

## Software Issues Resolved – Technology (TPU)

### Incorrect Document Sent During Email Generation

**Deltek Tracking: 1580037**

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There was previously a bug in the generic container action `emailOnAction`. When an error occurred during email generation, the document sent was not cleared from the internal state and was added to the next e-mail generated by the same thread. This error is corrected.

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# Cumulative Update 06 – Dec. 17, 2021

## Release Summary

New files released	Filesize	Checksum
apu.21.sp103.cu006.0585236.zip	1379684 KB	<b>MD5:</b> 12f182a70287a84766b6257126a97090
tpu.21.sp103.cu006.0584932.arch-linux_x86-64.tgz	798891 KB	<b>MD5:</b> 43e746acacd1319747923288667ba2e6
tpu.21.sp103.cu006.0584932.arch-win32_x86-64.tgz	767315 KB	<b>MD5:</b> e474cba777de37cd049ee335dd867ed6
DeltekMaconomyWSClient253GACU6.zip	598377 KB	<b>MD5:</b> 45d7ac000399896ba20afb29de7ffec9
fpu.iAccess.4.0.6-final-585240.tgz	32641 KB	<b>MD5:</b> b96c76d58f28c8b8f928e90ea9a27364
Other current CU files*	Filesize	Checksum
DeltekMConfig972.zip	31623 KB	<b>MD5:</b> f10a246545aefc3d0713f9e7e53fbc2d

\*These files were released as part of a previous update but still apply to the latest CU.

## Support Cases

The following resolved software issues are related to support cases:

- 1552362— AC-Views Performance Issues

## Important TPU Notes for CU 6

The Workspace Client from CU6 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)

### AC-Views Performance Issues

**Deltek Tracking: 1552362**

AC-Views added with previous CUs resulted in Oracle performance issues. This error is corrected.

## Software Issues Resolved – Web

### Text Quickly Entered Into Fields Not Saved Accurately

**Deltek Tracking: 1570653**

**Browsers:** Chrome, Safari, and Firefox

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If you typed text quickly then immediately pressed ENTER in a field, iAccess would sometimes save only a fraction of what you actually entered. This issue applied to all workspaces, but is now corrected.

## Error When Using Old Schema.json After a CU Upgrade

**Deltek Tracking: 1572085**

**Browsers:** Chrome, Safari, and Firefox

After installing a cumulative update (CU) on a three-point Maconomy release, users occasionally encountered an "Invalid Application Configuration" error. This occurred whenever the CU introduced an updated schema.json file. This is now corrected.

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# Cumulative Update 05 – Dec. 01, 2021

## Release Summary

New files released	Filesize	Checksum
apu.21.sp103.cu005.0583934.zip	1177639 KB	<b>MD5:</b> a1c2c014ce024cb4ae1ec33f78b787ee
tpu.21.sp103.cu005.0583990.arch-linux_x86-64.tgz	797640 KB	<b>MD5:</b> ca2e4d4f33076e2ece4e438fd14721a5
tpu.21.sp103.cu005.0583990.arch-win32_x86-64.tgz	766046 KB	<b>MD5:</b> b875d5b268d4a2120f92e8fae7c49ffa
DeltekMaconomyWSClient253GACU5.zip	597516 KB	<b>MD5:</b> 33961d7dd309b555b67f340b3115578a
fpu.iAccess.4.0.5-final-584264.tgz	32642 KB	<b>MD5:</b> 90b56f016907fe05431cdc66fa320d26
Other current CU files*	Filesize	Checksum
DeltekMConfig972.zip	31623 KB	<b>MD5:</b> f10a246545aefc3d0713f9e7e53fbc2d

\*These files were released as part of a previous update but still apply to the latest CU.

## Support Cases

The following resolved software issues are related to support cases:

- 1537998— Unique Constraint Violation Error for Reopened Planning Budgets
- 1522767— Data-Dependent Tabs With Unpredictable Focus Behavior

## Important TPU Notes for CU 5

The Workspace Client from CU5 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)

### Unique Constraint Violation Error for Reopened Planning Budgets

#### Deltek Tracking: 1537998

When the **Calculate Progress at Job Closure** system parameter was previously enabled, an error message reading "Unique constraint UQGROUPEBUDGETJOBREVENUECOGNI violated" appeared. This occurred when you reopened a planning budget on a job that was reopened after it was closed and where the planning budget was approved when the job was closed. This error is corrected.

---

## Software Issues Resolved – Technology (TPU)

### Context Arguments Missing Unlocalized Error Messages

#### Deltek Tracking: 1543032

Some unlocalized error messages in error-logs and error-emails were previously missing context arguments.

For example:

```
There are too few () servers configured for the background task administrator locale...
```

The above should have been:

```
There are too few (10) servers configured for the background task administrator locale...
```

This error is corrected.

### Inline Filter Panes Would Request Redundant Fields

#### Deltek Tracking: 1543128

**Browsers:** Chrome, Safari, and Firefox

Filter panes in iAccess would load all available fields, including those not used in a workspace. This caused performance problems, as requesting certain fields requires extra database lookups.

The correction to this bug involves the introduction of a new **select** property to the data-bindings configuration of a workspace. You can apply this property to filter panes.

For example:

```
"container": {
  "source": "Jobs",
  "type": "filter",
  "name": "JobsFilter",
  "select": [
    "JobNumber",
    "JobName",
    "Name1"
  ],
  ...
},
```

The **select** property specifies a list of fields that should be loaded for this filter pane.

When you make a specification for this property, the workspace will load only the listed fields for this pane, as opposed to the default behavior of loading all fields. It is therefore important for you to include all fields that the workspace requires in the list.

---

Note that when you use this property, you should also disable the column chooser on any table based on such a pane.

This can be done by setting the **columnChooser** property to **false**:

```
"table": {  
  "pane": "JobsFilter",  
  
  "columnChooser": "false",  
  ...  
}
```

## Data-Dependent Tabs with Unpredictable Focus Behavior

**Deltek Tracking: 1522767**

**Browsers:** Chrome, Safari, and Firefox

In workspaces with a tab set where one or more data-dependent tabs used the **visible** attribute, the tabs occasionally exhibited unpredictable focus behavior when users selected a record and then switched from one tab to another. This is now corrected.

---

# Cumulative Update 04 – Oct. 29, 2021

## Release Summary

New files released	Filesize	Checksum
apu.21.sp103.cu004.0582462.zip	1371584 KB	<b>MD5:</b> 058403388e1d5e680e84f15e368b68df
fpu.iAccess.4.0.4-final-582322.tgz	32637 KB	<b>MD5:</b> b31a3e108754e175a5969e5b5d1689b1
Other current CU files*	Filesize	Checksum
DeltekMConfig972.zip	31623 KB	<b>MD5:</b> f10a246545aefc3d0713f9e7e53fbc2d
tpu.21.sp103.cu003.0580594.arch-linux_x86-64.tgz	797650 KB	<b>MD5:</b> 74c7759c8b161903241b04b0d1c9e40f
tpu.21.sp103.cu003.0580594.arch-win32_x86-64.tgz	766027 KB	<b>MD5:</b> d150b9aae7e25e2bf1c8fc1dec6b3a27
DeltekMaconomyWSClient253GACU3.zip	597515 KB	<b>MD5:</b> a0b9a9ba8e1c58db834fec903a7b573c

\*These files were released as part of a previous update but still apply to the latest CU.

## Support Cases

The following resolved software issues are related to support cases:

- 1450238— Changes on Approve Does Not Work on Employee and User Approval Hierarchies Setup
- 1524791— TaxInformation Amounts in the G/L Entries Use Negative Signs
- 1524792— <RecordID> is Mapped to an Auto-Generated Sequence Number
- 1514460— Browser Refresh Caused Switch to Different Record

## Software Enhancements – iAccess

### Filters in Tables

#### Deltek Tracking: 1520177

Almost all iAccess tables now feature a filter row, which allows users to display only the lines that meet their specified filter restrictions. This row is hidden by default, but can be displayed using the funnel icon that has been added to the top right corner of each table.

This enhancement makes it easier for users to find relevant lines quickly when working with large tables. It is available by default (except in tree tables) and cannot be disabled. Previous to this release, users could only filter lines while in list view and in filters-as-tables.

### Paging in Tables

#### Deltek Tracking: 1520164

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iAccess tables with more than 25 lines are now pageable, allowing users to view table lines in more manageable batches of 10 or 25 lines per page. This enhancement is available by default in all tables, except in list views and tree tables. If you want to disable it in a specific table, update the **pageable** attribute value in the relevant .json file.

## Software Issues Resolved – Application (APU)

### Changes on Approve Does Not Work on Employee and User Approval Hierarchies Setup

**Deltek Tracking: 1450238**

Previously, you could not use the Block Unapproved Users and Block Unapproved Employees system parameters to block unapproved users and employees, and the Changes on Approve functionality to unblock a blocked user and employee. This error is corrected.

### Resource Allocation Import Issue

**Deltek Tracking: 1519075**

Previously, choosing an Estimate date for the Progress Evaluation date that occurred before the start of a job resulted in incorrect import of resource allocations. This error is corrected.

## Software Issues Resolved – BPM

### NSAFT

#### Duplicate Tax Code on MasterFiles Tax Table

**Deltek Tracking: 1524790**

Previously, NSAFT allowed duplicate tax codes on the <TaxTable> tag. This error is corrected such that the tag only shows unique tax codes.

#### TaxInformation Amounts in the G/L Entries Use Negative Signs

**Deltek Tracking: 1524791**

Previously, some amounts in TaxInformation used negative signs. This is now corrected such that all amounts show positive values.

#### <RecordID> is Mapped to an Auto-Generated Sequence Number

**Deltek Tracking: 1524792**

Previously, NSAFT-T <RecordID> automatically generated numbers by the extension. This is now corrected and mapped to the **Sequence No.** field in Maconomy.

#### <SystemID> Breaks <Transactions> Grouping

**Deltek Tracking: 1524793**

The combined sequence number could potentially break the grouping of transactions. Additionally, no field met the requirements of the optional <SystemID> field. As a result, it is removed from NSAFT-T XML.

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## Incorrect Currency Amount

**Deltek Tracking: 1524797**

The calculation of the CurrencyAmount in the TaxInformation incorrectly used the ratio number from the tax code information. This is now corrected and the ratio is no longer part of the calculation.

## Incorrect Tax Rate

**Deltek Tracking: 1524798**

NSAF-T previously showed the normal tax rate instead of the EU Acquisition Tax Rate for EU Acquisition Tax Codes. This error is corrected.

## Software Issues Resolved – iAccess

### Visibility Attribute Missing From Create Action in Headers

**Deltek Tracking: 1525684**

**Browsers:** Chrome, Safari, and Firefox

You can now use the visibility attribute to control the visibility of the Create action in the header area of any workspace.

### Select Tables Displayed Incomplete Records

**Deltek Tracking: 1526739**

**Browsers:** Chrome, Safari, and Firefox

In some tables with more than 25 rows, users could not view any additional rows after the first 25. This is now corrected.

### Search-As-You-Type Dropdowns Displayed Unformatted Values

**Deltek Tracking: 1523897**

**Browsers:** Chrome, Safari, and Firefox

Some search dropdowns for amounts displayed raw values. If you clicked **More search results**, iAccess displayed the amounts correctly. This bug is now fixed. Search dropdowns now display the correctly formatted amounts.

### Browser Refresh Caused Switch to Different Record

**Deltek Tracking: 1514460**

**Browsers:** Chrome, Safari, and Firefox

Refreshing the browser tab occasionally caused iAccess to switch to a record different from the one originally selected. This is now corrected.

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# Cumulative Update 03 – Oct. 01, 2021

## Release Summary

New files released	Filesize	Checksum
apu.21.sp103.cu003.0580563.zip	1371352 KB	<b>MD5:</b> dfee3c7e18e5d8c682735822a85d3efb
tpu.21.sp103.cu003.0580594.arch-linux_x86-64.tgz	797650 KB	<b>MD5:</b> 74c7759c8b161903241b04b0d1c9e40f
tpu.21.sp103.cu003.0580594.arch-win32_x86-64.tgz	766027 KB	<b>MD5:</b> d150b9aae7e25e2bf1c8fc1dec6b3a27
DeltekMaconomyWSClient253GACU3.zip	597515 KB	<b>MD5:</b> a0b9a9ba8e1c58db834fec903a7b573c
fpu.iAccess.4.0.3-final-580687.tgz	32616 KB	<b>MD5:</b> 3d488d18bfbf9a1cdcacdfd10c09893b
Other current CU files*	Filesize	Checksum
DeltekMConfig972.zip	31623 KB	<b>MD5:</b> f10a246545aefc3d0713f9e7e53fbc2d

\*These files were released as part of a previous update but still apply to the latest CU.

## Support Cases

The following resolved software issues are related to support cases:

- 1508975— System Error During Job Transfer
- 1516905— Out of Memory Database Error
- 1481927— SQL Secret Relations Scan Error
- 1507715— Table Field Value Not Truncated

## 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 Enhancements– Application (APU)

### Calculation of Total Cost or Billing Price on Budgets Imported from People Planner

#### Deltek Tracking: 1489768

The standard functionality in Maconomy calculates total cost and billing prices on budgets as quantity multiplied by unit price. However, for users with People Planner integration, budget lines are comprised of underlying resource allocations and actuals. The unit price in this scenario is calculated using the average

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billing price from resource allocation lines. Since the unit price only provides two decimal points, the calculated total cost or billing price on the budget line may differ slightly from the sum of the cost or billing prices of the underlying resource allocation lines.

This enhancement introduces a new way to calculate budget lines based on the underlying resource allocation lines. The total billing or cost price is now calculated as the sum of the billing or cost prices from resource allocation lines. The unit price is still calculated as an average of resource allocation lines, but is not used to calculate prices.

This feature applies only when you import lines from People Planner to your job budget by updating the job budget resource allocation. This also applies to progress evaluation workflows if you create a progress evaluation for the job. The **Allow Approximate Unit Price in Product Budgets** system parameter must also be enabled.

To use this functionality, the **Billing Price Based on Actuals and ETC** job parameter for Job Progress should also be enabled before the total billing price is updated to reflect the resource allocations (ETC).

**Note:** Maconomy uses the standard algorithm (Quantity x Unit Price = Total Price) when you make further changes on the budget line after the import.

**Attention:** This functionality applies only before you create the first progress evaluation and import actuals from People Planner. Once actuals are imported to Maconomy, rounding will occur and the total billing or cost price may differ slightly from the sum of the cost or billing prices of the resource allocation lines.

An enhancement of this feature is planned in a future release.

## Changes to Maconomy

The following workspaces are updated:

- Jobs workspace
- System Setup workspace

## Setup Instructions

To enable this feature:

1. Go to **System Setup » Parameters and Numbers » System Parameters**.
2. Double-click the **Allow Approximate Unit Price in Product Budgets** parameter.
3. On the System Parameter sub-tab, select the **Allow Approximate Unit Price in Product Budgets** check box.

## System Parameters

Parameter	Description
Allow Approximate Unit Price in Product Budgets	Enable this system parameter to prevent Maconomy from changing the entered total cost or billing price for a job budget line in the Job Budgets or Periodic Job Budgets

Parameter	Description
	<p>windows. This also applies to job budget lines imported from People Planner.</p> <p>If this system parameter is disabled, then the entered total price is recalculated to reflect the quantity multiplied by the unit price, which, due to rounding, might not be exactly equal to the entered amount. If enabled, the entered total price is kept, which has the consequence that the unit price on the job budget line is only approximately equal to the ratio of the total price and quantity.</p>

## Software Enhancements– iAccess

### Ability to Disable Search Autocomplete

In iAccess fields that support searching, iAccess autocompletes text as you type. This is helpful if you want to put an existing value into a field (such as an existing task from a list of tasks). However, some fields allow you to select an existing item or create a new one, and to do the latter, autocomplete makes it difficult to do so.

We have updated the functionality so that it is possible to prevent auto-selection of search results. This feature can be enabled for the **Task** field in the Jobs » Budgeting and Estimating workspaces.

To disable Search autocomplete for the Task field, you must customize the Jobs » Budgeting and Estimating workspace by adding the autocomplete property.

#### To disable Search autocomplete:

1. In Maconomy Extender, add the following property to the files listed in step 2:

```
{
  "field": {
    "source": "TaskName",
    "search": {
      "autocomplete": false
    }
  }
}
```

2. Make the update in the following files:

Workspace/JobCost/JobBudgeting/BaselineBudget/JobBudgeting\_BaselineBudget\_Tab\_Amount\_Table.json

Workspace/JobCost/JobBudgeting/BaselineBudget/JobBudgeting\_BaselineBudget\_Tab\_FullBudget\_Table.json

Workspace/JobCost/JobBudgeting/BaselineBudget/JobBudgeting\_BaselineBudget\_Tab\_Time\_Table.json

---

Workspace/JobCost/JobBudgeting/ContractBudget/JobBudgeting\_ContractBudget\_Budget\_Row.json

Workspace/JobCost/JobBudgeting/WorkingBudget/JobBudgeting\_WorkingBudget\_Tab\_Amount\_Table.json

Workspace/JobCost/JobBudgeting/WorkingBudget/JobBudgeting\_WorkingBudget\_Tab\_FullBudget\_Table.json

Workspace/JobCost/JobBudgeting/WorkingBudget/JobBudgeting\_WorkingBudget\_Tab\_Time\_Table.json

Workspace/JobCost/JobEstimating/JobBudget/JobEstimating\_Budget\_Tab\_Amount\_Table.json

Workspace/JobCost/JobEstimating/JobBudget/JobEstimating\_Budget\_Tab\_FullBudget\_Table.json

Workspace/JobCost/JobEstimating/JobBudget/JobEstimating\_Budget\_Tab\_Time\_Table.json

**Extended Task Creation From Budgets**—Select this parameter to prevent auto-selection of search results. In iAccess fields that support searching, iAccess autocompletes text as you type. This is helpful if you want to put an existing value into a field (such as an existing task from a list of tasks). However, some fields allow you to select an existing item or create a new one, and to do the latter, autocomplete makes it difficult to do so. Select this parameter to prevent auto-selection of search results on the **Task** field in the Jobs » Budgeting and Estimating workspaces.

## Software Issues Resolved – Application (APU)

### Recalculate Periodic Job Budget Error

#### **Deltek Tracking: 1508648**

If the **Allow Approximate Unit Price In Job Budgets** system parameter is enabled, an error could occur when you previously did a recalculation of the periodic job budget. This error is corrected.

### System Error During Job Transfer

#### **Deltek Tracking: 1508975**

A system error was previously displayed when posting a job transfer journal for a job with capitalization at cost. This error is corrected.

### Update Resource Allocations from People Planner

#### **Deltek Tracking: 1509084**

Previously, if you wanted to import resource allocations from People Planner, you needed to have access to view cost prices for time in job budgets. This is now modified to allow any user to import resource allocations without this requirement.

### Out of Memory Database Error

#### **Deltek Tracking: 1516905**

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If you converted a database with a large number of open jobs with sub-jobs, the data conversion script ran out of memory. This error is corrected, and improvements have been made to avoid memory overflow from occurring.

## Software Issues Resolved – iAccess

### Internal Server Error Occurred During Foreign-Key Search in Job Budgeting Workspace

**Deltek Tracking:** 1507671

**Browsers:** Chrome, Safari, and Firefox

If you entered an invalid value on a popup field (that is, a field that allows selection from a fixed list of values, such as Currency on an expense sheet or Line Type on a job budget line), and then performed a search on another field, there were instances when iAccess displayed an internal error message.

This error is corrected. To fix this, validation has been added to popup fields. If you enter an invalid value on a popup field, iAccess will highlight the field in red to indicate that your specified value is not valid.

### Table Field Value Not Truncated

**Deltek Tracking:** 1507715

**Browsers:** Chrome, Safari, and Firefox

In the Budgeting workspace, values entered under the **Description** column would spill over into the next column and obscure the adjacent field's value. This is now corrected.

### Table Actions Executed on Wrong Line When Table Sorting Was Applied

**Deltek Tracking:** 1518294

**Browsers:** Chrome, Safari, and Firefox

When users tried to perform a line action in a table with sorting enabled, iAccess occasionally executed the action on the wrong line. This would occur when users chose to apply an action to a line other than the one currently selected. This is now fixed.

## Software Issues Resolved – Technology (TPU)

### SQL Secret Relations Scan Error

**Deltek Tracking:** 1481927

Previously, scanning SQL expressions for secret relations before execution incorrectly found these relations in text arguments. Names inside of (')s were incorrectly included in this scan. This error is corrected. Items with (')s are no longer included in the scan.

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# Cumulative Update 02 – Aug. 20, 2021

## Release Summary

New files released	Filesize	Checksum
DeltekMaconomyWSClient253GACU2.zip	597491 KB	<b>MD5:</b> d658a55163f53f44283e0b9eb5927762
apu.21.sp103.cu002.0578993.zip	1372432 KB	<b>MD5:</b> 8e49715072dd7ccc55654524f0c19e4a
fpu.iAccess.4.0.2-final-579296.tgz	32607 KB	<b>MD5:</b> 61fa6193484d7c602f864ff185146768
tpu.21.sp103.cu002.0577418.arch-linux_x86-64.tgz	806056 KB	<b>MD5:</b> 2b4628ce028fdd5e121a95617360c6e0
tpu.21.sp103.cu002.0577418.arch-win32_x86-64.tgz	766031 KB	<b>MD5:</b> 57463fa5d1b48af26ed3975901dd9df1
DeltekMConfig972.zip	31623 KB	<b>MD5:</b> f10a246545aefc3d0713f9e7e53fbc2d

## Support Cases

The following resolved software issues are related to support cases:

- 1441982— REST API: Reconnect Token Cookies Accumulating in Browsers
- 1470791— Simultaneously Posting Messages to a Conversation Resulted in Permanent Modal Spinner
- 1492527— Virtual Scrolling Lags and Did Not Focus on Added Lines
- 1475703— Auto Opening Workspace Issue

## Important TPU Notes for CU 2

The Workspace Client from CU2 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)

### Cannot Register More than 24 Hours in Time Sheets

**Deltek Tracking: 1475482**

Registering more than 24 hours per day was previously not possible in timesheets because it conflicted with the new check-in functionality. This error is corrected. Backward compatibility is restored and it is possible to register more than 24 hours for an employee.

### Incorrect Employee Category in Time Sheets

**Deltek Tracking: 1489047**

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When you selected the **Keep Line** check box on a time sheet line on a previous time sheet, the employee category could be wrong on the lines created in the following time sheets if the primary employee category had changed for the employee. This error is corrected. It is also worth noting the following when changing primary employee category on an employee:

- Time sheet lines are changed going up to 12 weeks back. Time sheet lines prior to that are not changed.
- Time sheet lines that are submitted or transferred for posting are not changed. A warning displays if such lines exist when changing the primary employee category on the employee.

## Software Issues Resolved – Technology (TPU)

### REST API: Reconnect Token Cookies Accumulating in Browsers

**Deltek Tracking: 1441982**

In order to provide "continue where I left off" functionality, browsers no longer delete session cookies on restart. Over time these cookies will accumulate and eventually exceed the permitted HTTP header length causing all subsequent requests to fail. To prevent Maconomy reconnect token cookies from participating in such overflows, each reconnect cookie now has an expiration time based on the current lifetime of the reconnect token applied.

### Duplicate Fragments After Updates Led to Incorrect Load Behavior

**Deltek Tracking: 1487780**

**Browsers:** Chrome, Safari, and Firefox

The Workspace Client did not load updated bundles correctly. This caused certain types of updates to not be applied properly. This is now corrected.

### Weekly and Daily Timesheets Do Not Grab Excess Vertical Whitespace

**Deltek Tracking: 1473971**

**Browsers:** Chrome, Safari, and Firefox

Due to a regression in 2.5.1, some tables placed at the bottom of the screen no longer grabbed excess vertical whitespace. This is now corrected in weekly and daily timesheets.

### Auto Opening Workspace Issue

**Deltek Tracking: 1475703**

**Browsers:** Chrome, Safari, and Firefox

Auto opening workspaces from MMSL file did not previously take into account that workspaces can also be opened from metadata. If the same workspace was present in the Auto section of both MMSL and in metadata, only one workspace was opened. This error is corrected.

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## Software Issues Resolved – iAccess

### Simultaneously Posting Messages to a Conversation Resulted in Permanent Modal Spinner

**Deltek Tracking:** 1470791

**Browsers:** Chrome, Safari, and Firefox

If you and another user happened to send messages simultaneously to the same conversation, iAccess displayed a modal spinner that did not disappear until you refreshed the browser. This is now corrected.

### Table Assistant on a Deselected Record Did Not Refresh Correctly

**Deltek Tracking:** 1478587

**Browsers:** Chrome, Safari, and Firefox

In cases where a change on one line affected other lines in the table, the contents of the table assistant did not refresh properly. This is now corrected.

### Field Reversion Not Reflected in iAccess

**Deltek Tracking:** 1479892

**Browsers:** Chrome, Safari, and Firefox

If a field was previously changed by the user in the iAccess UI, but the application logic reverted it to the original value upon saving, then the field still appeared with the changed value in the UI and the workspace had unsaved changes. This error is corrected.

### Primary Foreign-Key Binding Should Be Able to Emulate a "With" Binding

**Deltek Tracking:** 1479913

**Browsers:** Chrome, Safari, and Firefox

The *with* binding, when used between a parent filter and a child card, connects the panes in such a way that when a record is (a) created or (b) deleted in the card, the filter will react by (a) selecting the created record or (b) selecting some other record than the deleted one. This behavior was not available for the foreign-key binding.

However, there are situations when the same behavior is desired for the foreign-key binding when it is used with the "primary" foreign-key. To allow this, the foreign-key binding has been extended with a new *followChild* attribute, which can be specified in the data-binding configuration as follows:

```
{
  "binding": {
    "foreignKey": "primary",
    "followChild": true
  },
  ...
}
```

---

```
}
```

This attribute can be used in a filter-to-card and a card-to-card binding configuration.

As with the *with* binding, when a new record is created in the child pane, the parent pane will refresh and select the record that was created in the child; if a record is deleted in the child pane, the parent pane will select another record (when the parent is a filter), or will remain empty (when the parent pane is a card).

Note that there are a few limitations for this new attribute:

- It only works with the "primary" foreign-key binding.
- The *reversed* attribute cannot be used or must be set to false.
- The *followChild* functionality does not work with deeper levels of pane nesting (for example, filter-to-card-to-card). In such a case, the record selection mechanism described above would work across the first filter-to-card or the last card-to-card binding, but not across the entire set of three panes.

## Virtual Scrolling Lagged and Did Not Focus on Added Lines

**Deltek Tracking: 1492527**

**Browsers:** Chrome, Safari, and Firefox

Scrolling in tables such as those for time sheet registration was uneven, lagging, and unpredictable (especially in tables with more than 30 rows). Virtual scrolling is now disabled.

## Validation of Filter Restrictions in Search Layouts Was Too Strict

**Deltek Tracking: 1500555**

**Browsers:** Chrome, Safari, and Firefox

Previously, you could not use certain expression constructs such as the LIKE operator in filter restrictions for search layouts. This is now corrected.

## Updating a Line Triggered a Redraw of the Entire Table

**Deltek Tracking: 1502879**

**Browsers:** Chrome, Safari, and Firefox

When you updated a table line by editing a field or performing an action, iAccess refreshed the entire table UI, including the lines with no changes. In most cases, this is unnecessary. This is now corrected.

## Evaluation of Visibility Attribute on Layout Columns Failed With "Typeerror: Cannot Read Property 'Kind' of Null"

**Deltek Tracking: 1503721**

**Browsers:** Chrome, Safari, and Firefox

An exception would occur when introducing visibility attributes on columns, specifically when the conditions were based on certain types of fields such as integers. This is now fixed.

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## Software Issues Resolved – Tooling

### SQLServerIndexFilegroup Incorrectly Set When Loading Shortnames

**Deltek Tracking: 1486533**

When loading a shortname that already existed in the database, SQLServerIndexFilegroup was previously not set correctly. This caused later indexes to be created in the wrong file groups. This error is corrected.

### Index File Groups Not Applied When Creating Shortnames

**Deltek Tracking: 1487034**

Index file groups were not previously applied when creating shortnames using the new index tooling functionality (For example, from v. 2.5.3). This error is corrected.

For shortnames where a separate index file group has not been applied, although intended, MConfig 9..7.2 will offer to move the indexes to the intended file group. The offer will pop up when the Application window is opened. It is recommended to move the indexes.

### Index File Groups Not Applied When Data Directory Matches Index Directory

**Deltek Tracking: 1487038**

If data and index folders were previously the same, a separate index file group was not applied although that is intended. This applies to all Maconomy versions. This error is corrected.

For shortnames where a separate index file group has not been applied, although intended, MConfig 9..7.2 will offer to move the indexes to the intended file group. The offer will pop up when the Application window is opened. It is recommended to move the indexes.

---

# Cumulative Update 01 – Jun. 18, 2021

## Important Notes

**Note:** Carefully read the important notes and actions for 2.5.3 CU 1 before proceeding.

## Version Upgrade Error

When performing a version upgrade, you will likely get an error like this:

```
FATAL: 37000: [Microsoft][ODBC SQL Server Driver][SQL Server]Index 'UQSYSTEMNUMBER' on table 'SYSTEMNUMBER' (specified in the FROM clause) does not exist.
```

### Creating a Constraint as a Workaround

The workaround for this error is to create a constraint as follows:

```
ALTER TABLE [dbo].[SYSTEMNUMBER] ADD CONSTRAINT [UQSYSTEMNUMBER] UNIQUE
NONCLUSTERED
(
    [NUMBERTYPE] ASC,
    [COMPANYNUMBER] ASC
)
```

This constraint should be created just prior to converting data as detailed in the “Convert Data” section (Chapter 8.5) of the **Deltak Maconomy SQL Upgrade Guide**.

## Index Updates

Due to the initiative of reducing duplicate indexes, in 2.5.3 some of the indexes have been removed while others have been renamed. This means that there might exist references in the custom SqlHints.json file to now non-existing or renamed indexes. This must be checked and all the references to the changed indexes must be updated manually. Note that the standard file under Definitions\SqlHints.json will be patched automatically, however, any custom SqlHints.json files under the CustomizationDir folder must be patched manually.

Here is the table showing the old index and the new index it must be updated to:

OLD INDEX	NEW INDEX
SYSTEMNUMBER02	UQSYSTEMNUMBER
SYSTEMNUMPROV01	UQSYSTEMNUMBERPROVIDER
TRANSNOSERIES01	UQTRANSACTIONNUMBERSERIES
INVOICETRANSFERJ01	UQINVOICETRANSFERJOURNAL
INVOICEJOURNAL01	UQINVOICEJOURNAL

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## Create and Run an Index Script File

To find undefined indexes in custom SqlHints.json:

1. **Create an index script file** (MyScript.txt) like this:

```
// Find undefined index in custom SqlHints.json

print "Read index from database"      // Print status to stdout

readIndexFromDatabase dbDatabase    // Read all index from database and save in a index-structure
and name it 'dbDatabase'

print "Find all index in Hints files"

FindAllHintIndex dbDatabase IndexFromHints // Read the hints file and find all index there. If not in
the DB report error
```

2. **Run the script** file like this:

```
MaconomyServer.exe -iMaconomyServer.<installation> -S<shortname> --
IndexScriptFile MyScript.txt
```

3. **Look for errors.** In case of errors: correct the custom SqlHints.json files to use index actually present on the system.

The output could look like this:

```
Read index from database

Find all index in Hints files

Error: Index SYSTEMNUMBER02 found in hints files cannot be found in the database
```

4. **Repeat the process** above until no errors are found.

## Release Summary

New files released	Filesize	Checksum
apu.21.sp103.cu001.0576901.zip	1367462 KB	<b>MD5:</b> 4b23075c44e3521797ef2374718625a7
tpu.21.sp103.cu001.0576442.arch-linux_x86-64.tgz	806069 KB	<b>MD5:</b> 7e553495db682cfb3ac634462caad6d0
tpu.21.sp103.cu001.0576442.arch-win32_x86-64.tgz	766019 KB	<b>MD5:</b> 0e2b623c652939db92a7075b63e92049
DeltekMaconomyWSClient253GACU1.zip	597519 KB	<b>MD5:</b> 95ba2085d3171758122295ad2334d75d
fpu.iAccess.4.0.1-final-575551.tgz	32605 KB	<b>MD5:</b> fc892c2d37474b5dc26a711f21c4ae70

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## Support Cases

The following resolved software issues are related to support cases:

- 1465903— EU Acquisition Tax is Deducted from VAT Basis for VATReportEntry.AmountBase
- 1465690— Server Crashes When Running ImportJobsOld from Mscript or Portal

## 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.

## Software Issues Resolved – Application (APU)

### EU Acquisition Tax is Deducted from VAT Basis for VATReportEntry.AmountBase

**Deltek Tracking: 1465903**

Previously, the EU acquisition tax amount was incorrectly deducted from VAT Reporting. This error is corrected.

### Optimized Access Control Views

**Deltek Tracking: 1468673**

Access control views are now optimized to improve performance.

### Exchange Rate Variances on Jobs

**Deltek Tracking: 1475360**

When the **Fixed Exchange Rates in Budgets Only** system parameter is enabled, you can now select the **Post Vendor Exchange Rate Variances on Job** check box in **Single Dialogs » Job Cost » Creation » Job Information » Job Information** for jobs that have a fixed exchange rate date.

## Software Issues Resolved – Technology (TPU)

### Server Crashes When Running ImportJobsOld from Mscript or Portal

**Deltek Tracking: 1465690**

When the stand-alone program ImportJobsOld or other similar old import programs were invoked from MScript, the server previously crashed. This error is corrected.

### "CU1" Not Indicated in 2.5.3 CU1 Portal About Dialog

**Deltek Tracking: 1476685**

"CU1" was not previously displayed in the portal About dialog. This error is corrected.

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## Dataconversion Performance Issue

**Deltek Tracking: 1467250**

Upgrades to Maconomy versions 2.5.2 and 2.5.3 were taking significantly more time than usual service pack upgrades due to several inefficient steps in the upgrade process. This issue is corrected. The affected steps have been re-implemented in order to improve the performance, thus significantly reducing the time needed to upgrade. This correction applies to upgrades to both 2.5.2 and 2.5.3.

## Software Issues Resolved – iAccess

### Subtotal Checkbox Displayed as Enabled on Submitted Quote Lines

**Deltek Tracking: 1206496**

**Browsers:** Chrome, Safari, and Firefox

Each time users added a new quote line to a job in the Quotes workspace, iAccess displayed the SubTotal checkbox on the other lines and marked the checkbox as enabled (even for submitted lines). This is now corrected.

### Table Title Not Shown When Reverting to Normal View

**Deltek Tracking: 1464642**

**Browsers:** Chrome, Safari, and Firefox

After users restored a maximized table, iAccess no longer displayed the table title. This is now corrected.

### Budgeting Workspace Did Not Allow Users to Create the First Budget for a Job

**Deltek Tracking: 1465123**

**Browsers:** Chrome, Safari, and Firefox

The Budgeting workspace in iAccess would not let users create a budget for any job without an existing working, baseline, or contract budget. This is now corrected.

## Software Issues Resolved – Tooling

### Error with Index Maintenance When Installing Service Pack

**Deltek Tracking: 1473787**

Installing a service pack or CU APU on Maconomy 2.5.3 with MConfig 9.7 previously failed. This error is corrected.