Deltek

Deltek Maconomy® 2.5.1 CU 15

Cumulative Update Release Notes

February 3, 2023

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Contents

Overview

The Maconomy 2.5.1 Cumulative Update (CU) 15 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 **BPM Admin Guide** at the Maconomy Documentation Support Center site.

More Information

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

Deltek

Cumulative Update 15 – Feb. 03, 2023

Release Summary

New in Cumulative Update 15		
New files released	**Filesize**	**Checksum**
tpu.21.sp101.cu015.0607489.arch-linux_x86-64.tgz	788394 KB	**MD5**: e5546fa15ea756cb1e44f47255167876
tpu.21.sp101.cu015.0607489.arch-win32_x86-64.tgz	745963 KB	**MD5**: ee8ffd052278c5d69f4bc94226e1c435
DeltekMaconomyWSClient251GACU15.zip	582106 KB	**MD5**: 47a7a7715f3f07b02c86ba949abbc21f
Other current CU files*	**Filesize**	**Checksum**
apu.21.sp101.cu014.0600982.zip	1304999 KB	**MD5**: 1168b8603558d90b86c4e64972872e13
DeltekTouchMaconomy351.exe	170639 KB	**MD5:** 21d2dcc977a2ec616ff94f75022acc2f
fpu.iAccess.3.1.6-final-587305.tgz	34176 KB	**MD5:** aa0933d400442dcc187df759136d41e1
rpu.21.sp101.cu011.0580075.s-std.zip	130096 KB	**MD5**: 401915a06d58c146b2a0dba3ccfd1ddf
rpu.21.sp101.cu011.0580075.s-cpa.zip	129309 KB	**MD5**: b9ef7f01bba0ca4c2e2604a2dd24ebb9

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:

- 1853697 ---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 – Technology (TPU)

Notification Recalculation Failure

Deltek Tracking: 1853697

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.

Missing Custom Name Space in the Custom Popup Container

Deltek Tracking: 1831127

In the Containers Web Service specification of a custom popup container, the custom name space was previously missing from the value field's enumType property. This error is corrected.

Cumulative Update 14 — Nov. 04, 2022

Release Summary

New in Cumulative Update 14		
New files released	**Filesize**	**Checksum**
apu.21.sp101.cu014.0600982.zip	1304999 KB	**MD5**: 1168b8603558d90b86c4e64972872e13
Other current CU files*	**Filesize**	**Checksum**
DeltekTouchMaconomy351.exe	170639 KB	**MD5:** 21d2dcc977a2ec616ff94f75022acc2f
fpu.iAccess.3.1.6-final-587305.tgz	34176 KB	**MD5:** aa0933d400442dcc187df759136d41e1
rpu.21.sp101.cu011.0580075.s-std.zip	130096 KB	**MD5**: 401915a06d58c146b2a0dba3ccfd1ddf
rpu.21.sp101.cu011.0580075.s-cpa.zip	129309 KB	**MD5**: b9ef7f01bba0ca4c2e2604a2dd24ebb9
tpu.21.sp101.cu013.0595304.arch-linux_x86-64.tgz	788381 KB	**MD5**: 4916116bb87451c893df5ddf6c749cef
tpu.21.sp101.cu013.0595304.arch-win32_x86-64.tgz	745901 KB	**MD5**: 516b90dd88910b92a174fc4b6cee47f2
DeltekMaconomyWSClient251GACU13.zip	582121 KB	**MD5**: 6155a17a23bcfaccfcc370b14b8eadbf

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:

- None.

Important Notes for CU 14

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 13.

Software Issues Resolved – Application (APU)

Print Layouts Were Deleted Without Validation from Users

Deltek Tracking: 1737470

For convenience, Maconomy remembers the selected Print Layout in the Reminder and Invoice workspaces. If the setup of these layouts is altered, Maconomy would forget the selected layout and require the user to reselect. Issues from before this fix can now be corrected by altering one of the Print

Layouts for "Approve Interest Selection" or "Approve Reminders". That is, users can change one External Layout Name and then change it back.

Software Issues Resolved – Tooling

BPM Statutory Reports: Issues with Linux Folder Structure

Deltek Tracking: 1818771

Maconomy systems (2.5.2 and later) installed in Linux previously gave 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.

Cumulative Update 13 — Aug. 19, 2022

Release Summary

New in Cumulative Update 13		
New files released	**Filesize**	**Checksum**
DeltekMaconomyWSClient251GACU13.zip	582121 KB	**MD5**: 6155a17a23bcfaccfcc370b14b8eadbf
apu.21.sp101.cu013.0597052.zip	1302840 KB	**MD5**: b1183adb77761fe44c4893b1a2ed1172
tpu.21.sp101.cu013.0595304.arch-linux_x86-64.tgz	788381 KB	**MD5**: 4916116bb87451c893df5ddf6c749cef
tpu.21.sp101.cu013.0595304.arch-win32_x86-64.tgz	745901 KB	**MD5**: 516b90dd88910b92a174fc4b6cee47f2
Other current CU files*	**Filesize**	**Checksum**
DeltekTouchMaconomy351.exe	170639 KB	**MD5:** 21d2dcc977a2ec616ff94f75022acc2f
fpu.iAccess.3.1.6-final-587305.tgz	34176 KB	**MD5:** aa0933d400442dcc187df759136d41e1
rpu.21.sp101.cu011.0580075.s-std.zip	130096 KB	**MD5**: 401915a06d58c146b2a0dba3ccfd1ddf
rpu.21.sp101.cu011.0580075.s-cpa.zip	129309 KB	**MD5**: b9ef7f01bba0ca4c2e2604a2dd24ebb9

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:

- None.

Software Issues Resolved – BPM

NSAFT Tax Settlement Entries Display Separately on <TaxInformation>

Deltek Tracking: 1594864

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

Cumulative Update 12 – Jun. 03, 2022

Release Summary

New in Cumulative Update 12		
New files released	**Filesize**	**Checksum**
apu.21.sp101.cu012.0593377.zip	1302649 KB	**MD5**: cb014bf0d15e3d66db57db20931ebea1
tpu.21.sp101.cu012.0592563.arch-linux_x86-64.tgz	788103 KB	**MD5**: 7a13b632e597c29d62de249ad21c6d2e
tpu.21.sp101.cu012.0592563.arch-win32_x86-64.tgz	745630 KB	**MD5**: b732ea60dec816e83489636f17cc65bb
DeltekMaconomyWSClient251GACU12.zip	581897 KB	**MD5**: 98d0885d04c94706d4df9ccf5cf5e165
Other current CU files*	**Filesize**	**Checksum**
DeltekTouchMaconomy351.exe	170639 KB	**MD5:** 21d2dcc977a2ec616ff94f75022acc2f
fpu.iAccess.3.1.6-final-587305.tgz	34176 KB	**MD5:** aa0933d400442dcc187df759136d41e1
rpu.21.sp101.cu011.0580075.s-std.zip	130096 KB	**MD5**: 401915a06d58c146b2a0dba3ccfd1ddf
rpu.21.sp101.cu011.0580075.s-cpa.zip	129309 KB	**MD5**: b9ef7f01bba0ca4c2e2604a2dd24ebb9

*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:

- 1639056— Line Feeds in Configured Fields Error
- 1670316— Additional Formats for Default Filetypes
- 1670320— Security FileCheck Cannot Handle Non-ASCII Characters in Filename

Software Issues Resolved – Application (APU)

Adjustment Error

Deltek Tracking: 1534619

In Evaluation of Work in Progress, when you approved an adjustment on a job that has no budget lines and no job entries, no adjustment took place. This error is corrected.

Software Issues Resolved – Technology (TPU)

Task Generator Surveillance Task Block and Timeout

Deltek Tracking: 1673393

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

Moving Tables Rows Causes Server Crash

Deltek Tracking: 1637898

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.

Line Feeds in Configured Fields Error

Deltek Tracking: 1639056

Previously, having line feeds in configured fields resulted in an error when using UpdateLog. This error is corrected.

Additional Formats for Default Filetypes

Deltek Tracking: 1670316

The following are introduced as new default accepted file types for Security FileCheck:

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

Security FileCheck Cannot Handle Non-ASCII Characters in Filename

Deltek Tracking: 1670320

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.

Cumulative Update 11 – Mar. 18, 2022

Release Summary

New in Cumulative Update 11		
New files released	**Filesize**	**Checksum**
apu.21.sp101.cu011.0588016.zip	1242305 KB	**MD5**: 75bc4ccf50a438025782ab21ef8d3c15
tpu.21.sp101.cu011.0587737.arch-linux_x86-64.tgz	787374 KB	**MD5**: 5bac4513351b3e35053d276c6ac05419
tpu.21.sp101.cu011.0587737.arch-win32_x86-64.tgz	744859 KB	**MD5**: 949f792ea4dea9f3954fc1c6dacb9ffb
DeltekMaconomyWSClient251GACU11.zip	581420 KB	**MD5**: 5b98d8415ec1c15de24a6f813f33f975
rpu.21.sp101.cu011.0580075.s-std.zip	130096 KB	**MD5**: 401915a06d58c146b2a0dba3ccfd1ddf
rpu.21.sp101.cu011.0580075.s-cpa.zip	129309 KB	**MD5**: b9ef7f01bba0ca4c2e2604a2dd24ebb9
Other current CU files*	**Filesize**	**Checksum**
DeltekTouchMaconomy351.exe	170639 KB	**MD5:** 21d2dcc977a2ec616ff94f75022acc2f
fpu.iAccess.3.1.6-final-587305.tgz	34176 KB	**MD5:** aa0933d400442dcc187df759136d41e1

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:

- 1579969— Error When Using Create Payment Selection Action

Software Issues Resolved – Application (APU)

Error When Using Create Payment Selection Action

Deltek Tracking: 1579969

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.

Software Issues Resolved – Technology (TPU)

Stack Trace Exception Logging Error

Deltek Tracking: 1604594

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.

Deadlock Occurs When Deleting Old Tasks

Deltek Tracking: 1605449

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.

Background Tasks Stay in Committed State

Deltek Tracking: 1606605

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.

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

Deltek Tracking: 1605383

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.

Software Issues Resolved – BPM

Incorrect Value in First Year-Period of Quarter

Deltek Tracking: 1413862

When there were more than one Company No. for a Tax Reporting Unit in the Submission History tab of the UK Tax Submissions Report, a #MULTIVALUE previously displayed. This error is corrected such that it shows the list of companies per Tax Reporting Unit.

Cumulative Update 10 — Feb. 11, 2022

Release Summary

New in Cumulative Update 10		
New files released	**Filesize**	**Checksum**
apu.21.sp101.cu010.0586864.zip	1243383 KB	**MD5**: 14e87edbff276f3c73aaf17c0060437d
tpu.21.sp101.cu010.0586969.arch-linux_x86-64.tgz	787380 KB	**MD5:** ad7eaef5f890098812f7a7e081a73518
tpu.21.sp101.cu010.0586969.arch-win32_x86-64.tgz	744872 KB	**MD5:** 419ad08ed249c6dcf0e816dcee5e165d
DeltekMaconomyWSClient251GACU10.zip	581411 KB	**MD5:** f1e56ed12e526952188e0bf65a4125a7
fpu.iAccess.3.1.6-final-587305.tgz	34176 KB	**MD5:** aa0933d400442dcc187df759136d41e1
Other current CU files*	**Filesize**	**Checksum**
DeltekTouchMaconomy351.exe	170639 KB	**MD5**: 21d2dcc977a2ec616ff94f75022acc2f
rpu.21.sp101.cu006.0572334.s-cpa.zip	129650 KB	**MD5**: 47cbd2caef83eaf8c23a9e0ea668b077
rpu.21.sp101.cu006.0572334.s-std.zip	130453 KB	**MD5**: 64fab7009070baa777cfeb987f3a6966

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:

- 1552368— AC-Views Performance Issues
- 1580035— Incorrect Document Sent During Email Generation

Software Issues Resolved — Technlogy (TPU)

AC-Views Performance Issues

Deltek Tracking: 1552368

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

Table Line Update Fails with REST API Internal Server Error

Deltek Tracking: 1592957

Previously, updating a field in a table line failed with an internal error. Users would then have to refresh and try again. For REST integrations, this resulted in in the REST API returning 500 "Internal Server

Error". In the maconomy.log, "Illegal state: No record value available in container executor" was noted. This error is corrected.

Incorrect Document Sent During Email Generation

Deltek Tracking: 1592957

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.

Security Policy Error for File Import and Export

Deltek Tracking: 1596572

Previously, an error was displayed when using the **Export to Excel** action in a Sales Order. The error noted that the file was rejected by installed security policies. This error is corrected.

HTML File Uploaded When Not on Allow List

Deltek Tracking: 1592548

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.

Software Issues Resolved – Web

Error When Using Old Schema.json After a CU Upgrade

Deltek Tracking: 1572048

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.

Software Issues Resolved – BPM

GOBD

Performance Issues When Running Data for Finance VAT Entries

Deltek Tracking: 1325961

Previously, users experienced a database timeout issue with the GoBD report when running large volumes of data for Finance VAT entries. This error is corrected. A query optimization now improves the runtime of Finance VAT entries.

Timeout Error When Running Large Data for Job Entries

Deltek Tracking: 1437320

Previously, users experienced a database timeout issue with the GoBD report when running large volumes of data for job entries. This error is corrected.

Timeout Error When Running Large Data for Job Master

Deltek Tracking: 1437321

Previously, users experienced a database timeout issue with the GoBD report when running large volumes of data for Job Master. This error is corrected.

Cumulative Update 09 — Sep. 03, 2021

Release Summary

New in Cumulative Update 9		
New files released	**Filesize**	**Checksum**
apu.21.sp101.cu009.0579739.zip	1236135 KB	**MD5**: ca235bc7a08f860ef12a10e0dc5ab969
Other current CU files*	**Filesize**	**Checksum**
tpu.21.sp101.cu008.0578384.arch-linux_x86-64.tgz	794551 KB	**MD5**: 0abcf45aeea969d85b4777f5e4ded886
tpu.21.sp101.cu008.0578384.arch-win32_x86-64.tgz	743583 KB	**MD5**: 96cd5ed0042fa051d8a6a5509f90f01d
DeltekMaconomyWSClient251GACU8.zip	580179 KB	**MD5**: dade12aa1bc51406d61211cd48eee625
fpu.iAccess.3.1.5-final-578082.tgz	34158 KB	**MD5**: 73a24d52f7fcddfe21865208338c2996
DeltekTouchMaconomy351.exe	170639 KB	**MD5:** 21d2dcc977a2ec616ff94f75022acc2f
rpu.21.sp101.cu006.0572334.s-cpa.zip	129650 KB	**MD5**: 47cbd2caef83eaf8c23a9e0ea668b077
rpu.21.sp101.cu006.0572334.s-std.zip	130453 KB	**MD5**: 64fab7009070baa777cfeb987f3a6966

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

Support Cases

None.

Software Issues Resolved — Application (APU)

Automatically Approved Time Sheet Has Blank Approval Status, Approved By and Approval Date Fields

Deltek Tracking: 1508656

If approval hierarchies were enabled for time sheet lines and the field **Automatic approval if no approvers specified** was selected on the approval hierarchy, the **Approved by**, **Approval Date** and **Approval, Project Manager** fields on time sheet lines were blank after you submitted a time sheet. This error is corrected.

Cumulative Update 08 — July 30, 2021

Release Summary

New in Cumulative Update 8		
New files released	**Filesize**	**Checksum**
apu.21.sp101.cu008.0578332.zip	1232978 KB	**MD5**: 2b87e5e8ae0f15d8e674d744e1814a77
tpu.21.sp101.cu008.0578384.arch-linux_x86-64.tgz	794551 KB	**MD5**: 0abcf45aeea969d85b4777f5e4ded886
tpu.21.sp101.cu008.0578384.arch-win32_x86-64.tgz	743583 KB	**MD5**: 96cd5ed0042fa051d8a6a5509f90f01d
DeltekMaconomyWSClient251GACU8.zip	580179 KB	**MD5**: dade12aa1bc51406d61211cd48eee625
fpu.iAccess.3.1.5-final-578082.tgz	34158 KB	**MD5**: 73a24d52f7fcddfe21865208338c2996
Other current CU files*	**Filesize**	**Checksum**
DeltekTouchMaconomy351.exe	170639 KB	**MD5:** 21d2dcc977a2ec616ff94f75022acc2f
rpu.21.sp101.cu006.0572334.s-cpa.zip	129650 KB	**MD5**: 47cbd2caef83eaf8c23a9e0ea668b077
rpu.21.sp101.cu006.0572334.s-std.zip	130453 KB	**MD5**: 64fab7009070baa777cfeb987f3a6966

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:

- 1268838— Incorrect Employee Category in Time Sheets
- 1492529— Virtual Scrolling Lagged and Did Not Focus on Added Lines

Software Issues Resolved — Application (APU)

Incorrect Employee Category in Time Sheets

Deltek Tracking: 1268838

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)

Duplicate Fragments After Updates Led to Incorrect Load Behavior

Deltek Tracking: 1487809

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

Software Issues Resolved – iAccess

Field Reversion Not Reflected in iAccess

Deltek Tracking: 1479894

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.

Virtual Scrolling Lagged and Did Not Focus on Added Lines

Deltek Tracking: 1492529

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.

Cumulative Update 07 — June 11, 2021

Release Summary

New in Cumulative Update 7		
New files released	**Filesize**	**Checksum**
apu.21.sp101.cu007.0575839.zip	1232783 KB	**MD5**: 2dfdf318dc32029033eab7f1a133992e
tpu.21.sp101.cu007.0576196.arch-linux_x86-64.tgz	794552 KB	**MD5**: b66b82a6086eb52b6d60327d7c342d4d
tpu.21.sp101.cu007.0576196.arch-win32_x86-64.tgz	743620 KB	**MD5**: 96a44a38a2b5dd43c042525fc11237a1
DeltekMaconomyWSClient251GACU7.zip	580237 KB	**MD5**: 73ce42c0991fa51f07625b22ec31a2c9
fpu.iAccess.3.1.4-final-576244.tgz	34160 KB	**MD5**: c774c47c81cb71e390f16abbfbf3a20d
Other current CU files*	**Filesize**	**Checksum**
DeltekTouchMaconomy351.exe	170639 KB	**MD5:** 21d2dcc977a2ec616ff94f75022acc2f
rpu.21.sp101.cu006.0572334.s-cpa.zip	129650 KB	**MD5**: 47cbd2caef83eaf8c23a9e0ea668b077
rpu.21.sp101.cu006.0572334.s-std.zip	130453 KB	**MD5**: 64fab7009070baa777cfeb987f3a6966

*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:

- 1426236— EU Acquisition Tax is Deducted from VAT Basis for VATReportEntry.AmountBase
- 1154825— Incorrect Billing Price
- 1475383— Cannot Register More than 24 Hours in Time Sheets
- 1465689— Server Crashes When Running ImportJobsOld from Mscript or Portal
- 1394318— Auto Opening Workspace Issue
- 1435792— Action Bar Misaligned Due to Word Wrapping In Name Field
- 1451860— Negative Time Durations Displayed Incorrectly for Some Languages

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)

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

Deltek Tracking: 1426236

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

Incorrect Billing Price

Deltek Tracking: 1154825

The budgeted billing price on the budget was not equal to the budgeted billing price on the budget lines. This error is corrected and the budget is now in sync with the budget lines.

Inaccurate Amounts After Job Budget Update

Deltek Tracking: 1419435

When you updated a job budget from People Planner, the Jobs workspace filter amounts for total budget billing and cost prices were not updated accordingly. This error is corrected.

Optimized Access Control Views

Deltek Tracking: 1468671

Access control views are now optimized to improve performance.

Cannot Register More than 24 Hours in Time Sheets

Deltek Tracking: 1475383

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.

Software Issues Resolved – Technology (TPU)

Server Crashes When Running ImportJobsOld from Mscript or Portal

Deltek Tracking: 1465689

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

Auto Opening Workspace Issue

Deltek Tracking: 1394318

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.

"GA" Included in About Details in Portal

Deltek Tracking: 1478035

Previously, "GA" was included in the **About** details in the portal. This error is corrected.

Software Issues Resolved – iAccess

Action Bar Misaligned Due to Word Wrapping In Name Field

Deltek Tracking: 1435792

Browsers: Chrome, Safari, and Firefox

Very long record names with no spaces caused iAccess to render a workspace as follows:

- The record name extended past the limits or margins of the workspace.
- The actions displayed below the record name, and flush to the left side of the workspace.
- The record status appeared below the actions.

This is now corrected.

Negative Time Durations Displayed Incorrectly for Some Languages

Deltek Tracking: 1451860

Browsers: Chrome, Safari, and Firefox

Depending on the language enabled, iAccess automatically converted any negative time duration entered on a time sheet into a positive value. This is now corrected.

Cumulative Update 06 — April 9, 2021

Important Note for CU 6

Transaction timestamp triggers may be missing when installing 2.5.1 CU 6 on a system that was initially installed in MS SQL Server with 2.5.1, 2.5.1 CU 1 or 2.5.1 CU 2.

To avoid this, disable transaction timestamp triggers in the Shortname window in MConfig when installing CU 6, then enable transaction timestamp triggers after CU 6 has been installed.

Release Summary

New in Cumulative Update 6		
New files released	**Filesize**	**Checksum**
apu.w2100.sp101f.zip	886295 KB	**MD5**: 65f7b79f4b3c692839c64601dddde309
tpu.LINUX.21_0.p101f.tgz	794501 KB	**MD5**: 7e79884e7b7a944fbf98fb5a0b3879db
tpu.NTx86.21_0.p101f.tgz	743531 KB	**MD5**: 3f0b0eaf3da28d9035fb917872e09616
DeltekMaconomyWSClient251GACU6.zip	580494 KB	**MD5**: 54d56c068da7620017a335ef8ef81a77
fpu.iAccess.3.1.3-final-573044.tgz	34161 KB	**MD5**: ba54b0b99dfed81ea2d24bfaa8cfa025
rpu.21.sp101.cu006.0572334.s-cpa.zip	129650 KB	**MD5**: 47cbd2caef83eaf8c23a9e0ea668b077
rpu.21.sp101.cu006.0572334.s-std.zip	130453 KB	**MD5**: 64fab7009070baa777cfeb987f3a6966
Other current CU files*	**Filesize**	**Checksum**
DeltekTouchMaconomy351.exe	170639 KB	**MD5:** 21d2dcc977a2ec616ff94f75022acc2f

*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:

- 1420904— Duplicate Timestamp Triggers
- 1423701— Incorrect Draft Invoices for Auto-Calculated Surcharges at Invoicing on Account
- 1428444— Synchronous Notification Error When Description Has Special Characters
- 1433468— Data Changed Error in Time Sheets Triggered by Change in "timeoflatestchange" Field
- 1440836— Find_<entity> Containers Not Available for Custom Entities
- 1442513— Configurations Cache in REST API Cannot Be Invalidated

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 Enhancements – BPM

UK MTD

UK MTD Fraud Header Updates

Deltek Tracking: 1413582

New headers and header values are submitted to the HMRC site as part of the communication between Maconomy and HMRC. These are invoked by the following actions:

- Get VAT Obligations
- Submit VAT Obligations
- Get VAT Return

These new headers are now in a <key>=<value> format. The additional/changed headers that Maconomy submits to the HMRC are the following:

- Gov-Client-Device-ID
- Gov-Client-Local-Ips-Timestamp
- Gov-Client-User-Agent – This requires **url.mtdsysmanufacturer** and **url.mtdsysmodel** to be set in the server.ini file. **See Appendix C: Setup by Country » United Kingdom for more information.**
- Gov-Vendor-Product-Name

Hardcoded Boxes in the UK MTD Tax Submission Report

Deltek Tracking: 1386086, 1416241

Effective January 1, 2021, the new HMRC MTD BREXIT rules dictate that Boxes 2, 8, and 9 in the form will no longer be used. These boxes are an EU-specific requirement and no longer apply to the UK as of the beginning of this year.

The boxes are now hardcoded with a zero value.

Note: These fields still need to be filled in for Northern Ireland Protocols which, while part of the UK, is still an EU member. See **Appendix C: Setup by Country » United Kingdom » Making Tax Digital (MTD) Tax Submission Report » Set Up Country Code Fields** for more information.

Period Change Keys

Deltek Tracking: 1416234

Period change keys are updated from numeric format (NNNN) to alphanumeric format (NNAN) for quarterly filing, while NNAA for monthly/annual filing. The **Date Submitted** field is now included in the table to check if the entry has been submitted to HMRC.

NSAFT

Ability to use Option List - Remarks 2 as Tax Code for NSAFT

Deltek Tracking: 1434382

NSAFT now has the capability to override the tax code using the remarks 2 field from the same option list for mapping standard tax codew. This feature will override <TaxCode> under <TaxTable> and <TaxInformation>. Character limit of 9 is still enforced for the values from the remarks 2 field. If the Tax Code is neither in the option list nor mapped with a remarks 2 field it will show the original tax code from the Tax Code dialog in Maconomy.

Software Issues Resolved – BPM

UK MTD

Negative Figures Unsupported on Box 5

Deltek Tracking: 1392222

Apart from the other fields for submission, Box 5 only shows positive figures, as HMRC does not accept negative figures. Box 5 displays the summary of Boxes 3 and 4. The system calculates this field such that MTD takes the larger amount and deducts the smaller amount from it.

Incorrect Data on Entries if Tax Popup 1 Is Changed in the Tax Code

Deltek Tracking: 1416227

Previously, UK MTD disregarded Tax Popup 1 changes for tax codes relation to tax settlement entries. This error is corrected. UK MTD now considers the latest Tax Popup 1 change on tax codes. Note that tax codes should still have a distinction between Goods and Services/Non-Goods. This means that Tax Codes used for transactions on Goods should not be used for transactions on Services. See **Appendix C: Setup by Country » United Kingdom » UK PVA and RCM » Popup Field Setup** for more information.

Authorization Code Issue

Deltek Tracking: 1429796

Authorization codes are applicable to any company under the same client secret and client ID. However, VAT submission becomes an issue if the company's tax number is not a valid VAT Registration Number given by HMRC. Authorization codes are only valid for ten minutes before you can retrieve an access token. Once it becomes invalid, you need to retrieve a new authorization code again by logging in to the HMRC site.

Incorrect Data on Entries if There Is No Tax Popup 1 Setup on Tax Codes

Deltek Tracking: 1437085

Tax Popup 1 should be setup correctly in Tax Codes that are intended to be included for the UK MTD filing. Otherwise, incorrect amounts on boxes display in the report. See **Appendix C: Setup by Country » United Kingdom » UK PVA and RCM » Popup Field Setup** for more information.

NSAFT

Values Exceed Character Limit When Symbols Are Included

Deltek Tracking: 1412848

NSAFT truncates strings that exceed the character limit. However, if a string contained symbols such as ampersand (&), less than (<), and greater than (>), the characters were escaped which caused the string to exceed the character limit again. This error is corrected. In instances where the escaped value is truncated, the system removes the reserved character at the end of the string to avoid an invalid XML.

Journal ID Is Not Mapped to Journal No.

Deltek Tracking: 1412865

The <JournalID> element previously contained the hardcoded value 'A'. In line with the new requirement from the Norwegian Tax Administration, this is now mapped to **Journal No.** field.

Removal of <AnalysisTypeTable> in NSAFT

Deltek Tracking: 1412875

The <AnalysisTypeTable> and its elements are temporarily removed until the new structure
is implemented.

Reserved Characters Are Not Encoded for General Ledger Entries

Deltek Tracking: 1413718

On the <GeneralLedgerEntries> part of NSAFT, values that contain characters such as ampersand (&), less than (<), and greater than (>) were not escaped correctly which resulted to an invalid file. This error is corrected. These reserved characters are now escaped as follows: ampersand to "&", less than to "<", and greater than to ">".

SupplierID and CustomerID Appear Simultaneously in Transaction Lines

Deltek Tracking: 1413725

Previously, SupplierID and CustomerID were derived from the **Customer No.** and **Vendor No.** fields of the finance entry. This resulted in the <SupplierID> and <CustomerID> showing on non-sub-ledger entries and sometimes appearing in the same <Line>. This error has been corrected such that only A/R or A/P sub-ledger entries have Customer or Supplier ID.

Tax Registration Number is Not Mapped to VAT Number

Deltek Tracking: 1413725

<TaxRegistrationNumber> previously was incorrectly mapped to the **Company Registration No**. This is now corrected and mapped to **Company Information Vat No**.

NSAFT Excludes Reconciliation Entries That Have Closing Date on the Statement Date

Deltek Tracking: 1441938

Previously, NSAFT excluded customer and vendor reconciliation entries that were closed exactly on the statement date. This error is corrected.

NSAFT Displays Supplier's Invoice as Debit Balances

Deltek Tracking: 1441977

The balances in debit vendor entries were incorrectly displayed as **Debit Balances**. However, these are liabilities. This error is corrected such that they are now displayed as **Credit Balances**. Thus, a credit entry increases the balance in Accounts Payable and a debit entry decreases the balance.

SIE

#VER Does Not Balance When Using Job Journal for Creating Multiple Transactions

Deltek Tracking: 1417443

#VER did not previously balance when the Job was selected in scenarios where the Entry Text was the same for all the transactions. Instance Key is now added but hidden in the report to create a more unique line.

Amounts Not Written Using Period as Decimal Delimiter

Deltek Tracking: 1417449

The SIE data export previously used the local settings to determine the decimal delimiter. This was incorrect as the delimiter should always be period. This error is corrected.

Software Issues Resolved – Application (APU)

Synchronous Notification Error When Description Has Special Characters

Deltek Tracking: 1428444

A receiver of synchronous notification previously encountered an error if the description shown in the notification view included any of the following special characters: ', ", and \. This error is corrected.

Empty FinanceEntryInstanceKey in the VendorEntry

Deltek Tracking: 1437841

Previously, the FinanceEntryInstanceKey in the VendorEntry table did not populate when you created, submitted, and approved a vendor invoice. This error is corrected such that it populates with the instance key of the corresponding finance entry on the A/P balance account.

Incorrect Draft Invoices for Auto-Calculated Surcharges at Invoicing on Account

Deltek Tracking: 1423701

Surcharge automatically calculated upon invoice on account selection approval previously did not calculate properly. The surcharge reduced the on account amount, rather than add to the on account amount. The error is corrected.

Vantagepoint Integration Dimensions Added Multiple Times to Requests

Deltek Tracking: 1412733

When previously running "Import Jobs and Customers from Deltek CRM", the list of fields was modified when adding dimension fields. When the request was run again, the fields were already in the field list but were added again. This continued until the fields were added so many times that Vantagepoint could not handle the request. This error is corrected.

Software Issues Resolved – Technology (TPU)

Find_<entity> Containers Not Available for Custom Entities

Deltek Tracking: 1440836

Previously, autogenerated find_<entity> containers were not available for any custom entities. This error is corrected.

Memory Leak When Using Arrays of Record Types

Deltek Tracking: 1428614

A server memory leak was discovered in Approval Hierarchies when used in conjunction with the Synchronous Notifications functionality introduced in Maconomy 2.5.1.

If large data imports were performed with this functionality enabled, the server process performing the import was at risk of running out of memory and terminating.

To mitigate the issue when performing large data imports, the synchronous notifications should be disabled by unmarking the "Synchronous Notification" field on notification types.

This error is corrected.

Cannot Obtain Business Objects Log Session Through RESTful API

Deltek Tracking: 1440771

Due to a regression introduced by an unrelated error correction, it was no longer possible to obtain a Business Objects log session through the Maconomy RESTful API. As a result, it was not possible to run Business Objects reports from iAccess. This error is corrected.

ArrayIndexOutOfBoundsException When Using IME in Workspace Client

Deltek Tracking: 1426773

When using Chinese IME, the Workspace Client previously often crashed with a 'java.lang.ArrayIndexOutOfBoundsException' error displaying. This error is corrected.

Software Issues Resolved – Tooling

Duplicate Timestamp Triggers

Deltek Tracking: 1420904

2.5.1 came with a script for creating timestamp triggers which used incorrect names. This could lead to duplicate triggers. This error is corrected and will ensure that the triggers with incorrect names are removed in the database.

Software Issues Resolved – iAccess

Data Changed Error in Time Sheets Triggered by Change in "timeoflatestchange" Field

Deltek Tracking: 1433468

Browsers: IE11, Chrome, Safari, and Firefox

If users working in the Weekly and Daily Time Sheets workspaces left the web page idle for 10 minutes, iAccess displayed the "Data was changed by another user" error message. This is now corrected.

Configurations Cache in REST API Cannot Be Invalidated

Deltek Tacking: 1442513

The following is part of 2.5.1 CU 6:

1. The in-memory caching of compiled configurations in the Configurations Web Service can now be disabled by including the following setting in server.ini (default value is true):

   ```
   web.services.maconomy-configurations.cache.enabled = false
   ```

2. A call refreshing client configuration data is now done on each Configurations Web Service request. Together with the following setting in server.ini, this entails that any in-memory cached compiled configurations are invalidated, if the MCIL file has changed:

   ```
   cache.client-configuration.update-on-request = true
   ```

With the above described two changes, it should be possible to avoid having to restart the Coupling Service each time one needs a layout change to take effect during a development process.

In a live system, the configurations cache should always be enabled, and the update-on-request setting should be set to false.

Known Issues

Incorrect Data in UK Tax Submission WEBI Report

Defects: 1434455, 1428074, 1434523, 1401884
UK Tax Submission WEBI Report has multiple issue. While the bugs are not of a high severity, there will be issues running the report, including:

- On the Tax Details tab of the UK Tax Submission report in Webi, box 1 data is incorrect, as it does not contain data from a UK Company, a EU/ROW Customer using NIR Tax Code, or from the NIRE Company EU/ROW Customer with Tax Popup Services.

- On the Tax Details tab of the UK Tax Submission report in Webi, box 1 data has incorrect amounts due to the following scenarios:

    o When ROW transactions have tax code of Service RCM

    o When Using NIR tax code with any popup from an EU Customer

    o When Customer Invoices under NIR company and EU/ROW customer for Services

    o When Customer Invoices for UK and NIR have Goods/Services Tax Popup

SIE: File Includes Accounts Not Part of the Selection Criteria/Period

Defect: 1441799 (Sev 3)

Some SIE files show accounts even if they are not part of the selection criteria/period.

Format Error in Tax Return CA3 Report

Defect: 1381495 (Sev 3)

In the Tax Return CA3 (France statutory) report, when data does not exist on a specific Tax Code, #,##0.00 shows instead of 0.00.

Cash Flow Statement Report Navigation Error

Defect: 1405951 (Sev 2)

When deploying SPUs for 2.4.5, an error is encountered when you navigate to Reporting -> Reports and clicking the Cash Flow Statement report. This is because the dialog layout within the SPU still references the BPM Report "Cash Flow Statement" when it should reference the renamed title "Cash Flow Statement with Budget." Although the report is still accessible via standalone BI Launchpad, it is inaccessible when running it within the WSC.

Workaround: Note that this error is encountered if an SPU is deployed. As a workaround, use a Maconomy instance without a deployed 2.4.5 SPU.

Incorrect Formula for TotalTaxVendor in Tax Details Tab

Defect: 1441800 (Sev 3)

From the Tax Details tab of the UK Tax Submissions report, the Box 4 amount was not previously considered in the totals from the TotalTaxVendor field. Box 2 and Box 7 were added together in the formula when Box 4 + Box 7 should provide the total instead.

GL Accounts Show Entries Not Part of the Period

Defect 1413859, 1450307 (Sev 2)

Entries for General Ledger accounts that are not in the selected period are sometimes included in the balace.

CurrencyCode is Included Even if the Entry Has the Same Currency as the Header Company

Defect 1397209, 1450304 (Sev 3)

Currently, currency code field is always included in the extract, regardless if it is the same as the currency of the header company. It should only be included if the entry has a currency different from the header.

GL Entries Excluded with Dates in Different Years

Defect 1410659, 1450304 (Sev 2)

GL entries are excluded in the NSAFT file when the Selection Criteria includes beginning and end dates in different years.

Cumulative Update 05 – Feb. 26, 2021

Release Summary

New in Cumulative Update 5			
Support case	**Ticket**	**Type**	**Description**
210101-000062	1403628	Technology (TPU)	Underscores in Some Template Strings Not Accepted
200303-000828	1381263	Technology (TPU)	Handling of Interrupted Status in McClientProxy in Workspace Client
N/A	1417843	Technology (TPU)	No Spellcheck on 64-Bit Windows Workspace Client
N/A	1367437	iAccess	Suppress Attribute Ignored
N/A	1370480	iAccess	Empty Drop-Down for the Account No. Field
N/A	1371855	iAccess	Table Footers Not Showing Referenced Columns with Namespaces
N/A	1377942	iAccess	Info Bubbles Not Displaying After One Click
N/A	1380624	iAccess	Mail-Link Elements Did Not Use Query Specified in the Configuration
N/A	1381656	iAccess	Azure Should Be Replaced With OAuth in Configuration
N/A	1382064	iAccess	Slow Menu Search
201106-000369	1413301	iAccess	Reference Workspaces Removed Due to Poor Performance
N/A	1413328	iAccess	Red Notification Icon for Users With No Notifications
210111-000136	1415900	iAccess	OAuth Authentication Missing Accept Header
New files released		**Filesize**	**Checksum**
tpu.LINUX.21_0.p101e.tgz		794389 KB	**MD5**: 0704db4a47be6c0ac5ef476cfd38d7ba
tpu.NTx86.21_0.p101e.tgz		743407 KB	**MD5**: b5809601f5bdc13353423562f40d2896
DeltekMaconomyWSClient251GACU5.zip		580308 KB	**MD5**: 3ca30f5eda47f459dc7d682bd471c6d8
fpu.iAccess.3.1.2-final-570877.tgz		34159 KB	**MD5**: 5ea9f9603c5b5ee843ced36f06ba4a1f
Other current CU files*		**Filesize**	**Checksum**
apu.w2100.sp101d.zip		884795 KB	**MD5**: 76f89415becb6a8df05aa35475309dc9

DeltekTouchMaconomy351.exe	170639 KB	**MD5:** 21d2dcc977a2ec616ff94f75022acc2f
rpu.21.sp101.cu004.0568609.s-cpa.zip	129372 KB	**MD5**: 54dd085fc20d730ef3d00909854c0ab7
rpu.21.sp101.cu004.0568609.s-std.zip	129640 KB	**MD5**: ece00b8356279e6516178bfd6ce4e203

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

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 – Technology (TPU)

Underscores in Some Template Strings Not Accepted

Deltek Tracking: 1403628

Browsers: Chrome, Safari, and Firefox

For some template strings (such as "^{PaneName.FieldName}"), the template value was not evaluated if the field name or pane name contained underscores. This is now corrected.

Handling of Interrupted Status in McClientProxy in Workspace Client

Deltek Tracking: 1381263

Previously, there was no handling of an "interrupted" status in McClientProxy in the Workspace Client if a second attempt was made to run the request. There was no interruption message in the Workspace Client log to indicate that an interruption had occurred. This error is corrected.

No Spellcheck on 64-Bit Windows Workspace Client

Deltek Tracking: 1417843

When using a Workspace Client installation with a 64-bit Windows operating system, users found that spellcheck did not work for fields on which this functionality had been enabled. This error is corrected.

Software Issues Resolved – iAccess

Suppress Attribute Ignored

Deltek Tracking: 1367437

Browsers: Chrome, Safari, and Firefox

iAccess ignored the suppress attribute for some actions. This error is corrected.

Empty Drop-Down for the Account No. Field

Deltek Tracking: 1370480

Browsers: Chrome, Safari, and Firefox

When adding an allocation line in the Allocation tab of the Invoice Allocation workspace, expanding the drop-down for the **Account No.** field resulted in an empty list. This is now fixed.

Table Footers Not Showing Referenced Columns with Namespaces

Deltek Tracking: 1371855

Browsers: Chrome, Safari, and Firefox

Description: Columns that contained namespaces (for example "dgc:StartTime") could not be referenced from table footers. This error is corrected.

Info Bubbles Not Displaying After One Click

Deltek Tracking: 1377942

Browsers: Chrome, Safari, and Firefox

Info bubbles in the Approval Center workspace only displayed after you double-clicked the links. This error is corrected.

Mail-Link Elements Did Not Use Query Specified in the Configuration

Deltek Tracking: 1380624

Browsers: IE11, Chrome, Safari, and Firefox

When users clicked the email link in any card or table (including those in wizards), iAccess opened a new email window but left the **Subject** field empty even if a subject was specified in the configuration. This error is corrected.

Azure Should Be Replaced With OAuth in Configuration

Deltek Tracking: 1381656

Browsers: Chrome, Safari, and Firefox

The iAccess configuration made references to Azure rather than the more generic OAuth authentication scheme. This is now corrected.

Slow Menu Search

Deltek Tracking: 1382064

Browsers: Chrome, Safari, and Firefox

iAccess now returns menu search results much more quickly.

Reference Workspaces Removed Due to Poor Performance

Deltek Tracking: 1413301

Browsers: Chrome, Safari, and Firefox

The reference workspaces added to iAccess in 2.5.1 caused the login time to increase from a few seconds to more than 30 seconds. This happened during every first login after clearing the cache. The

reference workspaces have been temporarily removed for the 2.5.2 release, but a hotfix in the near future will address this permanently.

Additional Notes: Customers who opt to add these workspaces back in (recommended only on non-production systems) can use the Extender to modify the following files:

In the Menu.json file, add the lines:

```
{

  "$ref": "Menu:Reference"

},
```

In the Workspace.json file, add the lines:

```
{

  "$ref": "ReferenceWorkspaces:ReferenceWorkspaces"

},
```

Customers who added a reference workspace to the regular iAccess menu will have to add that reference workspace again to the Workspace.json file.

Red Notification Icon for Users With No Notifications

Deltek Tracking: 1413328

Browsers: Chrome, Safari, and Firefox

iAccess displayed a red Notification icon even for users who had zero notifications requiring their action. This error is corrected.

OAuth Authentication Was Missing Accept Header

Deltek Tracking: 1415900

Browsers: Chrome, Safari, and Firefox

Login using an OAuth provider (such as Azure, OKTA, or OneLogin) was broken due to an API change. This error is corrected.

Cumulative Update 04 — Jan. 29, 2020

Release Summary

New in Cumulative Update 4			
Support case	**Ticket**	**Type**	**Description**
N/A	1338440	BPM	Truncated XML Occurs Even When Background Task is Successful
N/A	1341494	BPM	Missing Elements on NSAFT File
N/A	1405004	BPM	Multiple Tax Entries Under Transaction Result in Multiple Lines in XML
N/A	1405010	BPM	<NumberOfEntries> is Counted Incorrectly
N/A	1405017	BPM	<Description> for <Transaction> should be mapped to Transaction Type instead of Entry Text
N/A	1405026	BPM	Field Restrictions on Character Limits
N/A	1405032	BPM	Opening Balance of Customers and Suppliers Always Set to Zero
N/A	1405039	BPM	AuditFileVersion is Set to 1.00 Instead of 1.10
N/A	1412732	BPM	Opening Balance Includes Transactions from First Day of Selected Period
N/A	1397518	BPM	#TRANS Field Does Not Balance
N/A	1397558	BPM	Grouping Level 1 Contains " " in #SRU Code
N/A	1397663	BPM	Add #PROGRAM Release Version
N/A	1397755	BPM	Improve and Optimize SIE Queries
N/A	1400983	BPM	Incorrect Fraud Header Format When Machine Set to Coordinated Universal Time (UTC)
N/A	1389220	BPM	PVA: Box 6 is Not Populated for Gold Transactions
N/A	1389721	BPM	PVA (WebI): Box 6 is Not Populated for Gold Transactions
N/A	1393007	BPM	WebI: Boxes 1 and 9 are Populated for Services
201012-000110	1406621	Technology (TPU)	Memory Leak in Maconomy Server
N/A	1406632	Technology (TPU)	CPU Bottleneck Results in Performance Problems

201116-000526	1407157	Technology (TPU)	Signing Information Not Shown in Maconomy.exe File Properties
201126-000050 201126-000163	1394054	Application (APU)	Error Moving Lines in Job Budget
New files released (TBD)	**Filesize**	**Checksum**	
apu.w2100.sp101d.zip	884795 KB	**MD5**: 76f89415becb6a8df05aa35475309dc9	
tpu.NTx86.21_0.p101d.tgz	743168 KB	**MD5**: e49b6b7a179fb6ad1e70bb61a577c6aa	
tpu.LINUX.21_0.p101d.tgz	794134 KB	**MD5**: 39650f3ce1b282f850a17d9260546070	
DeltekMaconomyWSClient251GACU4.zip	560815 KB	**MD5**: cf1d302dad7c264ccefe9264fd0e50f2	
rpu.21.sp101.cu004.0568609.s-cpa.zip	129372 KB	**MD5**: 54dd085fc20d730ef3d00909854c0ab7	
rpu.21.sp101.cu004.0568609.s-std.zip	129640 KB	**MD5**: ece00b8356279e6516178bfd6ce4e203	
Other current CU files* (TBD)	**Filesize**	**Checksum**	
fpu.iAccess.3.1.1-final-567849.tgz	34162 KB	**MD5:** 95c50fdf27f2f47fa6505b2a82ce8770	
DeltekTouchMaconomy351.exe	170639 KB	**MD5:** 21d2dcc977a2ec616ff94f75022acc2f	

Software Issues Resolved – BPM

NSAFT

Truncated XML Occurs Even When Background Task is Successful

Deltek Tracking: 1338440

An unknown error not written on the logs previously caused the generated XML to be truncated on the customer data even if the background task finished successfully. This error is corrected.

Important: The following parameter should be added to the Maconomy server.ini file in order to improve performance.

- filepath.nsaftoffset = 50000

Note that the value (here, 50,000) can be adjusted as needed. This is the general recommendation for a starting point but can be changed as desired. This is especially important to note if the background task experiences database timeouts during execution.

Missing Elements on NSAFT File

Deltek Tracking: 1341494

There were previously missing elements for NSAFT. This error is corrected as detailed below.

- Changed `<TransactionDate>` mapping to finance entry date

- `<SystemEntryTime>` is removed. The journal creation date field does not have the time part in the database.

- `<ReferenceNumber>` is mapped using the following condition:
  - If the journal is an invoice, then `<ReferenceNumber>` is mapped to the transaction number
  - If the journal is a vendor invoice, then `<ReferenceNumber>` is mapped to the vendor invoice number

Multiple Tax Entries Under Transaction Result in Multiple Lines in XML

Deltek Tracking: 1405004

Previously, multiple tax entries under one transaction resulted in multiple lines in the generated XML. This error is corrected. A `<TaxInformation>` entry is now created instead of `<Line>` under the related transaction.

<NumberOfEntries> is Counted Incorrectly

Deltek Tracking: 1405010

Previously, <NumberOfEntries> was calculated based on the number of unique transaction IDs. This was incorrect. This is error is corrected and properly reflects the number of `<Transaction>` elements in the generated XML.

<Description> for <Transaction> should be mapped to Transaction Type instead of Entry Text

Deltek Tracking: 1405017

Previously, `<Description>` for the `<Transaction>` was mapped on the transaction's entry text. This error is corrected. This is now correctly mapped to the transaction type for proper grouping.

Field Restrictions on Character Limits

Deltek Tracking: 1405026

The following fields are now restricted to the corresponding character limits:

Customer

- Name (70)
- Registration Number (35)

Supplier

- Name (70)
- Registration Number (35)

Bank Account

- BIC (18)

Opening Balance of Customers and Suppliers Always Set to Zero

Deltek Tracking: 1405032

All opening balance amounts of customers and suppliers were previously always set to zero in the master file. This error is corrected.

AuditFileVersion is Set to 1.00 Instead of 1.10

Deltek Tracking: 1405039

The Audit File Version (AuditFileVersion) was previously set to 1.00. This value should be 1.10. This error is corrected.

Opening Balance Includes Transactions from First Day of Selected Period

Deltek Tracking: 1412732

Previously, balances from transactions on the first day of the selected period were added to the opening balance. This error is corrected.

SIE

#TRANS Field Does Not Balance

Deltek Tracking: 1397518

When there was previously a combination sequence number setup in the company, the #TRANS field in SIE report did not balance. This error is corrected.

Grouping Level 1 Contains " " in #SRU Code

Deltek Tracking: 1397558

Previously, the Grouping Level 1 value in #SRU code contained quotations (" ") as part of the value. This was incorrect as the value should only contain digits and not text. This error is corrected and " " is removed.

Add #PROGRAM Release Version

Deltek Tracking: 1397663

There was previously no release version tag in the #PROGRAM field. This error is corrected and the tag is now added.

Example (for Maconomy 2.4.4):

```
#PROGRAM "Maconomy" 20.0.104.0
```

Improve and Optimize SIE Queries

Deltek Tracking: 1397755

Instead of having to manually modify or increase the timeouts in the server.ini or background task, this is now added directly in the code.

UK MTD

Incorrect Fraud Header Format When Machine Set to Coordinated Universal Time (UTC)

Deltek Tracking: 1400983

Previously, UK MTD TimeZone fraud headers were not submitted in the correct format when the machine was set to Coordinated Universal Time (UTC). This error is corrected.

Note: Changes for Fraud Headers from Jan 2021 are not included in this release. These changes will be handled in a future release.

PVA: Box 6 is Not Populated for Gold Transactions

Deltek Tracking: 1389220

Box 6 was not previously populated for Gold transactions for PVA. This error is corrected.

Setup notes for this bug:

- Box 6 is populated with or without setting up Tax Popup 2 = PVA.
- Tax Popup 1 should be set up as "Gold RCM" with Boolean 1 = true.

PVA (WebI): Box 6 is Not Populated for Gold Transactions

Deltek Tracking: 1389721

Box 6 was not previously populated for Gold transactions for PVA. This error is corrected.

Setup notes for this bug:

- Box 6 is populated with or without setting up Tax Popup 2 = PVA.
- Tax Popup 1 should be set up as "Gold RCM" with Boolean 1 = true.

WebI: Boxes 1 and 9 are Populated for Services

Deltek Tracking: 1393007

Boxes 1 and 9 were previously populated when **Tax Popup 1** = **Services**. This is an error as these boxes should only be populated for Goods transactions in EU countries. This error is corrected.

Software Issues Resolved – Technology (TPU)

Memory Leak in Maconomy Server

Deltek Tracking: 1406621

Long-running application actions with many database queries previously resulted in a gradual increase of memory consumption in the Maconomy server process. If the action ran for a sufficiently long time (typically several hours), it could cause the server process to run out of memory and fail. This error is corrected.

CPU Bottleneck Results in Performance Problems

Deltek Tracking: 1406632

On application servers that were already challenged on CPU resources during peak load, CPU overhead could previously push the server into CPU saturation and trigger widespread performance problems. This error is corrected. The APM logging framework has been optimized to reduce the CPU overhead required to handle large log volumes during peak load.

Signing Information Not Shown in Maconomy.exe File Properties

Deltek Tracking: 1407157

The **Properties...** window did not previously display signing information in the Maconomy.exe file. This error is corrected.

Software Issues Resolved – Application (APU)

Error Moving Lines in Job Budget

Deltek Tracking: 1394054

When the job parameter type **Budgeting** was set to **Budgeting, Price Control** and you moved job budget lines up or down in the budgeting table, an internal error previously occurred. This error is corrected.

Cumulative Update 03 — Dec. 18, 2020

Release Summary

<div style="border:1px solid red">

Important: The following trigger files are included with the CU 3 APU file (apu.w2100.sp101c):

- CreateTimestampTriggers.sql
- DropTimestampTriggers.sql
- ISQLCreateTimestampTriggers.sql
- ISQLDropTimestampTriggers.sql

These files were initially intended to be delivered with the 2.5.1 CU 2 APU build. They are now included as part of the CU 3 APU build and are located in the MaconomyDir/Database folder.

If this is used as an upgrade from 2.5.1, 2.5.1 CU 1, or 2.5.1 CU 2 there are likely incorrectly named triggers (with names ending with a 'T').

Before upgrading, run one of the attached files to clean these from the system. Otherwise, there will be two sets of triggers, adding a (small) performance impact.

- Run **ISQLDropTimestampTriggersWithT.sql** on an **SQL Server** system
- Run **DropTimestampTriggersWithT.sql** on an **Oracle** system

</div>

New in Cumulative Update 3

Support case	Ticket	Type	Description
N/A	1347344	BPM	UK Postponed Vat Accounting (PVA) and Reverse Charge Mechanism (RCM)
N/A	1310477	BPM	UK MTD Boxes Do Not Support Reverse Charge Mechanism
N/A	1391056	Application (APU)	Update Synchronization Between Vantagepoint and Maconomy to Use Long Project Name Instead of Short Project Name
201023-000611	1385152	Application (APU)	Delimit Wizard Does Not Display
201119-000084	1391149	Application (APU)	Use of Original Cost Price to Find Billing Price on the Entry
201110-000414	1391319	Application (APU)	Invoice To Credit Memo Wizard Does Not Display
201119-001022	1395219	Application (APU)	Estimate to Completion Incorrectly Calculated
N/A	1396263	Application (APU)	Transfer Invoicing Plan Wizard Does Not Display
201111-000208	1391086	Technology (TPU)	Error When Locking and Reading Container Instance In or From Database Cache
N/A	1392093	Technology (TPU)	Workspace Client Redraw Issues When Running macOS Big Sur

N/A	1383252	iAccess	Poor Performance After Opening Search Filter Dropdowns
N/A	1383264	iAccess	Horizontal Scrollbar on Card Grids
N/A	1391442	iAccess	Unusual Behavior When Using Arrow Icon to Select a Job or Task Line in Advanced Search

New files released	Filesize	Checksum
apu.w2100.sp101c.zip	884799 KB	**MD5**: 567431c000696c361201ae26beffecbc
tpu.LINUX.21_0.p101c.tgz	784727 KB	**MD5**: 9c4e96a1aa4ba89b894774fca017b987
tpu.NTx86.21_0.p101c.tgz	742415 KB	**MD5**: fc6af1c70cfd1d3d07258638ce4f4162
DeltekMaconomyWSClient251GACU3.zip	561048 KB	**MD5**: 609c1753fa9980416f114d85990dbd75
fpu.iAccess.3.1.1-final-567849.tgz	34162 KB	**MD5:** 95c50fdf27f2f47fa6505b2a82ce8770
rpu.21.sp101.cu003.1.s-cpa.zip	129313 KB	**MD5:** f522a91d5a7263eba04affb7055c4d54
rpu.21.sp101.cu003.1.s-std.zip	129620 KB	**MD5:** 633ef6a5f7925179b3b45049fbd50d67

Other current CU files*	Filesize	Checksum
DeltekTouchMaconomy351.exe	170639 KB	**MD5:** 21d2dcc977a2ec616ff94f75022acc2f

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

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 – BPM

UK Postponed Vat Accounting (PVA) and Reverse Charge Mechanism (RCM)

Deltek Tracking: 1347344

As of January 1, 2021, HMRC has approved certain changes to the VAT 100 form that have an impact on UK MTD and filing procedures. These changes are related to new requirements for VAT on imports.

> **Important:** Deltek does NOT act in the capacity of an accounting or tax advisor to customers or other parties. Accordingly, customers must reach out to their accountants or tax advisors in order to ascertain the impact of these requirements on their business.

> **Notes:**
> - For Setup information on this feature, see the UK PVA and RCM section in Appendix C.
> - For example scenarios, see the UK PVA and RCM Examples section in Appendix F.

Changes to Maconomy

UK MTD functionality is updated to accommodate **Postponed VAT Accounting** (PVA) and **Reverse Charge Mechanism** (RCM) functionality for the VAT-100 form as detailed in the following sections. PVA and RCM represent exceptions to normal VAT charges that must be handled according to HMRC protocol. These are explained in the sections below. Links to procedures for completing each type of transaction are provided as necessary.

Terminology

Term	Description
RCM	*Reverse Charge Mechanism* This is used to categorize transactions that are for reverse charge in accordance to HMRC's mandate. The following values are utilized to filter out categories mentioned in this rule: • Gold RCM • Mobile phones and Computer chips RCM • Services RCM • Telecom cellular service RCM
PVA	*Postponed VAT Accounting (Effective 1/1/21)* This is used to categorize transactions that are conforming to the VAT 100 form Impact to UK MTD submission. From 1 January 2021, this will provide the same cash flow benefits to businesses who import goods from rest of world countries as those who import goods from the EU.

Normal VAT Charge

This section describes amount field definitions under the **normal VAT** charge procedure. This includes what is needed to be filled in per box on transactions categorized by HMRC in the link below:

https://www.gov.uk/guidance/how-to-fill-in-and-submit-your-vat-return-vat-notice-70012#section3

Note: All tax amounts are the *deductible* tax amounts.

Box Definitions and Uses

The following are the boxes available to be used for normal VAT charges.

Box No.	Box Use	Details
1	**VAT due in the period on sales and other outputs**	Include the VAT due on all goods and services you supplied in the period covered by the return. This is your 'output VAT' for the period. VAT may also be due on supplies outside the mainstream of your business. **Note**: This also includes PVA as noted below.
2	**VAT due in the period on acquisitions from other member states of the EU**	Show the VAT due on all goods and related costs bought from VAT-registered suppliers in other EU member states, these purchases are referred to as 'acquisitions'. Related costs include any payment that you make to cover your supplier's costs in making the supply, such as packing, transport or insurance which they're responsible for under their contract with you. You must include the VAT due on all your acquisitions for the VAT period in which the tax point occurs.
3	**Total VAT due**	Show the total VAT due, that is, boxes 1 and 2 added together. This is your 'output VAT' for the period.

Box No.	Box Use	Details
4	**VAT reclaimed in the period on purchases and other inputs (including acquisitions from the EU)**	Show the total amount of deductible VAT charged on your business purchases. This is referred to as your 'input VAT' for the period. You cannot claim input VAT on your return unless you have a proper VAT invoice to support the claim (but see the rules in VAT guide (VAT Notice 700). **Note**: This box is also impacted by PVA and RCM as noted below.
5	**Net VAT to pay to HMRC or reclaim**	Take the figures in boxes 3 and 4. Deduct the smaller from the larger and enter the difference in box 5. If the figure in box 3 is more than the figure in box 4, the difference is the amount you must pay. If the figure in box 3 is less than the figure in box 4 your account will be credited and you will be repaid balance (subject to any enquiries that need to be made).
6	**Total value of sales and all other outputs excluding any VAT**	Show the total value of all your business sales and other specific outputs but leave out any VAT. **Note**: This field is also used for RCM for Gold and Services as noted below.
7	**Total value of purchases and all other inputs excluding any VAT**	Show the total value of your purchases and expenses but leave out any VAT. **Note**: This box is also impacted by PVA, and RCM for gold, Services, and mobile phones and computer chips as noted below.
8	**Total value of all supplies of goods and related costs, excluding any VAT, to other EU member states**	Show the total value of all supplies of goods to other EU member states and directly related costs, such as freight and insurance, where these form part of the invoice or contract price. This must include the value of any goods dispatched from the UK to a destination in another member state, even if no actual sale is involved or the sale is being invoiced to a person located outside the EU. Leave out any VAT. See The single market (VAT Notice 725) for further information on trading within the EC.
9	**Total value of all acquisitions of goods and related costs, excluding any VAT, from other EU member states**	Show the total value of all acquisitions of goods from VAT-registered suppliers in other EU member states and directly related costs, such as freight and insurance, where these form part

Box No.	Box Use	Details
		of the invoice or contract price, but leave out any VAT.

Postponed VAT Accounting (PVA)

Postponed VAT Accounting, or **PVA**, allows businesses to account for VAT in imports through their periodic VAT return instead of having to pay that VAT at or upon crossing the UK border.

The Postponed VAT Accounting rules or PVA come into effect on January 1, 2021. The new rules combine the former customs reports for goods received from the EU (before BREXIT) and the rest of the world (ROW) onto the VAT 100 form impacting boxes 1,4 and 7 (in most instances) and the MTD filing.

Box Definitions and Uses for PVA

In light of Brexit, HMRC has introduced a new method of accounting for import VAT in the VAT return. This could have a compulsory requirement for some businesses to follow these rules. Under this rule, when a business import goods – either from an EU or a non-EU country:

- It could pay import VAT to HMRC through its VAT return.

- In Addition, similar to the current rule, businesses can seek to recover this import VAT as input tax in Box 4 of the VAT return. The value of import is shown in Box 7.

The table below shows the specific boxes to be populated for PVA:

Box No.	Field Name	Description
1	**VAT Due Sales**	The tax amount for tax payable for which the transaction references the Tax Code stating that it is Goods on Tax Popup 1 and PVA on Tax Popup 2 and Tax Type.
3	**Total VAT Due**	The sum as updated from VAT Due Sales and VAT Due Acquisitions
4	**VAT Reclaimed Current Period**	The tax amount for tax receivable for which the transaction references the Tax Code stating that it is Goods on Tax Popup 1 and PVA on Tax Popup 2 and Tax Type.
5	**Net VAT Due**	The tax receivable less tax payable as updated from Box 1 and 4.
7	**Total Value Purchases Excluding VAT**	The basis amount for tax receivable for which the transaction references the Tax Code stating that it is Goods on Tax Popup 1 and PVA on Tax Popup 2 and Tax Type.
9	**Total Acquisitions Excluding VAT**	The basis amount for tax receivable for which there is referenced a vendor having a non-empty tax number and from an EU country other than the company itself (UK), and for which the tax code states that this is Goods on Tax Popup 1 and PVA on Tax Popup 2 and Tax Type.

Important: After Brexit, on 1/1/21, box 9 will only be used for transactions with Northern Ireland from EU member states. It will no longer be used for any other UK or "rest-of-world" transactions. This box is displayed in gray above.

Additionally, box 9 is currently incorrectly populated for "rest-of-world" countries. Note that this will no longer be an issue after Brexit as box 9 will only be used by EU member states.

Reverse Charge Mechanism

Reverse Charge Mechanism, or **RCM**, is used to categorize transactions that are for "reverse charge" in accordance to HMRC's mandate.

Under the reverse charge procedure, the buyer of the goods or services, rather than the seller, is liable to account for the VAT on the sale.

This rule combines different types of transactions received from the EU (before BREXIT). Boxes 1, 4, 6, and 7 will be impacted in accordance with how input and output tax will be handled for MTD filing.

These details are mentioned in the following links:

https://www.gov.uk/guidance/how-to-fill-in-and-submit-your-vat-return-vat-notice-70012#para46

https://www.gov.uk/guidance/the-vat-domestic-reverse-charge-procedure-notice-735

Box Definitions and Uses for RCM

The return should be completed in accordance with the guidance in the following table:

If you use the reverse charge for	Customer Transactions	Vendor Transactions
Gold RCM	Box 6 (value of the supply)	Box 1 (output VAT) Box 4 (input VAT) Box 6 (value of the deemed supply) Box 7 (purchase value)
Services RCM	Box 6 (value of the supply)	Box 1 (output VAT) Box 4 (input VAT) Box 6 (value of the deemed supply) Box 7 (purchase value)
Mobile phones and computer chips RCM	Box 6 (value of the supply)	Box 1 (output VAT) Box 4 (input VAT) Box 7 (purchase value)
Telecom cellular services RCM	Box 6 (value of the supply)	Box 1 (output VAT) Box 4 (input VAT) Box 6 (value of the deemed supply) Box 7 (purchase value)

Note: Incorrect boxes are currently populated when RCM is set up for "rest-of-the-world" countries. This is not currently an issue until Brexit takes effect in January 2021. There is a future PBI being developed to address this.

Data Export Prompts

The data export is run company by company and therefore the **Company No**. prompt is single valued.

Tax settlements are identified also by their from/to year and months. These filters must match exactly the intervals that are used for the settlements. **They are not year/month filters that include by interval.**

The prompts for the Data Export are below.

Note: These are the standard Tax Settlement fields.

Prompt Title	Expression	Mandatory
Company Tax No:	Only include entries belonging to the company/companies having the answered tax number. Single valued	**Yes**
Tax Settlement Unit Name:	Only include entries belonging to the answered tax settlement unit name. Single valued	**Yes**
From Year:	Only include entries for which the settlement is from the answered Year. The value must match exactly the To Month of the settlement to include. The prompt is not mandatory as it must be possible to use Entry Date From/To instead, in case clients do not use Maconomy's Tax Settlement functionality. Single valued	**No**
From Month:	Only include entries for which the settlement is from the answered Month. The value must match exactly the From Month of the settlement to include. The prompt is not mandatory as it must be possible to use Entry Date From/To instead, in case clients do not use Maconomy's Tax Settlement functionality. Single valued	**No**
To Year:	Only include entries for which the settlement is to the answered Year. The value must match exactly the To Year of the settlement to include. The prompt is not mandatory as it must be possible to use Entry Date From/To instead, in case clients do not use Maconomy's Tax Settlement functionality. Single valued	**No**
To Month:	Only include entries for which the settlement is to the answered Month. The value must match exactly the To Month of the settlement to include.	**No**

Prompt Title	Expression	Mandatory
	The prompt is not mandatory as it must be possible to use Entry Date From/To instead, in case clients do not use Maconomy's Tax Settlement functionality. Single valued	
From Entry Date:	Only include entries for which the tax entries have an entry date equal or after the answered date. Single valued	**No**
To Entry Date:	Only include entries for which the tax entries have an entry date equal or before the answered date. Single valued	**No**

> **Note**: The **server.ini** file specifies whether to use the From/To Year/Month prompts (which apply restrictions on tax settlements and assume the use of Maconomy's Tax Settlement functionality) or to use the From/To Entry Date prompts (which can be used if **not** using Maconomy's Tax Settlement functionality).

Countries

To be able to report on what countries a certain entity belongs to, the following fields are added to the Countries table:

- **EU Member**
- **Country Code**

You can use these fields to further filter data.

Company, Customer, and Vendor Information

The following fields can be used to further filter data that will be included prior to submission to HMRC:

Table	Field
Company Information	Company Country
	Company Tax No.
Customer	Customer Country
	Customer Tax No.
Vendor	Vendor Country
	Vendor Tax No.

Software Issues Resolved – BPM

UK MTD Boxes Do Not Support Reverse Charge Mechanism

Deltek Tracking: 1310477

Previously, boxes 1, 4, 6, and 7 in UK MTD did not support Reverse Charge Mechanism functionality. This issue was found in both the Workspace Client and Business Objects interface. This error is corrected.

Note: The following additional setup should be included:

Tax Popup 1	Tax Popup 1 Boolean 1
Goods	true
Gold RCM	true
Mobile phones and Computer chips RCM	true
Services RCM	false
Services	false
Telecom cellular services RCM	false

For versions prior to this fix, customers must talk to their tax advisors on amending their next VAT 100 form filing via MTD to include updates to the respective fields to reflect input VAT.

Software Enhancements – Application (APU)

Update Synchronization Between Vantagepoint and Maconomy to Use Long Project Name Instead of Short Project Name

Deltek Tracking: 1391056

In Vantagepoint, there is a short project name and a long project name. The short project name can contain up to 40 characters, while the long project name can contain up to 200 characters. The integration with Maconomy 2.5.1 previously synchronized to the short project name. This meant that the job name in Maconomy and the job name that was being sent back to Vantagepoint could be cut off at 40 characters. This particularly impacted customers using their CRM integration to work with projects in Vantagepoint 3.x instead of opportunities.

This update changes the feature to allow synchronization with the long project name, allowing the name to be up to 200 characters in length.

Software Issues Resolved – Application (APU)

Delimit Wizard Does Not Display

Deltek Tracking: 1385152

Previously, the Delimit wizard did not display when you clicked the **Delimit** action in the Invoice Selection tab of the Customer Invoicing workspace in iAccess. This error is corrected. A wizard layout is added to the action. Thus, the wizard now opens with the fields that define the delimitation.

Note: If you have customized the layout, you might need to add the wizard layout to the customized layout for the wizard to display.

Use of Original Cost Price to Find Billing Price on the Entry

Deltek Tracking: 1391149

When you previously used the markup percentage on time activities and intercompany price percentage as markup on cost, the system incorrectly used the original cost price from the employee instead of the cost price marked up by the intercompany price percentage to find the billing price on the entry. This would happen when the **Use markup % for time activities** system parameter was enabled, and the **Apply price list 'Intercompany Price %' to Billing Price** system parameter was disabled. This error is corrected.

Invoice To Credit Memo Wizard Does Not Display

Deltek Tracking: 1391319

Previously, the Invoice To Credit Memo Wizard did not display and you would encounter an error message when you used the **Invoice To Credit Memo** action in the Invoice Selection tab of the Customer Invoicing workspace in iAccess. This error is corrected. A wizard layout is added to the action.

Note: If you have customized the layout, you might need to add the wizard layout to the customized layout for the wizard to display.

Estimate to Completion Incorrectly Calculated

Deltek Tracking: 1395219

When the system parameter **Use Estimate Date when Updating Resource Allocations** was previously selected, the estimate to completion was calculated as the sum of the resource allocations starting with the month of the ETC date. This had the consequence that if the ETC date is the last day of the month, then the resource allocations of that month were included in the calculation of estimate to completion. This error is corrected. The estimate to completion is calculated as the sum of the resource allocations starting with the month of the day after the ETC date.

Transfer Invoicing Plan Wizard Does Not Display

Deltek Tracking: 1396263

Previously, the Transfer Invoicing Plan wizard did not display when you clicked the **Transfer Invoicing Plan** action in the Invoice Selection tab of the Customer Invoicing workspace in iAccess. This error is corrected. A wizard layout is added to the action. The wizard now opens with the fields that define the cut-off date.

Note: If you have customized the layout, you might need to add the wizard layout to the customized layout for the wizard to display.

Software Issues Resolved – Technology (TPU)

Error When Locking and Reading Container Instance In or From Database Cache

Deltek Tracking: 1391086

Previously, there was an internal error showing on the server log from an unknown container. This error is corrected.

Workspace Client Redraw Issues When Running macOS Big Sur

Deltek Tracking: 1392093

Previously, users experienced calendar redraw issues when running the Workspace Client with macOS Big Sur. This error is corrected.

Software Issues Resolved – iAccess

Poor Performance After Opening Search Filter Dropdowns

Deltek Tracking: 1383252

Browsers: IE11, Chrome, Safari, and Firefox

iAccess performance previously degraded significantly after opening the search filter in any workspace. This error is corrected.

Horizontal Scrollbar on Card Grids

Deltek Tracking: 1383264

Browsers: IE11, Chrome, Safari, and Firefox

On smaller screens, iAccess would display an unnecessary horizontal scrollbar on card grids. This is now corrected.

Unusual Behavior When Using Arrow Icon to Select a Job or Task Line in Advanced Search

Deltek Tracking: 1391442

Browsers: IE11, Chrome, Safari, and Firefox

Previously, an event was not selected when using the arrow icon "->" to select it from the event list in the Create Booking dialog in MyPlan in iAccess. Instead, the horizontal paging of the dialog moved to make the selected event the first visible event. This error is corrected.

Certifications

Deltek Tracking: 1335447

- **Windows Server 2019**

Cumulative Update 02 — Oct. 16, 2020

Release Summary

New in Cumulative Update 2			
Support case	**Ticket**	**Type**	**Description**
N/A	1356982	Application (APU)	Update "Allow Change of Closed Jobs" Parameter
200819-000037	1364415	Technology (TPU)	Workspace Client Error Due to Missing JNA-Libraries
New files released		**Filesize**	**Checksum**
apu.w2100.sp101b.zip		882212 KB	**MD5:** 826f665c25ef52605b531a4e74065288
tpu.NTx86.21_0.p101b.tgz		742374 KB	**MD5**: e38d4111e27a06ae72350b8a0cd6d490
tpu.LINUX.21_0.p101b.tgz		784723 KB	**MD5:** 6118158db3c31da8ad392bc996f435b1
DeltekMaconomyWSClient251GACU2.zip		561048 KB	**MD5:** ddc26627080d48e4e06da0a8e9eaa7eb
Other current CU files*		**Filesize**	**Checksum**
DeltekTouchMaconomy351.exe		170639 KB	**MD5:** 21d2dcc977a2ec616ff94f75022acc2f
rpu.21.sp101.cu001.1.s-std.zip		129555 KB	**MD5:** 0392da8f439c834646ad8dd4aa838e5d
rpu.21.sp101.cu001.1.s-cpa.zip		129288 KB	**MD5**: e7921c270e42949808b8cc473ae4e580

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

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 Enhancements — Application (APU)

System Parameter for Synchronizing Daily and Weekly Time Sheets

Deltek Tracking: 1356982

A new system parameter "Seconds of synchronization between Daily and Weekly Time Sheet" with default value of 30 seconds is introduced. It controls duration of the period, when choice of the focused

Weekly Time Sheet is synchronized with the choice of the focused Daily Time Sheet and vice versa. Setting the system parameter to 0 will turn off the synchronization entirely.

Software Enhancements – Technology (TPU)

Workspace Client Error Due to Missing JNA-Libraries

Deltek Tracking: 1364415

The Workspace Client previously threw an exception during initial SSO logins on new Windows installations. This occurred because it was unable to load..\jna…dll libraries. This error is corrected.

Cumulative Update 01 — Aug. 25, 2020

Release Summary

New in Cumulative Update 1			
Support case	**Ticket**	**Type**	**Description**
N/A	1312798	Application (APU)	Update "Allow Change of Closed Jobs" Parameter
N/A	1311531	Application (APU)	Import Program for UK MTD History Tables
200805-000310	1336642	Application (APU)	No Custom Description for Batch Self-Invoicing
200219-000015	1325154	Application (APU)	Duplicate Entries in Job Payment Information Table
200526-000755	1324375	BPM	NSAFT: Multiple Transactions Appear with Same Transaction Number
N/A	1271714	BPM	UK MTD Does Not Enforce Company Country Restriction
N/A	1329250	BPM	NSAFT: Error in Pagination Handling
N/A	1317901	Technology (TPU)	Native App Support to Securely Log in to Maconomy via Azure
N/A	1320337	Technology (TPU)	MScript Session Returns Error After 5 Minutes of Inactivity
N/A	1321625	Technology (TPU)	Export to Excel Error in Java Analyzer
N/A	1337959	Technology (TPU)	Search for Container Fields on Scheduled Rule Error
N/A	1341421	Technology (TPU)	Error When Changing Password in Touch or iAccess
N/A	1320193	Technology (TPU)	Delay Checking Previously-Used Passwords
N/A	1321677	Technology (TPU)	Unable to Change Password in Portal Client When javaEnabled = 'true'
N/A	1340650	Touch	Touch 3.5.1 Installer for Windows
New files released		**Filesize**	**Checksum**
apu.w2100.sp101a.zip		875482 KB	**MD5:** 1bd59aa19469e3173b381c4fe3ad159a
DeltekTouchMaconomy351.exe		170639 KB	**MD5:** 21d2dcc977a2ec616ff94f75022acc2f

rpu.21.sp101.cu001.1.s-std.zip	129555 KB	**MD5**: 0392da8f439c834646ad8dd4aa838e5d
rpu.21.sp101.cu001.1.s-cpa.zip	129288 KB	**MD5**: e7921c270e42949808b8cc473ae4e580
tpu.NTx86.21_0.p101a.tgz	740972 KB	**MD5**: 895870c931bf9209bb4e9d459325f132
tpu.LINUX.21_0.p101a.tgz	783323 KB	**MD5**: d6fa91b54a08305185224c29e954137a
DeltekMaconomyWSClient251GACU1.zip	558828 KB	**MD5:** 12e69409827f57a5e77a3a8b3cee6fc8

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 Enhancements – Application (APU)

Import Program for UK MTD Tables

Deltek Tracking: 1311531

We have added an import program for customers who previously have used a customization to complete VAT submissions, which allows you to import rows into UK MTD history tables. Customers can now move from a customized to standard solution.

The import is available for the following tables:

> VATSubmission

> VATSubmissionEntry

To move from the customized solution to the standard solution, you have a one-time import where you must move old data from custom tables to the new standard tables to consolidate data it in one database table. Once you import the historic data, you need no further imports.

Note: This program is intended for historic (submitted) entries only. Maconomy does not validate the correctness of the import data.

To import data:

1. Log in to the server.

2. Create a new import folder and insert the import files (VATSubmissions and ImportVATSubmissions).

    Example: C:\Import

3. Ensure the path under VATSubmissions file is correct, based on the folder created above.

4. Open the command prompt and enter:

    ```
    c:\maconomy\tpu.NTx86.21_0.p100f.dir\bin\MaconomyServerMSQL.exe -f -
    iMaconomyServer.w_21_0.us-std-msql-1 -Sm21usst1 -xC:\maconomy\w_21_0.us-
    std-msql-1\MaconomyDir\MSLPrograms\Import\Integration\VatSubmissions <
    C:\Import\ImportVATSubmissions.txt
    ```

5. In Workspace Client, go to the UK Vat Submission workspace.

6. Verify if records successfully imported.

7. Verify the data in the records.

8. Re-execute the steps 2 to 7 as needed.

Update "Allow Change of Closed Jobs" Parameter

Deltek Tracking: 1312798

The "Allow Change of Closed Jobs" parameter is updated to allow e-form creation or modifications to closed jobs.

When this parameter is selected, the following actions are possible:

- Create an e-form for a closed job
- Copy an e-form to a closed job
- Change
- Attach document (using the e-forms pane action)
- Submit
- Approve (Note that changes remove approval)
- Delete
- Create new revision

Note: These actions can only be done if the parameter is selected first.

E-forms may be shown in a pane layout that hides or grays out interaction.

Either customize the workspace layout or use the single dialog for interaction on an e-form belonging to a closed job.

Software Issues Resolved – Application (APU)

No Custom Description for Batch Self-Invoicing

Deltek Tracking: 1336642

On Vendor Invoice Creation you can specify a custom description. Description is a required field, and if you do not wish to set it manually, then the system parameter "Suggest Company Vendor Name as Entry Text" can populate it automatically.

For Batch Self Invoicing, it was previously not possible to provide a custom Description without the system parameter. This error is corrected.

Duplicate Entries in Job Payment Information Table

Deltek Tracking: 1325154

Printing a blanket credit memo on account previously led to duplicate records in the Job Entry Payment Information database table. This error is corrected.

Software Issues Resolved – BPM

UK MTD Does Not Enforce Company Country Restriction

Deltek Tracking: 1271714

The UK MTD report did not previously restrict entries where the Country of the Company was not in the United Kingdom. When the **Company Country** field was populated with a value other than "United Kingdom (UK)', the report still retrieved entries and populated the table. This error is corrected.

NSAFT: Error in Pagination Handling

Deltek Tracking: 1329250

NSAFT previously handled pagination incorrectly. Instead of only performing one query and then processing a set of records based on the offset value, NSAFT re-ran the query for every 200 records pulled. This resulted in very slow performance. This error is corrected.

NSAFT: Multiple Transactions Appear with Same Transaction Number

Deltek Tracking: 1324375

In Maconomy, a journal previously showed multiple transactions with the same transaction number. Duplicate transactions appeared in the generated XML due to incorrect grouping of transaction headers. However, NSAFT requires that all transaction numbers are unique. This error is corrected so that multiple transactions no longer display the same transaction number.

Software Enhancements – Technology (TPU)

Native App Support to Securely Log in to Maconomy via Azure

Deltek Tracking: 1317901

The OpenID Connect (OIDC) login modules (MaconomyOIDC and MaconomyAzureOIDC) were not able to previously consume OAuth Bearer tokens. This meant that it was not possible to use other OAuth login flows in parallel with the OIDC Client Credentials flow.

The RESTapi will now accept Bearer tokens when an OIDC login module is configured, and the OIDC login modules are able to process these tokens, if they are valid Jason Web Tokens (JWT).

Depending on which login flow is used to obtain the bearer token, the list of accepted user identity claims (specified in the 'userIdentity' login module parameter) might have to be adjusted, to include the claim that contains the caller's identity.

Software Issues Resolved – Technology (TPU)

Search for Container Fields on Scheduled Rule Error

Deltek Tracking: 1337959

When previously defining Container Fields on a Scheduled Rule for a table pane rule in the Background Task framework, the search returned a table field. This was incorrect. This error is corrected. Now, a search for Container Fields on a Scheduled Rule for a table pane will now return card fields.

MScript Session Returns Error After 5 Minutes of Inactivity

Deltek Tracking: 1320337

If you do not use the MScript session for 5 minutes or longer, Maconomy returns a "could not reconnect, login session not valid" error. This error is corrected.

Export to Excel Error in Java Analyzer

Deltek Tracking: 1321625

Previously, an error occurred when attempting to export in Simple Excel 2003 or Simple Excel 2007 format in Java Analyzer. This error is corrected.

Error When Changing Password in Touch or iAccess

Deltek Tracking: 1341421

An error previously occurred when you attempted to change your password in Touch or iAccess. This error is corrected.

Delay Checking Previously-Used Passwords

Deltek Tracking: 1320193

Checking previously-used passwords previously took 7-8 seconds to display in the Workspace Client. There was no progress bar to alert the user that this process was occurring. This error is corrected.

Note: This error is corrected in the Workspace Client only.

Unable to Change Password in Portal Client When javaEnabled = 'true'

Deltek Tracking: 1321677

An error previously occurred when you attempted to change your password when javaEnabled = 'true' in the Portal Client. This error is corrected.

Software Enhancements – Touch

Touch 3.5.1 Installer for Windows

Deltek Tracking: 1340650

This PBI includes the creation of a new Touch Installer, with version 3.5.1, which includes the new PHP version (7.4.8).

The difference between the Touch 3.5.1 Installer (released in this CU) and the Touch 3.5 Installer (released in Maconomy 2.5.1) is:

- Different PHP version (7.4.8 versus 7.4.6)

- Different Touch Installer version (3.5.1 versus 3.5)

Note: The Touch Installer is an .exe file that is uploaded to DSM.