



Deltek

Deltek Maconomy® 2.4.5 CU 28

Cumulative Update Release Notes

April 19, 2023

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This edition published April 2023.

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Contents

Overview	7
Download the Cumulative Update	7
Check Whether or not the Cumulative Update Is Installed	7
Technical Considerations	7
More Information	7
Cumulative Update 28 — Apr. 19, 2023	8
Release Summary	8
Important TPU Notes for CU 28	8
Software Issues Resolved – Application (APU)	9
Cumulative Update 27 — Aug. 5, 2022	10
Release Summary	10
Important TPU Notes for CU 27	10
Software Issues Resolved – BPM	11
Cumulative Update 26 — Jun. 10, 2022	12
Release Summary	12
Important TPU Notes for CU 26	12
Software Enhancements – Application (APU)	13
Cumulative Update 25 — May 16, 2022	14
Release Summary	14
Important TPU Notes for CU 25	14
Software Enhancements – BPM	15
Software Issues Resolved – Application (APU)	15
Software Issues Resolved – Technology (TPU)	15
Software Issues Resolved – BPM	16
Cumulative Update 24 — May 21, 2021	17
Release Summary	17
Important TPU Notes for CU 24	17
Software Issues Resolved – Technology (TPU)	18
Cumulative Update 23 — April 23, 2021	19
Release Summary	19
Software Issues Resolved – iAccess	19
Cumulative Update 22 — April 9, 2021	21
Release Summary	21

Software Issues Resolved – BPM.....	21
Software Issues Resolved – Technology (TPU).....	22
Known Issues	22
Cumulative Update 21 — Mar. 12, 2021	24
Release Summary.....	24
Software Enhancements – BPM.....	24
Software Issues Resolved.....	25
Software Issues Resolved – BPM.....	26
Cumulative Update 20 — Feb. 26, 2021	28
Release Summary.....	28
Software Issues Resolved – BPM.....	29
Software Issues Resolved – Technology (TPU).....	30
Cumulative Update 19 — Jan. 15, 2021	31
Release Summary.....	31
Software Issues Resolved – BPM.....	32
Cumulative Update 18 — Jan. 08, 2021	34
Release Summary.....	34
Software Issues Resolved – Application (APU).....	35
Software Issues Resolved – Technology (TPU).....	35
Cumulative Update 17 — Dec. 11, 2020	37
Release Summary.....	37
Software Issues Resolved – BPM.....	38
Cumulative Update 16 — Nov. 27, 2020	40
Release Summary.....	40
Important TPU Notes for CU 16.....	41
Software Enhancements – BPM.....	41
Software Issues Resolved – BPM.....	49
Software Issues Resolved – Application (APU).....	49
Software Issues Resolved – Technology (TPU).....	49
Software Issues Resolved – iAccess	50
Cumulative Update 15 — Oct. 02, 2020	51
Release Summary.....	51
Important TPU Notes for CU 15.....	51
Software Issues Resolved – Application (APU).....	52
Software Issues Resolved – Technology (TPU).....	52
Cumulative Update 14 — Aug. 21, 2020	53

Release Summary.....	53
Important TPU Notes for CU 14.....	54
Software Enhancements – Application (APU).....	54
Software Issues Resolved – Application (APU).....	55
Software Issues Resolved – BPM.....	55
Software Issues Resolved – Technology (TPU).....	57
Cumulative Update 13 — July 21, 2020	58
Release Summary.....	58
Important TPU Notes for CU 13.....	59
Software Enhancements – Technology (TPU)	59
Software Issues Resolved – Technology (TPU).....	59
Software Issues Resolved – iAccess	60
Cumulative Update 12 — June 02, 2020.....	62
Release Summary.....	62
Important TPU Notes for CU 12.....	62
Software Enhancements – Technology (TPU)	63
Cumulative Update 11 — Apr. 24, 2020	66
Release Summary.....	66
Software Issues Resolved – Application (APU).....	66
Cumulative Update 10 — Apr. 17, 2020	67
Release Summary.....	67
Important TPU Notes for CU 10.....	68
Statutory Updates	69
Software Enhancements – BPM.....	69
Software Enhancements – Technology (TPU)	72
Software Issues Resolved – BPM.....	72
Software Issues Resolved – Technology (TPU).....	74
Software Issues Resolved – Application (APU).....	74
Software Issues Resolved – iAccess	75
Cumulative Update 09 — Mar. 13, 2020	76
Important Notes	76
Release Summary.....	76
Important TPU Notes for CU 9.....	77
Software Issues Resolved – Application (APU).....	77
Software Issues Resolved – Technology (TPU).....	77
Cumulative Update 08 — Feb. 14, 2020	79

Release Summary.....	79
Important TPU Notes for CU 8.....	80
Software Issues Resolved – Application (APU).....	80
Software Issues Resolved – BPM.....	80
Software Issues Resolved – Technology (TPU).....	81
Cumulative Update 07 — Jan. 13, 2020.....	82
Release Summary.....	82
Important TPU Notes for CU 7.....	82
Software Issues Resolved – Application (APU).....	83
Software Issues Resolved – Technology (TPU).....	83
Cumulative Update 06 — Dec. 20, 2019.....	84
Release Summary.....	84
Software Issues Resolved – Application (APU).....	85
Software Issues Resolved – BPM.....	85
Software Issues Resolved – iAccess.....	86
Software Issues Resolved – Technology (TPU).....	86
Cumulative Update 05 — Dec. 04, 2019.....	87
Release Summary.....	87
Software Issues Resolved – Application (APU).....	87
Cumulative Update 04 — Nov. 28, 2019.....	89
Release Summary.....	89
Software Issues Resolved – Application (APU).....	90
Software Issues Resolved – iAccess.....	91
Software Issues Resolved – BPM.....	91
Cumulative Update 03 — Nov. 12, 2019.....	92
Release Summary.....	92
Software Issues Resolved – Application (APU).....	92
Cumulative Update 02 — Nov. 06, 2019.....	94
Release Summary.....	94
Important TPU Notes for CU 2.....	95
Software Issues Resolved – TPU.....	95
Software Issues Resolved – APU.....	95
Software Issues Resolved – BPM.....	96
Cumulative Update 01 — Oct. 25, 2019.....	97
Release Summary.....	97
Important TPU Notes for CU 1.....	98

Enhancements – Technology (TPU).....	98
Software Issues Resolved – iAccess.....	98
Software Issues Resolved – Technology (TPU).....	99
Software Issues Resolved – Application (APU).....	100
Software Issues Resolved – BPM.....	100

Overview

The Maconomy 2.4.5 Cumulative Update (CU) 28 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

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

More Information

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

Cumulative Update 28 – Apr. 19, 2023

Release Summary

New in Cumulative Update 28		
New files released	Filesize	Checksum
apu.20.sp105.cu028.0614812.zip	968867 KB	MD5: 4f85976df5717e0fa00f176667b6938e
Other current CU files*	Filesize	Checksum
fpu.iAccess.2.14.11-final-573960.tgz	32919 KB	MD5: 72bdbc3411406e532f18fe49a7b9ea80
rpu.20.sp105.cu021.0571569.s-std.zip	114940 KB	MD5: e84aee7f71db47b1870228755fa95866
rpu.20.sp105.cu021.0571569.s-cpa.zip	114648 KB	MD5: d4764c78cfa445a6ac02bf9f319d1a34
spu.20_0.ia_UKTaxSubmission245CU21.sp105.tgz	189 KB	MD5: 9413361a7eff46bb89d0c9a3dc0a6cb1
spu.20_0.ia_BPMStatutoryReporting245CU22.sp105.tgz	1286 KB	MD5: e0acab1b894d5d73c79124aa83aa8e1e
tpu.20.sp105.cu025.0592844.arch-linux_x86-64.tgz	781575 KB	MD5: 798828fa659b9c11961f479062e30ffa
tpu.20.sp105.cu025.0592844.arch-win32_x86-64.tgz	738016 KB	MD5: cf4c913f88903f2414a04c30d6719351
DeltexMaconomyWSClient245GACU25.zip	572052 KB	MD5: 08a40d521ee3950009105d81ed170cb9

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

Support Cases

- 1918919--- Incorrect Tax Difference on Blanket Draft Invoice

Important TPU Notes for CU 28

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 25.

Software Issues Resolved – Application (APU)

Incorrect Tax Difference on Blanket Draft Invoice

Deltek Tracking: 1918919

When a draft credit memo was produced through blanket invoicing, an error would occur where the sign used to indicate whether tax difference was a positive or negative value was incorrect. This error is corrected.

Cumulative Update 27 – Aug. 5, 2022

Release Summary

New in Cumulative Update 27		
New files released	Filesize	Checksum
apu.20.sp105.cu027.0596935.zip	968378 KB	MD5: 18ea53bcfb029b50fcc5e0ae9c040c7b
Other current CU files*	Filesize	Checksum
fpu.iAccess.2.14.11-final-573960.tgz	32919 KB	MD5: 72bdbc3411406e532f18fe49a7b9ea80
rpu.20.sp105.cu021.0571569.s-std.zip	114940 KB	MD5: e84aee7f71db47b1870228755fa95866
rpu.20.sp105.cu021.0571569.s-cpa.zip	114648 KB	MD5: d4764c78cfa445a6ac02bf9f319d1a34
spu.20_0.ia_UKTaxSubmission245CU21.sp105.tgz	189 KB	MD5: 9413361a7eff46bb89d0c9a3dc0a6cb1
spu.20_0.ia_BPMStatutoryReporting245CU22.sp105.tgz	1286 KB	MD5: e0acab1b894d5d73c79124aa83aa8e1e
tpu.20.sp105.cu025.0592844.arch-linux_x86-64.tgz	781575 KB	MD5: 798828fa659b9c11961f479062e30ffa
tpu.20.sp105.cu025.0592844.arch-win32_x86-64.tgz	738016 KB	MD5: cf4c913f88903f2414a04c30d6719351
DeltakMaconomyWSClient245GACU25.zip	572052 KB	MD5: 08a40d521ee3950009105d81ed170cb9

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

Support Cases

- None

Important TPU Notes for CU 27

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 25.

Software Issues Resolved – BPM

NSAFT Tax Settlement Entries Display Separately on <TaxInformation>

Deltek Tracking: 1595220

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 26 – Jun. 10, 2022

Release Summary

New in Cumulative Update 26		
New files released	Filesize	Checksum
apu.20.sp105.cu026.0594052.zip	968737 KB	MD5: fb812fc17faaeb482e3ef69a3262b1fb
Other current CU files*	Filesize	Checksum
fpu.iAccess.2.14.11-final-573960.tgz	32919 KB	MD5: 72bdbc3411406e532f18fe49a7b9ea80
rpu.20.sp105.cu021.0571569.s-std.zip	114940 KB	MD5: e84aee7f71db47b1870228755fa95866
rpu.20.sp105.cu021.0571569.s-cpa.zip	114648 KB	MD5: d4764c78cfa445a6ac02bf9f319d1a34
spu.20_0.ia_UKTaxSubmission245CU21.sp105.tgz	189 KB	MD5: 9413361a7eff46bb89d0c9a3dc0a6cb1
spu.20_0.ia_BPMStatutoryReporting245CU22.sp105.tgz	1286 KB	MD5: e0acab1b894d5d73c79124aa83aa8e1e
tpu.20.sp105.cu025.0592844.arch-linux_x86-64.tgz	781575 KB	MD5: 798828fa659b9c11961f479062e30ffa
tpu.20.sp105.cu025.0592844.arch-win32_x86-64.tgz	738016 KB	MD5: cf4c913f88903f2414a04c30d6719351
DeltakMaconomyWSClient245GACU25.zip	572052 KB	MD5: 08a40d521ee3950009105d81ed170cb9

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

Support Cases

- 1511737— Unable to Perform Asset Disposal

Important TPU Notes for CU 26

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 25.

Software Enhancements – Application (APU)

Unable to Perform Asset Disposal

Deltek Tracking: 1511737

Previously, you encountered an error when you performed asset sale and asset internal sale with different regular book depreciation and tax depreciation on the asset. This error is corrected. For internal sale, the new asset value in the receiving company only depends on the book depreciation, not on the tax depreciation.

Cumulative Update 25 – May 16, 2022

Release Summary

New in Cumulative Update 25		
New files released	Filesize	Checksum
apu.20.sp105.cu025.0593108.zip	968852 KB	MD5: ad84eb903e5fe2a2da68f0f74c4c9af7
tpu.20.sp105.cu025.0592844.arch-linux_x86-64.tgz	781575 KB	MD5: 798828fa659b9c11961f479062e30ffa
tpu.20.sp105.cu025.0592844.arch-win32_x86-64.tgz	738016 KB	MD5: cf4c913f88903f2414a04c30d6719351
DeltekMaconomyWSClient245GACU25.zip	572052 KB	MD5: 08a40d521ee3950009105d81ed170cb9
Other current CU files*	Filesize	Checksum
fpu.iAccess.2.14.11-final-573960.tgz	32919 KB	MD5: 72bdbc3411406e532f18fe49a7b9ea80
spu.20_0.ia_UKTaxSubmission245CU21.sp105.tgz	189 KB	MD5: 9413361a7eff46bb89d0c9a3dc0a6cb1
rpu.20.sp105.cu021.0571569.s-std.zip	114940 KB	MD5: e84aee7f71db47b1870228755fa95866
rpu.20.sp105.cu021.0571569.s-cpa.zip	114648 KB	MD5: d4764c78cfa445a6ac02bf9f319d1a34
spu.20_0.ia_BPMStatutoryReporting245CU22.sp105.tgz	1286 KB	MD5: e0acab1b894d5d73c79124aa83aa8e1e

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

Support Cases

- 1637911— Moving Table Rows Causes Server Crash

Important TPU Notes for CU 25

The Workspace Client from CU25 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

Statutory Reports Migration to APU

Deltek Tracking: 1463079

With this enhancement, Statutory reports for the 2.4.5 stream are migrated to the APU build. This is done to cut down on the issues and time spent on SPU installation during upgrades.

Software Issues Resolved – Application (APU)

Incorrect Employee Category in Time Sheets

Deltek Tracking: 1516842

When you selected the **Keep Line** check box on a time sheet line on a previous time sheet, the employee category was 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)

Incorrect EmailOnAction Documents

Deltek Tracking: 1580028

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

Moving Table Rows Causes Server Crash

Deltek Tracking: 1637911

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.

Update Site Issue

Deltek Tracking: 1670347

The build number was not previously displayed in the About dialog in the Workspace Client when running the installer. This error is corrected.

Software Issues Resolved – BPM

Error When Deploying SPU and Opening Cash Flow Statement Report

Deltek Tracking: 1405951

When you previously deployed SPUs for 2.4.5, an error displayed when you navigated to **Reporting » Reports**, and clicked the Cash Flow Statement report. The dialog layout within the SPU referenced the Cash Flow Statement, instead of the renamed title, that is Cash Flow Statement with Budget. The report was accessible via standalone BI Launchpad. However, it was inaccessible when run within the Workspace Client. This error is corrected.

Note: This error is only encountered if an SPU is deployed. A Maconomy instance without a deployed 2.4.5 SPU works as intended.

Cumulative Update 24 – May 21, 2021

Release Summary

New in Cumulative Update 24		
New files released	Filesize	Checksum
apu.w2000.sp105x.zip	966401 KB	MD5: de2e51151b9520aa9ec67b6d977c95dc
tpu.LINUX.20_0.p105x.tgz	788087 KB	MD5: e07a0dc06bf0579fe220e887f79b6b77
tpu.NTx86.20_0.p105x.tgz	735980 KB	MD5: fc0f31b392ea04f0f54e123809430880
DeltekMaconomyWSClient245GACU24.zip	570679 KB	MD5: f6a10e587cdbaba6748ebf2a1f5d1856
Other current CU files*	Filesize	Checksum
fpu.iAccess.2.14.11-final-573960.tgz	32919 KB	MD5: 72bdbc3411406e532f18fe49a7b9ea80
spu.20_0.ia_UKTaxSubmission245CU21.sp105.tgz	189 KB	MD5: 9413361a7eff46bb89d0c9a3dc0a6cb1
rpu.20.sp105.cu021.0571569.s-std.zip	114940 KB	MD5: e84aee7f71db47b1870228755fa95866
rpu.20.sp105.cu021.0571569.s-cpa.zip	114648 KB	MD5: d4764c78cfa445a6ac02bf9f319d1a34
spu.20_0.ia_BPMStatutoryReporting245CU22.sp105.tgz	1286 KB	MD5: e0acab1b894d5d73c79124aa83aa8e1e

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

Support Cases

- 1462355— User Expired Server Error When Starting Maconomy
- 1465075— Server Crashes When Running ImportJobsOld from Mscript or Portal

Important TPU Notes for CU 24

The Workspace Client from CU24 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)

User Expired Server Error When Starting Maconomy

Deltek Tracking: 1462355

When a user previously logged in via SSO and their user account was blocked in Maconomy, they did not receive the expected pop-up indicating that the user account is blocked and can only be unblocked by an Administrator. Instead, they received the following error:

```
com.maconomy.util.errorhandling.McError: Undefined lease
```

This impacted all customers using SSO.

This error is corrected.

Network Login for Blocked Users and Users with Expired Password

Deltek Tracking: 1462843

It was previously possible to perform a network login as a Maconomy user that was outside its validity period. All subsequent attempts to use this login session would still fail as expected because of the invalid user status, but the original login should fail as well.

For users with expired password the login sessions created by a network login were read-only, only granting the user access to the Change Password dialog. The status of the user's password is not relevant for a login session created through a network login, so this has now been corrected so the users have access according to their access control settings.

Server Crashes When Running ImportJobsOld from Mscript or Portal

Deltek Tracking: 1465075

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

Cumulative Update 23 – April 23, 2021

Release Summary

New in Cumulative Update 23		
New files released	Filesize	Checksum
fpu.iAccess.2.14.11-final-573960.tgz	32919 KB	MD5: 72bdbc3411406e532f18fe49a7b9ea80
Other current CU files*	Filesize	Checksum
apu.w2000.sp105u.zip	966256 KB	MD5: c94106fb0eba482534152e0f5e8b28ee
spu.20_0.ia_UKTaxSubmission245CU21.sp105.tgz	189 KB	MD5: 9413361a7eff46bb89d0c9a3dc0a6cb1
rpu.20.sp105.cu021.0571569.s-std.zip	114940 KB	MD5: e84aee7f71db47b1870228755fa95866
rpu.20.sp105.cu021.0571569.s-cpa.zip	114648 KB	MD5: d4764c78cfa445a6ac02bf9f319d1a34
tpu.LINUX.20_0.p105v.tgz	788084 KB	MD5: cb0375eacc39bb3f836d391c58097117
tpu.NTx86.20_0.p105v.tgz	735948 KB	MD5: 350798d2f595ddd8334bc2d3d02d617f
DeltekMaconomyWSClient245GACU22.zip	570673 KB	MD5: fa67e8aac1a3dc23a20e892e2c4c5c2c
spu.20_0.ia_BPMStatutoryReporting245CU22.sp105.tgz	1286 KB	MD5: e0acab1b894d5d73c79124aa83aa8e1e

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

Support Cases

- None.

Software Issues Resolved – iAccess

Action Bar Misaligned Due to Word Wrapping In Name Field

Deltek Tracking: 1454870

Browsers: IE11, 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.

Cumulative Update 22 – April 9, 2021

Release Summary

New in Cumulative Update 22		
New files released	Filesize	Checksum
tpu.LINUX.20_0.p105v.tgz	788084 KB	MD5: cb0375eacc39bb3f836d391c58097117
tpu.NTx86.20_0.p105v.tgz	735948 KB	MD5: 350798d2f595ddd8334bc2d3d02d617f
DeltekMaconomyWSClient245GACU22.zip	570673 KB	MD5: fa67e8aac1a3dc23a20e892e2c4c5c2c
spu.20_0.ia_BPMStatutoryReporting245CU22.s p105.tgz	1286 KB	MD5: e0acab1b894d5d73c79124aa83aa8e1e
Other current CU files*	Filesize	Checksum
fpu.iAccess.2.14.10-final-568129.tgz	32920 KB	MD5: 1f320ffff5d20ff842889eeda116f67
apu.w2000.sp105u.zip	966256 KB	MD5: c94106fb0eba482534152e0f5e8b28ee
spu.20_0.ia_UKTaxSubmission245CU21.sp105. tgz	189 KB	MD5: 9413361a7eff46bb89d0c9a3dc0a6cb1
rpu.20.sp105.cu021.0571569.s-std.zip	114940 KB	MD5: e84aee7f71db47b1870228755fa95866
rpu.20.sp105.cu021.0571569.s-cpa.zip	114648 KB	MD5: d4764c78cfa445a6ac02bf9f319d1a34

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

Support Cases

- None.

Software Issues Resolved – BPM

NSAFT

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

Deltek Tracking: 1441924

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: 1441972

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.

Software Issues Resolved – Technology (TPU)

Cannot Obtain Business Objects Log Session Through RESTful API

Deltek Tracking: 1440763

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.

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:
 - When ROW transactions have tax code of Service RCM
 - When Using NIR tax code with any popup from an EU Customer
 - When Customer Invoices under NIR company and EU/ROW customer for Services
 - When Customer Invoices for UK and NIR have Goods/Services Tax Popup

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.

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

Deltek Tracking: 1441799 (Sev 3)

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

Cumulative Update 21 – Mar. 12, 2021

Release Summary

New in Cumulative Update 21		
New files released	Filesize	Checksum
apu.w2000.sp105u.zip	966256 KB	MD5: c94106fb0eba482534152e0f5e8b28ee
spu.20_0.ia_BPMStatutoryReporting245CU21.sp105.tgz	1286 KB	MD5: e27ea282c431a3188a71652a9964673d
spu.20_0.ia_UKTaxSubmission245CU21.sp105.tgz	189 KB	MD5: 9413361a7eff46bb89d0c9a3dc0a6cb1
rpu.20.sp105.cu021.0571569.s-std.zip	114940 KB	MD5: e84aee7f71db47b1870228755fa95866
rpu.20.sp105.cu021.0571569.s-cpa.zip	114648 KB	MD5: d4764c78cfa445a6ac02bf9f319d1a34
Other current CU files*	Filesize	Checksum
tpu.LINUX.20_0.p105t.tgz	788066 KB	MD5: bae25a8605010698f4af32ce573b7047
tpu.NTx86.20_0.p105t.tgz	735945 KB	MD5: 8483d9a677bab0405acf88857581a445
DeltekJMaconomyWScClient245GACU20.zip	570669 KB	MD5: 329c8a2194d9b72f9cfb60d2ed7335b1
fpu.iAccess.2.14.10-final-568129.tgz	32920 KB	MD5: 1f320ffff5d20ff842889eeda116f67

*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:

- 1393740—Finance Entries Created on Blocked Companies

Software Enhancements – BPM

UK MTD and PVA

Hardcoded Boxes in the UK MTD Tax Submission Report

DeltekJ Tracking: 1386075, 1386076

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: 1416231

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

Option List

Deltek Tracking: 1430360

We have added the ability to use Option List - Remarks 2 as the Tax Code Short Name for NSAFT. This free-form field allows you to manually update the name for the Tax Code element. This is beneficial if you want to modify the name in the tax code element.

Software Issues Resolved

General Application

Finance Entries Created on Blocked Companies

Deltek Tracking: 1393740

Previously, you could create and post finance entries on blocked companies. This error is corrected.

Empty FinanceEntryInstanceKey in the VendorEntry

Deltek Tracking: 1424945

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: 1423689

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.

Software Issues Resolved – BPM

NSAFT

Tax Registration Number Is Not Mapped to VAT Number

Deltek Tracking: 1429518

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

Missing Reference Number Element

Deltek Tracking: 1428664

<ReferenceNumber> was inadvertently removed. This error is corrected.

UK MTD

UK MTD: Authorization Code Issue

Deltek Tracking: 1424233

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.

UK MTD: Negative Figures Unsupported on Box 5

Deltek Tracking: 1389247

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.

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

Deltek Tracking: 1416222

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.

UK MTD: Fraud Header Updates

Deltek Tracking: 1409819

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

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

DelteK Tracking: 1432244

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.

Cumulative Update 20 – Feb. 26, 2021

Release Summary

New in Cumulative Update 20			
Support case	Ticket	Type	Description
N/A	1412834	BPM	Opening Balance Includes Transactions from First Day of Selected Period
N/A	1412842	BPM	Values Exceed Character Limit When Symbols Are Included
N/A	1412861	BPM	Journal ID Is Not Mapped to Journal No.
N/A	1412870	BPM	Removal of <AnalysisTypeTable> in NSAFT
N/A	1413714	BPM	Reserved Characters Are Not Encoded for General Ledger Entries
N/A	1413721	BPM	SupplierID and CustomerID Appear Simultaneously in Transaction Lines
N/A	1419098	BPM	Amounts Not Written Using Period as Decimal Delimiter
N/A	1409449	Technology (TPU)	APM Log Entries Java Exception
190524-000232 201207-000092	1409642	Technology (TPU)	Intermittent Internal Error When Reorganizing Columns in Filters
New files released		Filesize	Checksum
apu.w2000.sp105t.zip		966564 KB	MD5: 5bdd27e10ec6eddb617210ace927b670
tpu.LINUX.20_0.p105t.tgz		788066 KB	MD5: bae25a8605010698f4af32ce573b7047
tpu.NTx86.20_0.p105t.tgz		735945 KB	MD5: 8483d9a677bab0405acf88857581a445
DeltakMaconomyWSClient245GACU20.zip		570669 KB	MD5: 329c8a2194d9b72f9cfb60d2ed7335b1
spu.20_0.ia_BPMStatutoryReporting245CU20.s p105.tgz		1284 KB	MD5: 5c9ab1135a248f6b2f42a0306ad0ff1d
Other current CU files*		Filesize	Checksum

fpu.iAccess.2.14.10-final-568129.tgz	32920 KB	MD5: 1f320ffff5d20ff842889eeda116f67
rpu.20.sp105.cu019.0568602.s-std.zip	114866 KB	MD5: f347c9ec40edc60005518ec9e590e672
rpu.20.sp105.cu019.0568602.s-cpa.zip	114470 KB	MD5: 7ab0515814dde66061f81a469cc73a66
spu.20_0.ia_UKTaxSubmission245CU19.sp105.tgz	185 KB	MD5: 32429bd6ed045950fc0dae1490ef59a7

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

Software Issues Resolved – BPM

NSAFT

Note: The mappings for NSAFT are updated with this CU. See the Norway section in in the BPM Admin Guide for more details.

Opening Balance Includes Transactions from First Day of Selected Period

Deltek Tracking: 1412834

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

Values Exceed Character Limit When Symbols Are Included

Deltek Tracking: 1412842

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 has been 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 Remapped to Journal No.

Deltek Tracking: 1412842

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: 1412870

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: 1413714

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: 1413721

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.

Amounts Not Written Using Period as Decimal Delimiter

Deltek Tracking: 1419098

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 – Technology (TPU)

APM Log Entries Java Exception

Deltek Tracking: 1409449

The processing of APM log entries previously occasionally triggered a Java exception (java.util.ConcurrentModificationException). This error is corrected.

Intermittent Internal Error When Reorganizing Columns in Filters

Deltek Tracking: 1409642

An internal error about a missing Mclidentifier previously occurred intermittently when reorganizing columns in filters. The error is corrected.

Cumulative Update 19 – Jan. 15, 2021

Release Summary

New in Cumulative Update 19			
Support case	Ticket	Type	Description
N/A	1341491	BPM	Missing Elements on NSAFT File
N/A	1367054	BPM	Incorrect Fraud Header Format When Machine Set to Coordinated Universal Time (UTC)
N/A	1382977	BPM	PVA: Box 6 is Not Populated for Gold Transactions
N/A	1389715	BPM	PVA (WebI): Box 6 is Not Populated for Gold Transactions
N/A	1392998	BPM	WebI: Boxes 1 and 9 are Populated for Services
201201-000406	1397501	BPM	#TRANS Field Does Not Balance
N/A	1397546	BPM	Grouping Level 1 Contains " " in #SRU Code
N/A	1397649	BPM	Add #PROGRAM Release Version
N/A	1397732	BPM	Improve and Optimize SIE Queries
New files released		Filesize	Checksum
rpu.20.sp105.cu019.0568602.s-std.zip		114866 KB	MD5: f347c9ec40edc60005518ec9e590e672
rpu.20.sp105.cu019.0568602.s-cpa.zip		114470 KB	MD5: 7ab0515814dde66061f81a469cc73a66
spu.20_0.ia_BPMStatutoryReporting245CU19.sp105.tgz		1297 KB	MD5: 775336277c6224a5ecf27d1d669a34a9
spu.20_0.ia_UKTaxSubmission245CU19.sp105.tgz		185 KB	MD5: 32429bd6ed045950fc0dae1490ef59a7
Other current CU files*		Filesize	Checksum

apu.w2000.sp105r.zip	966031 KB	MD5: 67b93336ccd906cfae0d8f399bde44db
fpu.iAccess.2.14.10-final-568129.tgz	32920 KB	MD5: 1f320ffff5d20ff842889eeda116f67
tpu.LINUX.20_0.p105r.tgz	778654 KB	MD5: e06cf6d35a962dd626693242fc7e15cb
tpu.NTx86.20_0.p105r.tgz	735178 KB	MD5: 4aaf91281f131a6db6243f13040703cd
DeltekMaconomyWSCClient245GACU18.zip	570714 KB	MD5: 578e77415db8b5f279f39481a57f4664

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

Software Issues Resolved – BPM

NSAFT

Missing Elements on NSAFT File

Deltek Tracking: 1341491

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

UK MTD

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

Deltek Tracking: 1367054

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: 1382977

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: 1389715

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: 1392998

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.

SIE

#TRANS Field Does Not Balance

Deltek Tracking: 1397501

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: 1397546

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: 1397649

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: 1397732

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.

Cumulative Update 18 – Jan. 08, 2021

Release Summary

New in Cumulative Update 18			
Support case	Ticket	Type	Description
191120-000365	1220342	Application (APU)	Reversing Finance Entries Incorrectly Created for Executing Company
N/A	1363059	Application (APU)	Debit and Credit Entries Incorrectly Posted For Job Reallocations in Another Company
N/A	1363060	Application (APU)	Accrued Intercompany Sales Reallocation Issue
N/A	1263061	Application (APU)	Adjustment of Intercompany Cost is Posted in Incorrect Base Currency
200303-000828	1381505	Technology (TPU)	Handling of Interrupted Status in McClientProxy in Workspace Client
N/A	1392099	Technology (TPU)	Workspace Client Redraw Issues When Running macOS Big Sur
New files released		Filesize	Checksum
apu.w2000.sp105r.zip		966031 KB	MD5: 67b93336ccd906cfae0d8f399bde44db
fpu.iAccess.2.14.10-final-568129.tgz		32920 KB	MD5: 1f320ffff5d20ff842889eeda116f67
tpu.LINUX.20_0.p105r.tgz		778654 KB	MD5: e06cf6d35a962dd626693242fc7e15cb
tpu.NTx86.20_0.p105r.tgz		735178 KB	MD5: 4aaf91281f131a6db6243f13040703cd
DeltekMaconomyWSClient245GACU18.zip		570714 KB	MD5: 578e77415db8b5f279f39481a57f4664
Other current CU files*		Filesize	Checksum
rpu.20.sp105.cu016.1.s-std.zip		114773 KB	MD5: 48cd624e32637c8918606f7661f48798
rpu.20.sp105.cu016.1.s-cpa.zip		114377 KB	MD5: 68450db1b9afc26c6d003b7c10a452dc
spu.20_0.ia_BPMStatutoryReporting245CU17.s p105.tgz		1292 KB	MD5: 9be68286428916c7791d81b8ca33c6ec

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

Software Issues Resolved – Application (APU)

Note: There were four separate bugs related to job reallocation of external expenses. Corrections for all four of the bugs were made on 1263061.

Reversing Finance Entries Incorrectly Created for Executing Company

Deltek Tracking: 1220342

Previously, job reallocation of intercompany entries incorrectly created reversing finance entries for the executing company. This error is corrected. The job reallocation of intercompany entries only reverse entries for the responsible company.

Debit and Credit Entries Incorrectly Posted For Job Reallocations in Another Company

Deltek Tracking: 1363059

Maconomy should revert the posting to **Accrued Cost of Sales, Intercompany** and **Cost of Sales, Intercompany** in company CompJob1 if a job reallocation is made to a job in another company. The entries were not previously posted correctly. A debit entry on **Cost of Sales, Intercompany** was created, which should have been a credit entry, and a credit entry was created on **Accrued Cost of Sales, Intercompany**, which should have been a debit entry. This error is corrected.

Accrued Intercompany Sales Reallocation Issue

Deltek Tracking: 1363060

Previously, Maconomy did not correctly move **Accrued Sales, Intercompany** to **Sales, Intercompany** in the vendor invoice company when posting the intercompany invoice for amount-based activities. This error is corrected.

Note that this was only relevant if the **Post Intercompany Sale For External Expenses** system parameter was selected.

Adjustment of Intercompany Cost is Posted in Incorrect Base Currency

Deltek Tracking: 1263061

When Maconomy moved a job entry between companies with different base/company currencies, the cost of the entry was previously converted to the base currency of the second company. This error is corrected.

Software Issues Resolved – Technology (TPU)

Handling of Interrupted Status in McClientProxy in Workspace Client

Deltek Tracking: 1381505

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.

Workspace Client Redraw Issues When Running macOS Big Sur

Deltek Tracking: 1392099

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

Cumulative Update 17 – Dec. 11, 2020

Release Summary

New in Cumulative Update 17			
Support case	Ticket	Type	Description
200907-000065 200928-000032	1338438	BPM	Truncated XML Occurs Even When Background Task is Successful
N/A	1393457	BPM	<Description> for <Transaction> should be mapped to Transaction Type instead of Entry Text
N/A	1393458	BPM	<NumberOfEntries> is Counted Incorrectly
N/A	1393460	BPM	Multiple Tax Entries Under Transaction Result in Multiple Lines in XML
N/A	1393466	BPM	Field Restrictions on Character Limits
N/A	1397190	BPM	Opening Balance of Customers and Suppliers Always Set to Zero
N/A	1397237	BPM	AuditFileVersion is Set to 1.00 Instead of 1.10
New files released		Filesize	Checksum
spu.20_0.ia_BPMStatutoryReporting245CU17.s p105.tgz		1292 KB	MD5: 9be68286428916c7791d81b8ca33c6ec
Other current CU files*		Filesize	Checksum
apu.w2000.sp105p.zip		965979 KB	MD5: 2be5f158e0aa33bd57cb2cf73b978ef0
tpu.LINUX.20_0.p105p.tgz		778645 KB	MD5: 99040ab04876421008f50bdfeccb1cfe
tpu.NTx86.20_0.p105p.tgz		735159 KB	MD5: 63e31b38f2f5365255cc809299146abc
DeltekMaconomyWSClient245GACU16.zip		570719 KB	MD5: 6dc1c64a6dc9e126a27243aa0e7178e4
rpu.20.sp105.cu016.1.s-std.zip		114773 KB	MD5: 48cd624e32637c8918606f7661f48798
rpu.20.sp105.cu016.1.s-cpa.zip		114377 KB	MD5: 68450db1b9afc26c6d003b7c10a452dc

spu.20_0.ia_UKTaxSubmission245CU16.sp105.tgz	185 KB	MD5: c564608f9f95a0a57ec72d4a3a73c3d4
fpu.iAccess.2.14.9-final-566045.tgz	32919 KB	MD5: df93e03522cfe632a187abf06326d04b

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

Software Issues Resolved – BPM

NSAFT

The following corrections are made for NSAFT with this release.

Truncated XML Occurs Even When Background Task is Successful

Deltek Tracking: 1338438

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.

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

Deltek Tracking: 1393457

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.

<NumberOfEntries> is Counted Incorrectly

Deltek Tracking: 1393458

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

Multiple Tax Entries Under Transaction Result in Multiple Lines in XML

Deltek Tracking: 1393460

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.

Field Restrictions on Character Limits

Deltek Tracking: 1393466

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: 1397190

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: 1397237

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

Cumulative Update 16 – Nov. 27, 2020

Release Summary

New in Cumulative Update 16			
Support case	Ticket	Type	Description
N/A	1347339	BPM	UK Postponed Vat Accounting (PVA) and Reverse Charge Mechanism (RCM)
N/A	1364648	BPM	Add Report-Specific Reporting Structure in Selection Criteria for SIE
200708-000338	1317655	BPM	UK MTD Boxes 1, 4, 6, and 7 Do Not Support Reverse Charge Mechanism
200422-000019	1317518	Application (APU)	Resource Allocation Import Error from People Planner
N/A	1365475	Technology (TPU)	Workspace Client Error Due to Missing JNA-Libraries
201111-000208	1391079	Technology (TPU)	Error When Locking and Reading Container Instance In or From Database Cache
N/A	1380579	iAccess	Mail-Link Elements Did Not Use Query Specified in the Configuration
N/A	1380579	iAccess	Horizontal Scrollbar on Card Grids
New files released		Filesize	Checksum
apu.w2000.sp105p.zip		965979 KB	MD5: 2be5f158e0aa33bd57cb2cf73b978ef0
tpu.LINUX.20_0.p105p.tgz		778645 KB	MD5: 99040ab04876421008f50bdfeccb1cfe
tpu.NTx86.20_0.p105p.tgz		735159 KB	MD5: 63e31b38f2f5365255cc809299146abc
DeltekMaconomyWSClient245GACU16.zip		570719 KB	MD5: 6dc1c64a6dc9e126a27243aa0e7178e4
rpu.20.sp105.cu016.1.s-std.zip		114773 KB	MD5: 48cd624e32637c8918606f7661f48798
rpu.20.sp105.cu016.1.s-cpa.zip		114377 KB	MD5: 68450db1b9afc26c6d003b7c10a452dc

spu.20_0.ia_BPMStatutoryReporting245CU16.sp105.tgz	1263 KB	MD5: 66307f1c105e2bb531dbdfc07affcd40
spu.20_0.ia_UKTaxSubmission245CU16.sp105.tgz	185 KB	MD5: c564608f9f95a0a57ec72d4a3a73c3d4
fpu.iAccess.2.14.9-final-566045.tgz	32919 KB	MD5: df93e03522cfe632a187abf06326d04b

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

Important TPU Notes for CU 16

The Workspace Client from CU16 is required for this update.

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

Software Enhancements – BPM

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

Deltek Tracking: 1347339

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	<p><i>Reverse Charge Mechanism</i></p> <p>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:</p> <ul style="list-style-type: none">• Gold RCM• Mobile phones and Computer chips RCM• Services RCM• Telecom cellular service RCM
PVA	<p><i>Postponed VAT Accounting (Effective 1/1/21)</i></p> <p>This is used to categorize transactions that are conforming to the VAT 100 form Impact to UK MTD submission.</p> <p>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.</p>

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.

Important: As of 1/1/2021, boxes 2, 8, 9 will only be used for transactions with Northern Ireland, which remains part of the EU and not impacted by BREXIT. These boxes will no longer be used for any other UK or “rest-of-world” transactions. They are displayed in gray below.

These fields will default to zero for all “rest-of-world” countries except Northern Ireland.

Please note changes to the wording of these box descriptions:

- **Current wording:**
 - Box 2: VAT due in this period on acquisitions from other EC Member States
 - Box 8: Total value of all supplies of goods and related costs, excluding any VAT, to other EC Member States
 - Box 9: Total value of all acquisitions of goods and related costs, excluding any VAT, from other EC Member States
- **New wording** (as of 1/1/21):
 - Box 2: VAT due in this period on intra-community acquisitions of goods made in Northern Ireland from EU Member States
 - Box 8: Total value of intra-community dispatches of goods and related costs (excluding VAT) from Northern Ireland to EU Member States
 - Box 9: Total value of intra-community acquisitions of goods and related costs (excluding VAT) made in Northern Ireland from EU Member States

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)	<p>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).</p> <p>Note: This box is also impacted by PVA and RCM as noted below.</p>
5	Net VAT to pay to HMRC or reclaim	<p>Take the figures in boxes 3 and 4. Deduct the smaller from the larger and enter the difference in box 5.</p> <p>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).</p>
6	Total value of sales and all other outputs excluding any VAT	<p>Show the total value of all your business sales and other specific outputs but leave out any VAT.</p> <p>Note: This field is also used for RCM for Gold and Services as noted below.</p>
7	Total value of purchases and all other inputs excluding any VAT	<p>Show the total value of your purchases and expenses but leave out any VAT.</p> <p>Note: This box is also impacted by PVA, and RCM for gold, Services, and mobile phones and computer chips as noted below.</p>
8	Total value of all supplies of goods and related costs, excluding any VAT, to other EU member states	<p>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.</p>
9	Total value of all acquisitions of goods and related costs, excluding any VAT, from other EU member states	<p>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</p>

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.

Add Report-Specific Reporting Structure in Selection Criteria for SIE

Deltek Tracking: 1364648

A new SIE-specific reporting structure is added to the Workspace Client. This is added to differentiate between the reporting structure used for other reports, such as Balance Sheet, P&L, and Trial Balance reports. This reporting structure can be selected via the Selection Criteria in the Sweden Statutory Reports workspace.

Software Issues Resolved – BPM

UK MTD Boxes 1, 4, 6, and 7 Do Not Support Reverse Charge Mechanism

Deltek Tracking: 1317655

UK MTD Boxes 1, 4, 6, and 7 Do Not Support Reverse Charge Mechanism

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

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 Issues Resolved – Application (APU)

Resource Allocation Import Error from People Planner

Deltek Tracking: 1317518

When importing resource allocations from People Planner, an error stating 'The cost cannot be negative' previously displayed. This error is corrected.

Software Issues Resolved – Technology (TPU)

Workspace Client Error Due to Missing JNA-Libraries

Deltek Tracking: 1365475

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.

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

Deltek Tracking: 1391079

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

Software Issues Resolved – iAccess

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

Deltek Tracking: 1380579

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 is now corrected.

Horizontal Scrollbar on Card Grids

Deltek Tracking: 1383262

Browsers: IE11, Chrome, Safari, and Firefox

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

Cumulative Update 15 – Oct. 02, 2020

Release Summary

New in Cumulative Update 15			
Support case	Ticket	Type	Description
N/A	1238683	Application (APU)	System Parameter for Synchronizing Daily and Weekly Time Sheets
200914-000079	1345152	Application (APU)	Scattered Control Negatively Impacts Extensions
191213-000326	1356900	Technology (TPU)	Error When Workspace Client Window is Not Maximized
New files released		Filesize	Checksum
DeltexMaconomyWSClient245GACU15.zip		568714	MD5: 8fe39148e12a57a51eb77ae1469bdeeb
tpu.LINUX.20_0.p105o.tgz		777324 KB	MD5: ff4d5d32b10287b41c7329b2a44a3cdd
tpu.NTx86.20_0.p105o.tgz		733815 KB	MD5: 25f008d02981658053e1baff2504b168
apu.w2000.sp105o.zip		965879 KB	MD5: 7f95c8cea7c9621cb94f72cd531568a3
Other current CU files*		Filesize	Checksum
spu.20_0.ia_UKTaxSubmission245CU14.sp105.tgz		183 KB	MD5: 211e0d18a2cc93bc660701c8d96e1765
spu.20_0.ia_BPMStatutoryReporting245CU14.sp105.tgz		1263 KB	MD5: 4eeff1069e984bbef7ed249bd2a01f51
rpu.20.sp105.cu014.1.s-cpa.zip		114520 KB	MD5: 6a6589f53fd779f9922fb6373e68dc99
rpu.20.sp105.cu014.1.s-std.zip		114860 KB	MD5: 7601cca13edcbcd166344e0e2be1c0a

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

Important TPU Notes for CU 15

The Workspace Client from CU15 is required for this update.

Deltex 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)

System Parameter for Synchronizing Daily and Weekly Time Sheets

Deltek Tracking: 1238683

A new system parameter "Seconds of synchronization between Daily and Weekly Time Sheet" with a default value of 30 seconds is introduced. It controls the 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.

Scattered Control Negatively Impacts Extensions

Deltek Tracking: 1345152

Actions with commit were previously marked as TransactionControl=Scattered. This had a performance impact on extensions. This error is corrected. Scattered control is removed from the posting action in the general journal dialog.

Software Issues Resolved – Technology (TPU)

Error When Workspace Client Window is Not Maximized

Deltek Tracking: 1356900

When the number of predefined search restrictions take up more than the horizontal space available in a filter, the right-most search restrictions collapse into a dropdown. Due to a rendering error, users previously received a "widget is disposed" error when clicking one of those search restrictions. This error is corrected.

Cumulative Update 14 – Aug. 21, 2020

Release Summary

New in Cumulative Update 14			
Support case	Ticket	Type	Description
N/A	1307543	Application (APU)	Import Program for UK MTD Tables
200520-001091	1327827	Application (APU)	Time Sheet Not Automatically Marked as Approved
200708-000338	1317655	BPM	UK MTD Box 6 Does Not Include Total Value of EU Purchases
200526-000755	1324372	BPM	NSAFT: Multiple Transactions Appear with Same Transaction Number
N/A	1324409	BPM	UK MTD Does Not Enforce Company Country Restriction
N/A	1327713	BPM	NSAFT: Error in Pagination Handling
200330-000287 200518-000249	1288512	BPM	SIE Export Error Due to Quotation Marks
200518-000249	1288743	BPM	SIE Report Unable to Support Multiple Fiscal Years That Start in the Same Calendar Year
200518-000249	1289236	BPM	SIE: Missing #IB and #UB Fields in the Extract
200518-000249	1289248	BPM	SIE: Missing #RES Field in the Extract
N/A	1291696	BPM	Invalid User ID Header for Users with Special Characters in UK MTD
200518-000249	129891	BPM	Slow Performance When Running the SIE Report
200225-000073 200316-000017	1230531	Technology (TPU)	Workspace Client Cannot Start on Windows Server 2019

200505-001025 200512-000340	1306655	Technology (TPU)	Changing Language During Login Results in Login Dialog Being Displayed Again
New files released		Filesize	Checksum
DelttekMaconomyWSClient245GACU14.zip		568711 KB	MD5: 12a37979b51c43d4e6ca0f21877d3ca3
tpu.LINUX.20_0.p105n.tgz		777325 KB	MD5: 6c46e988f175d097c448df0c7ca36abb
tpu.NTx86.20_0.p105n.tgz		733809 KB	MD5: 8afce09bcea9e07773ed251ffb63ba5d
rpu.20.sp105.cu014.1.s-cpa.zip		114520 KB	MD5: 6a6589f53fd779f9922fb6373e68dc99
rpu.20.sp105.cu014.1.s-std.zip		114860 KB	MD5: 7601cca13edcbcd166344e0e2be1c0a
Other current CU files*		Filesize	Checksum
apu.w2000.sp105n.zip		964679 KB	MD5: 55baff6f97f8d8c93c6c3f83e0d8a2d0
spu.20_0.ia_UKTaxSubmission245CU14.sp105.tgz		183 KB	MD5: 211e0d18a2cc93bc660701c8d96e1765
spu.20_0.ia_BPMStatutoryReporting245CU14.sp105.tgz		1263 KB	MD5: 4eeff1069e984bbef7ed249bd2a01f51

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

Important TPU Notes for CU 14

The Workspace Client from CU14 is required for this update.

Delttek 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: 1301804

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.

Software Issues Resolved – Application (APU)

Time Sheet Not Automatically Marked as Approved

Deltek Tracking: 1327827

On time sheets that were set up to require project manager approval, an error occurred on a previously submitted a time sheet with no entered hours. This time sheet was not automatically marked as approved by the project manager. When this occurred, the line would appear in jobs under job activities or time approval, but the job would not appear for approval in the Job Administration workspace. This error is corrected.

Software Issues Resolved – BPM

UK MTD Box 6 Does Not Include Total Value of EU Purchases

Deltek Tracking: 1317655

Box 6 (Total Sales) for UK MTD did not previously include the total Value of EU Purchases. This is incorrect according to the VAT Reverse Charge Mechanism for HMRC. This error is corrected.

NSAFT: Multiple Transactions Appear with Same Transaction Number

Deltek Tracking: 1324372

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.

UK MTD Does Not Enforce Company Country Restriction

Deltek Tracking: 1324409

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: 1327713

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.

SIE Export Error Due to Quotation Marks

Deltek Tracking: 1288512

Previously, if you used quotation marks in the middle of a text in your SIE export file, it caused an error when you submitted the file to third party software. This error is corrected.

SIE Report Unable to Support Multiple Fiscal Years That Start in the Same Calendar Year

Deltek Tracking: 1288743

When you previously ran the SIE Report with multiple fiscal years starting in the same calendar year, some fields, including the **#RAR** field, would not show. This error is corrected.

SIE: Missing #IB and #UB Fields in the Extract

Deltek Tracking: 1289236

The **#IB** and **#UB** fields did not previously display in the SIE Report. This error is corrected.

SIE: Missing #RES Field in the Extract

Deltek Tracking: 1289248

The **#RES** field did not previously display in the SIE Report. This error is corrected.

Invalid User ID Header for Users with Special Characters in UK MTD

Deltek Tracking: 1291696

Previously, usernames with special characters were not handled correctly for header submission in UK MTD to HMRC. This error is corrected.

Slow Performance When Running the SIE Report

Deltek Tracking: 1292891

Previously, poor performance was noted when running the SIE report. A company suffix and optimized queries are added to the report to improve the performance when running it.

Software Issues Resolved – Technology (TPU)

Workspace Client Cannot Start on Windows Server 2019

Deltek Tracking: 1230531

Previously, the Workspace Client could not start on Windows Server 2019. This error is corrected.

Changing Language During Login Results in Login Dialog Being Displayed Again

Deltek Tracking: 1306655

Changing the language during login previously resulted in the login dialog being displayed again even though the username and password were already provided. This error is corrected.

Cumulative Update 13 – July 21, 2020

Release Summary

New in Cumulative Update 13			
Support case	Ticket	Type	Description
N/A	1278082	Technology (TPU)	Native App Support to Securely Log in to Maconomy via Azure
200208-000021	1318638	Technology (TPU)	PaperFormatInformation Cursor Not Closed
N/A	1325766	Technology (TPU)	REST API Changes Break Azure Integration in iAccess
190820-000049	1183393	iAccess	Users Could Access Workspaces Not in the Menu
N/A	1286550	iAccess	Disappearing Rows in Long Tables
N/A	1291109	iAccess	Document Viewer Pane Not Displaying PDFs in Safari
N/A	1295839	iAccess	Overflow of Columns in Advanced Search Window
N/A	1297059	iAccess	Notifications Partially Translated
N/A	1304849	iAccess	Lexer Error When Parsing "OrderTypeType'Quote" in Visibility Expressions
New files released		Filesize	Checksum
DeltekMaconomyWSClient245GACU13.zip		568723 KB	MD5: bfa7ec7f025bf6579a1afa1b0ef85050
fpu.iAccess.2.14.7-final-559283.tgz		32915 KB	MD5: ce6a94371e7730d2698829077539bfdd
tpu.LINUX.20_0.p105m.tgz		777317 KB	MD5: c7573280050449126c2550213b812f3a
tpu.NTx86.20_0.p105m.tgz		733851 KB	MD5: 93ce8c9840cbbe63592b9742bba9b6cc
Other current CU files*		Filesize	Checksum

apu.w2000.sp105k.zip	962779 KB	MD5: 05619fb293a50ad2dfd6ab63ba53ad91
spu.20_0.ia_BPMStatutoryReporting245CU10.sp105.tgz	1283 KB	MD5: 2e77715df8d3afdf805af94c4bca1ad4
spu.20_0.ia_UKTaxSubmission245CU10.sp105.tgz	182 KB	MD5: 2aef25f2980ae48eba991db2b86a6baf
rpu.cpa.20.0.105.8.zip	116425 KB	MD5: fcd79c930dc494aba29f970e500584ce
rpu.standard.20.0.105.8.zip	117712 KB	MD5: 3af723bbf653725c04a5d97ce3fb17ac

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

Important TPU Notes for CU 13

The Workspace Client from CU13 is required for this update.

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

Software Enhancements – Technology (TPU)

[Native App Support to Securely Log in to Maconomy via Azure](#)

Deltek Tracking: 1278082

The OpenID Connect (OIDC) login modules (MaconomyOIDC and MaconomyAzureOIDC) were previously unable to 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).

Note: 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 may have to be adjusted to include the claim that contains the caller's identity.

Software Issues Resolved – Technology (TPU)

[PaperFormatInformation Cursor Not Closed](#)

Deltek Tracking: 1318638

The one-time cursor-read operation in 'MIR_PageFormat::getPageFormats(void)' previously did not close the cursor. As a result, this cursor was leaked in the database session and became a long-running cursor operation in the database. This error is corrected.

Software Issues Resolved – iAccess

REST API Changes Broke Azure Integration in iAccess

Deltek Tracking: 1325766

Browsers: IE11, Chrome, Safari, and Firefox

Navigating to the Azure login page from iAccess resulted in an internal error: "Cannot read property 'authorizationEndpoint' of undefined". This error is corrected.

Users Could Access Workspaces Not in the Menu

Deltek Tracking: 1183393

Browsers: IE11, Chrome, Safari, and Firefox

If you logged in to iAccess right after another user with elevated rights, you could access the workspace last viewed by that user. This could occur even if you did not have access rights to this workspace/the relevant menu item. This error is now corrected.

Disappearing Rows in Long Tables

Deltek Tracking: 1286550

Browsers: IE11, Chrome, Safari, and Firefox

When working on tables with more than 25 rows, scrolling up previously caused some rows near the bottom to periodically disappear. This error is corrected.

Document Viewer Pane Not Displaying PDFs in Safari

Deltek Tracking: 1291109

Browser: Safari

When using Safari to view an invoice allocation with a scanned document, you could not previously see the PDF for that document displayed in the Invoice pane. Instead, iAccess displayed a download link for that PDF. This error is corrected.

Overflow of Columns in Advanced Search Window

Deltek Tracking: 1295839

Browsers: IE11, Chrome, Safari, and Firefox

During advanced searches (CTRL+G), columns could previously overflow from the search window. This error is corrected.

Notifications Partially Translated

Deltek Tracking: 1297059

Browsers: IE11, Chrome, Safari, and Firefox

After users updated language settings, iAccess only translated part of each notification's text. This error is corrected.

The term "You have ^0 ^1 awaiting action" should already be part of your dictionary. If you do not see it listed there, you need to add it for the bug fix to work.

Lexer Error When Parsing "OrderTypeType'Quote" in Visibility Expressions

DelteK Tracking: 1304849

Browsers: IE11, Chrome, Safari, and Firefox

The expression language in iAccess incorrectly parsed expressions that use popups such as "OrderTypeType" and other types starting with an "or", "and", or "not" prefix. This error is corrected.

Cumulative Update 12 – June 02, 2020

Release Summary

New in Cumulative Update 12			
Support case	Ticket	Type	Description
200629-000090	1320273	Technology (TPU)	Search Button Not Enabled When Changing Between Filter Options
N/A	1287269	Technology (TPU)	QR Code Center Image Support in MPL
New files released		Filesize	Checksum
DelttekMaconomyWSClient245GACU12.zip		568718 KB	MD5: e86707cb82cc971a082f5ad69e16a749
tpu.NTx86.20_0.p105l.tgz		733836 KB	MD5: 1f561cafe2473a63f0889665b9a47c9e
tpu.LINUX.20_0.p105l.tgz		777298 KB	MD5: c616d829ac7dc3fe46dd09a6c25a29c1
Other current CU files*		Filesize	Checksum
apu.w2000.sp105k.zip		962779 KB	MD5: 05619fb293a50ad2dfd6ab63ba53ad91
fpu.iAccess.2.14.6-final-552839.tgz		32920 KB	MD5: 7e1d0cabd32d87937c9c33d7c509539d
spu.20_0.ia_BPMStatutoryReporting245CU10.sp105.tgz		1283 KB	MD5: 2e77715df8d3afdf805af94c4bca1ad4
spu.20_0.ia_UKTaxSubmission245CU10.sp105.tgz		182 KB	MD5: 2aef25f2980ae48eba991db2b86a6baf
rpu.cpa.20.0.105.8.zip		116425 KB	MD5: fcd79c930dc494aba29f970e500584ce
rpu.standard.20.0.105.8.zip		117712 KB	MD5: 3af723bbf653725c04a5d97ce3fb17ac

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

Important TPU Notes for CU 12

The Workspace Client from CU12 is required for this update.

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

Software Enhancements – Technology (TPU)

Search Button Not Enabled When Changing Between Filter Options

Deltek Tracking: 1320273

Previously, the Workspace Client did not enable the Search button in filters (if present) when changing between filter options. This has been corrected.

QR Code Center Image Support in MPL

Deltek Tracking: 1287267

Note: This enhancement was made to assist with compliance for a new global Anti-Money Laundering (AML) rule and statutory e-invoicing requirement that all payments require the use of QR codes.

Prior to this release, MPL supported generating QR codes using the `<barcode>` tag.

For example, the following code:

```
<barcode {"Hello world"} QRCODE>
```

would generate a QR code encoding the “Hello world” text.

With this enhancement, it is now possible to overlay images at the center of a QR code without compromising the QR code’s readability. A QR code scanner/app should be able to scan such a QR code successfully even though part of the QR code area is overlaid by an image.

For example, the following code snippet:

```
<barcode {"Hello world, how are you doing?"}  
  QRCODE  
  height=46mm  
  qrOverlayImage={"qrcode\swiss_cross.png"}>
```

will overlay the `qrcode\swiss_cross.png` image from the Maconomy’s document archive at the center of the QR code, rendering the following result:



Technically speaking, overlaying images over QR codes is possible because QR codes implement *error correction*, which means that a QR code can still be read by a scanner even though part of it is damaged or covered by an image. The QR code specification lists the following error correction levels and their corresponding theoretical recovery rates (the percent of the coding words that can be missing without affecting the QR code's readability).

- L: 7%

-
- M: 15%
 - Q: 25%
 - L: 30%

In practice, the length of the encoded text influences the number of the coding words in the QR code. The placement of the overlay image and its size/shape affect the number of the coding words covered by the image. Therefore, for the QR codes to scan correctly, the overlay image tends to require a size smaller than what those theoretical percentage values would suggest.

It is up to the MPL layout developer to choose the right error correction level and overlay image size depending on the use case and to test the chosen values in practice. These two properties can be set using the following <barcode> attributes:

- `qrErrorCorrection` - the requested error correction level. Valid values are: L (lowest), M, Q, H (highest). The higher the error correction level, the bigger the overlay image can be without affecting the QR code's readability.
The default values are:
 - L without an overlay image
 - M with an overlay image
- `qrOverlayAreaRatio` - the ratio of the overall QR code's area (including the QR code's silent zone - the white area around the QR code) that the overlay picture should take up. Valid values are from 0.0 to 1.0.
The default value for error correction level M is 0.05.

Apart from those attributes, one can also set the requested overlay image quality with the `qrOverlayQuality` attribute. Since the overlay image is drawn over the QR code image, the QR code image has to be scaled up to have enough pixels to draw the overlay image over it without losing quality.

- `qrOverlayQuality` - the requested quality level. Valid values are: L (lowest), M, Q, H (highest).
Level H indicates that the overlay image should be drawn with the original quality and the QR code image should be scaled up accordingly (up to 2000 x 2000 pixels max). The higher the quality level, the more RAM memory the QR code image will consume when generating a PDF and the bigger the resulting PDF size will be. It is recommended to use the lowest possible value that renders a satisfying quality for the PDF size not explode.
The default value is Q.

The following example shows how to set all the above described attributes:

```
<barcode {"Hello world, how are you doing?"}  
  QRCODE  
  height=46mm  
  width=46mm  
  qrOverlayImage={"qrcode\swiss_flag.png"}  
  qrErrorCorrection=M  
  
  qrOverlayAreaRatio=0.025  
  
  qrOverlayQuality=L>
```

and renders the following result:



Cumulative Update 11 – Apr. 24, 2020

Release Summary

New in Cumulative Update 11			
Support case	Ticket	Type	Description
N/A	1278974	Application (APU)	Change of Baseline Comparison After Progress Evaluation
New files released		Filesize	Checksum
apu.w2000.sp105k.zip		962779 KB	MD5: 05619fb293a50ad2dfd6ab63ba53ad91
Other current CU files*		Filesize	Checksum
fpu.iAccess.2.14.6-final-552839.tgz		32920 KB	MD5: 7e1d0cabd32d87937c9c33d7c509539d
tpu.LINUX.20_0.p105j.tgz		777290 KB	MD5: 48f00d081a05fe364f485cc5440fa38c
tpu.NTx86.20_0.p105j.tgz		733846 KB	MD5: e7738e92c0a04ae0d17e04a8f555eea5
spu.20_0.ia_BPMStatutoryReporting245CU10.sp105.tgz		1283 KB	MD5: 2e77715df8d3afdf805af94c4bca1ad4
spu.20_0.ia_UKTaxSubmission245CU10.sp105.tgz		182 KB	MD5: 2aef25f2980ae48eba991db2b86a6baf
rpu.cpa.20.0.105.8.zip		116425 KB	MD5: fcd79c930dc494aba29f970e500584ce
rpu.standard.20.0.105.8.zip		117712 KB	MD5: 3af723bbf653725c04a5d97ce3fb17ac

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

Software Issues Resolved – Application (APU)

Change of Baseline Comparison After Progress Evaluation

Deltek Tracking: 1278974

In Job Cost Setup, you could not previously change the selected Planning-type job parameter if it changed Baseline Comparison on a job after you performed progress evaluation. This restriction is lifted.

Cumulative Update 10 – Apr. 17, 2020

Release Summary

New in Cumulative Update 10			
Support case	Ticket	Type	Description
N/A	1265840	BPM	UK MTD Fraud Prevention Headers
N/A	1278036	Technology (TPU)	Native SSO Persisting Information in Login Session
N/A	1277423	Tooling	Apply SQL Server Hints "WITH (ROWLOCK)"
N/A	1261729	BPM	NSAFT: Remapped Fields on AddressStructure
N/A	1261732	BPM	NSAFT: Character Limit Issue on String Fields
N/A	1261734	BPM	NSAFT: Temporary Removal of AnalysisPartyInfoStructure
N/A	1261736	BPM	NSAFT: Incorrect Data on StandardTaxCodes
N/A	1261738	BPM	NSAFT: Incorrect Data on Journal Types
200218-000803	1265658	BPM	NSAFT: Unable to Extract Vendors or Customers with Zero Balance
N/A	1281979	BPM	NSAFT: Small Amounts Show Due to Incorrect Number Formatting
N/A	1283294	BPM	NSAFT: BankAccountNumber is a Mandatory Field
N/A	1284454	BPM	NSAFT: Tax Registration Number Automatically Appended with MVA
N/A	1261726	BPM	NSAFT: Performance Issues

200116-000605	1266479	BPM	UK Tax Submission Unable to Handle Different Calendar Years in Period Dates
N/A	1267867	Technology (TPU)	APM Logging to Coupling Service Results in High CPU Overhead
200220-000215	1258284	Technology (TPU)	Restrictions Not Applied When Selecting Additional Radio Button in Filter
N/A	1273329	Application (APU)	SupervisorTimeSheetStatus Dialog is Missing Work Flow Status and Navigation Variables
N/A	1275484	iAccess	Filter Returned Error When Used for Expenses and Per Diem
New files released		Filesize	Checksum
DeltexMaconomyWSClient245GACU10.zip		568711 KB	MD5: 1fce64cfcf749f4fd1f5e0bcd279ba10
apu.w2000.sp105j.zip		962153 KB	MD5: c4f4e4c5cf9bb599161301017039755e
fpu.iAccess.2.14.6-final-552839.tgz		32920 KB	MD5: 7e1d0cabd32d87937c9c33d7c509539d
tpu.LINUX.20_0.p105j.tgz		777290 KB	MD5: 48f00d081a05fe364f485cc5440fa38c
tpu.NTx86.20_0.p105j.tgz		733846 KB	MD5: e7738e92c0a04ae0d17e04a8f555eea5
spu.20_0.ia_BPMStatutoryReporting245CU10.sp105.tgz		1283 KB	MD5: 2e77715df8d3afdf805af94c4bca1ad4
spu.20_0.ia_UKTaxSubmission245CU10.sp105.tgz		182 KB	MD5: 2aef25f2980ae48eba991db2b86a6baf
Other current CU files*		Filesize	Checksum
rpu.cpa.20.0.105.8.zip		116425 KB	MD5: fcd79c930dc494aba29f970e500584ce
rpu.standard.20.0.105.8.zip		117712 KB	MD5: 3af723bbf653725c04a5d97ce3fb17ac

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

Important TPU Notes for CU 10

The Workspace Client from CU10 is required for this update.

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

Statutory Updates

For further information on Statutory installation and updates, see the following sections at the end of this document:

- [Appendix A: Statutory Reports Setup](#)
- [Appendix B: Setup by Country](#)

Software Enhancements – BPM

UK MTD Fraud Prevention Headers

Deltek Tracking: 1265840

The UK Making Tax Digital (MTD) Report is enhanced to include fraud prevention headers to meet the requirements of the UK HM Revenue and Customs (HMRC). The fraud prevention headers are HTTP headers that help monitor and audit transactions to protect taxpayers' data from fraudulent activities. The UK Tax Submissions workspace now also enables companies to send these particular types of user audit data to HMRC.

The following header information are added:

Fraud Prevention Header	Value Description
Gov-Client-Connection-Method	The value for this header identifies the other headers that should be submitted to HMRC. The specific value for Maconomy is OTHER_DIRECT .
Gov-Client-User-Agent	This value is a combination of the Operating System Name/Operating System Version (System Manufacturer/System Model) of the machine where Maconomy is currently installed. System Manufacturer and System Model have their own setup in the UK Tax Submission instructions.
Gov-Client-Device-ID	This is the value derived from the Maconomy Installation No.
Gov-Vendor-Version	This is the value derived from the Maconomy major version regardless of CU installation.
Gov-Client-Timezone	The value is derived from the time zone of the machine where Maconomy is installed.
Gov-Client-User-IDs	This is the value derived from the user login name.
Gov-Client-Local-IPs	This value lists all local IP addresses available to the system where Maconomy is installed except Loopback addresses.

Fraud Prevention Header	Value Description
Gov-Client-Mac-Addresses	This value lists all local physical addresses available to the system where Maconomy is installed except Loopback addresses.
Gov-Vendor-License-IDs	This is the value derived and hashed from the customer's product key. The information is concealed before submission to HMRC.
Gov-Client-Multi-Factor	<p>This is the value derived from a Multi-Factor Authentication setup. If no Multi-Factor Authentication is set up, no data values are submitted to this header.</p> <p>Currently, TOTP or 2FA is only supported for this header value. If it is not included in your setup, we recommend that you set up 2FA in your Maconomy system to comply with HMRC's requirements on Multi-Factor Authentication.</p> <p>Note: We also plan to review the following headers for inclusion later:</p> <ul style="list-style-type: none"> ▪ Azure ▪ OneLogin <p>If you use a header that is not in the list, please log a ticket with Customer Care so that our development team is aware.</p>

Changes to Maconomy

The UK Tax Submissions single dialog workspace is updated.

Setup in Maconomy

Set up in Maconomy for the UK MTD Tax Submission report includes System Parameter Setup.

System Parameter Setup

To enable this feature:

1. In Maconomy, go to **System Setup » Parameters and Numbers » System Parameters**.
2. Double-click the **BPM Server REST API URL** parameter.
3. On the System Parameter sub-tab, enter the URL to the server in the **BPM Server REST API URL** field.
4. VAT data is calculated using **Tax Settlements Period**, by default. If you need to calculate VAT date using **Entry Dates**:
 - a. Double-click the **Use Entry Dates for UK Tax Submission (Making Tax Digital)** parameter.
 - b. On the System Parameter sub-tab, select the **Use Entry Dates for UK Tax Submission (Making Tax Digital)** check box.

-
5. Go to **Single Dialogs » Set-Up » Access Control » Groups** to set up or confirm access to the VAT Submissions and VAT Submission Entries windows.
 6. Go to **Single Dialogs » Integrations » Integration Line**. Using the normal Extender process, add the following line to display in the GlobalMenu:

```
<Workspace title="UK Tax Submissions"  
source="uktaxsubmission:UKTaxSubmissionVatSubmissions" />
```

7. Verify in the following binding to the **couplingconfiguration.mcsi.xml** file if the standard couplingconfiguration exists. Otherwise, add the following lines:

```
<Binding namespace="mtd">  
    <Fields>  
        <Field name="HmrcUrl" value="urlRef('mtdhmrcurl') defaultTo  
'' ' />  
        <Field name="ClientId" value="urlRef('mtdclientid') defaultTo  
'' ' />  
    </Fields>  
</Binding>
```

Note: Ensure that there are no customized binding with the same namespace and fields as this result to an error when you run the report.

8. To enable logging, add the following statement to the logback.xml file (<Path to Maconomy installation>\CouplingService\configuration\logback.xml):

```
<logger name="com.deltek.maconomy.bpm.uktaxsubmission"  
additivity="false">  
    <level value="TRACE" />  
    <appender-ref ref="FILE" />  
</logger>
```

Note: Other level values available for debugging the errors and fraud header values: ERROR, INFO.

9. Add the following parameters to the Server.ini file (<Path to Maconomy installation>\CouplingService\server.ini):

```
url.mtdhmrcurl = <URL for MTD API>  
url.mtdservertoken = <Maconomy server token>  
url.mtdclientid = <Maconomy client ID>  
url.mtdclientsecret = <Maconomy client secret>  
url.mtdsysmanufacturer = <Machine System Manufacturer in the Computer  
Information>  
url.mtdsysmodel = <Machine System Model in the Computer Information>
```

Note: Contact PDM for these codes via the Deltek Customer Care/Services teams.

Software Enhancements – Technology (TPU)

Native SSO Persisting Information in Login Session

Deltek Tracking: 1278036

This enhancement consists of two improvements for UK MTD:

- UK MTD: Expose Registration Number in Server Settings (1270575)
- UK MTD: Expose Last Successful Login Timestamp on 2FA Accounts (1270576)

UK MTD: Expose Registration Number in Server Settings

The Registration number of the current installation is now included in the key-value map returned from `'com.maconomy.api.MiServerApi.getServerSettings()'`. The key for this number is `"installation.RegistrationNumber"`.

UK MTD: Expose Last Successful Login Timestamp on 2FA Accounts

The timestamp for the last successful validation of a Maconomy 2FA account is now accessible through the following class method:

```
'com.maconomy.coupling.login.McTOTPAAuthentication.TOTPAccount#getLastSuccess ( )'.
```

Apply SQL Server Hints “WITH (ROWLOCK)”

Deltek Tracking: 1277423

This enhancement allows SQL Server hints to apply a "WITH (ROWLOCK)" hint at the correct position within an SQL statement.

Software Issues Resolved – BPM

NSAFT: Remapped Fields on AddressStructure

Deltek Tracking: 1261729

Previously, the system derived the mapping of the AddressStructure from the combination of name fields in the Company Information Card. The values could be incorrectly placed on the elements in the generated XML. This error is corrected. You can now fill out the fields properly. The following are updated in the AddressStructure:

Old Mapping:

1. StreetName = Name2 + Name3 + Name4 + Name5
2. Number = Name2
3. Region = Name3
4. AdditionalDetail = Name4 + Name5

New Mapping:

- StreetName = Name2 (Address 1 in WSC Company Card)
- Number = to Name3 (Address 2 in WSC Company Card)
- Region is now removed
- AdditionalDetail = Name4 (Address 3 in WSC Company Card)

NSAFT: Character Limit Issue on String Fields

Deltek Tracking: 1261732

Previously, the generated NSAFT XML did not strictly follow the number of allowed characters on certain fields. This error is corrected. The system now truncates the characters that exceed the maximum length.

NSAFT: Temporary Removal of AnalysisPartyInfoStructure

Deltek Tracking: 1261734

Previously, AnalysisPartyInfoStructure returned incorrect values for the sorted transactions. The structure is temporarily removed until a more permanent fix is introduced.

NSAFT: Incorrect Data on StandardTaxCodes

Deltek Tracking: 1261736

Previously, the values for the StandardTaxCodes were predefined to one, 11, or NA but the actual standard tax codes were more than that. Now, NSAFT has a way of mapping tax codes with standard tax codes using **NSAFT** as the mandatory Option List Name. Tax codes are mapped using the matching Option List Name and standard tax codes in the **Remarks 1** field.

NSAFT: Incorrect Data on Journal Types

Deltek Tracking: 1261738

Previously, the value of the Journal Type in the XML was "A" by default, regardless of the finance transaction's journal type. This error is corrected. The values are now mapped accordingly.

NSAFT: Unable to Extract Vendors or Customers with Zero Balance

Deltek Tracking: 1265658

Previously, the master data for customers, vendors, or suppliers were not included in the extract when they do not have entries for the period selected. This error is corrected. The master data for the transactions is complete, regardless of the period selected.

NSAFT: Small Amounts Show Due to Incorrect Number Formatting

Deltek Tracking: 1281979

Previously, small balances with many decimal places were visible due to incorrect number formatting. This error is corrected.

NSAFT: BankAccountNumber is a Mandatory Field

Deltek Tracking: 1283294

Previously, <BankAccountNumber> and <IBANNumber> were both displayed at the same time. This error is corrected. It now only displays either IBANNumber or BankAccountNumber with IBANNumber taking precedence of BankAccountNumber.

NSAFT: Tax Registration Number Automatically Appended with MVA

Deltek Tracking: 1284454

Previously, NSAFT automatically appended an "MVA" suffix to the tax registration no. of all companies. This error is corrected.

NSAFT: Performance Issues

Deltek Tracking: 1261726

Previously, NSAFT performed poorly on systems running a large number of transactions. With this correction, NSAFT performance is improved by approximately 20%.

Note: Deltek will continue to improve performance as issues are reported via Customer Care.

UK Tax Submission Unable to Handle Different Calendar Years in Period Dates

Deltek Tracking: 1266479

Previously, you could not create VAT Obligations when you entered different calendar years in the **From Date** and **To Date** fields in the UK Tax Submissions workspace. This error is corrected.

Software Issues Resolved – Technology (TPU)

APM Logging to Coupling Service Results in High CPU Overhead

Deltek Tracking: 1267867

An issue was previously identified in the Maconomy server relating to how server-generated monitor log entries were transferred to the Coupling Service. The issue caused a delay in the completion of certain server operations, which then resulted in the consumption of CPU resources. This error is corrected.

Restrictions Not Applied When Selecting Additional Radio Button in Filter

Deltek Tracking: 1258284

Previously, user-defined restrictions in the **Customer No.** field in the AR Lookup workspace were not applied when selecting another radio button in the filter. This error is corrected.

Software Issues Resolved – Application (APU)

SupervisorTimeSheetStatus Dialog is Missing Work Flow Status and Navigation Variables

Deltek Tracking: 1273329

Previously, the SupervisorTimeSheetStatus dialog was missing the **Work Flow Status** field aligned with **Time Sheet Status**. Additionally, the following updates were made to navigation variables:

- Existing variables **SelectedPeriodStartVar** and **SelectedPeriodEndVar** are exposed in API (card part)
- **WorkflowStatusVar** : "Status" is added to the table part (exposed in API table part with possible values Due, Open, Rejected_Header, Rejected_Lines, Submitted, Approved, Closed)

The variables are now available in the API for Supervisor Approval and have correct values.

Software Issues Resolved – iAccess

Filter Returned Error When Used for Expenses and Per Diem

Deltek Tracking: 1275484

Browsers: IE11, Chrome, Safari, and Firefox

In **iAccess » Approval Center » Expense sheet** and Per Diem, approvals have a button for filtering. When users clicked the filter button and applied the filter criteria, an 'Internal error: There were errors during the execution of the request' message was shown.

Cumulative Update 09 – Mar. 13, 2020

Important Notes

Note: CU9 corrects a balance issue in A/P and A/R aging layouts that was previously discovered in the Norwegian SAFT Report.

Customers who wish to install CU9 may consider waiting 1 month (April 17th) to account for additional Norwegian SAFT error corrections.

Release Summary

New in Cumulative Update 9			
Support case	Ticket	Type	Description
191205-000288	1231071	Application (APU)	Aging Report Balance Layout Issue in Norwegian SAFT Reports
200225-000534	1260440	Application (APU)	Exchange Rate on 0-invoices as Invoiced On Account System Parameter Enabled by Default
N/A	1261605	Technology (TPU)	Shortname-specific Login Module Configuration Issue
N/A	1252845	Technology (TPU)	Synchronous Notification Recalculation Requests
N/A	1253926	Technology (TPU)	Lexer Error in Expressions with Multiple Quoted Popup Literals
200205-000111	1247901	Technology (TPU)	Lost Decimals when Scaling Amount Values to Doubles in Charts
New files released		Filesize	Checksum
DeltakMaconomyWSClient245GACU9.zip		568710 KB	MD5: f6c1052075cc82a2c4f05e3d177bb25b
apu.w2000.sp105i.zip		962067 KB	MD5: 2293d872c3031ca266c2dab36878fba9
fpu.iAccess.2.14.5-final-550967.tgz		32918 KB	MD5: b10a8c180e8062514750298f0dc8de0d
tpu.LINUX.20_0.p105i.tgz		777288 KB	MD5: 94385d492d05cdb603d7378f08644995
tpu.NTx86.20_0.p105i.tgz		733753 KB	MD5: f03b7b862b9449dab654a92b9edace0e

Other current CU files*	Filesize	Checksum
rpu.cpa.20.0.105.8.zip	116425 KB	MD5: fcd79c930dc494aba29f970e500584ce
rpu.standard.20.0.105.8.zip	117712 KB	MD5: 3af723bbf653725c04a5d97ce3fb17ac
spu.20_0.ia_BPMStatutoryReporting245CU8.sp 105.tgz	1268 KB	MD5: 58c1fc1508c58a534b06acda940117f2

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

Important TPU Notes for CU 9

The Workspace Client from CU9 is required for this update.

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

Software Issues Resolved – Application (APU)

[Aging Report Balance Layout Issue in Norwegian SAFT Reports](#)

Deltek Tracking: 1231071

The A/R Aging and A/P Aging reports have two layouts. The Balance column in the detailed layout shows the balance for the specified day, and the Balance column in the standard layout shows the total of all aging columns. The Balance column on the two layouts did not previously show the same amount if the aging period did not cover all periods with open entries.

This error is corrected. The standard layout is updated so that it shows the correct balance. An extra variable is also added to both layouts so that you can see the total for all included periods.

[Exchange Rate on 0-invoices as Invoiced On Account System Parameter Enabled by Default](#)

Deltek Tracking: 1260440

The **Exchange Rate on 0-invoices as Invoiced On Account** system parameter introduced in 2.4.5 was previously enabled by default after upgrade. This was an error. The effect was that 0-invoices used the average exchange rate of the invoices on the account being reconciled with the 0-invoice. This error is corrected so the system parameter is disabled by default.

Note: This correction does not affect the system parameter if you upgraded to 2.4.5 before this error correction. If that is the case, a manual change is required if the new feature is not desired.

Software Issues Resolved – Technology (TPU)

[Shortname-specific Login Module Configuration Issue](#)

Deltek Tracking: 1261605

Custom-shortname login module options (specified in: CustomizationDir/Custom.<shortname>/Definitions/maconomy.security.ini) were not correctly applied to login modules. As a result, it was not possible to have shortname-specific login module options.

This error is corrected. A new common login module option named **enabled** is introduced on all Maconomy login modules. This option can be used to easily enable or disable login modules for individual shortnames.

Synchronous Notification Recalculation Requests

Deltek Tracking: 1252845

Browsers: IE11, Chrome, Safari, and Firefox

Automatic recalculation of notifications happened synchronously. This could cause delays in the user interface. This error is corrected.

Lexer Error in Expressions with Multiple Quoted Popup Literals

Deltek Tracking: 1253926

Browsers: IE11, Chrome, Safari, and Firefox

Expressions with multiple quoted popup literals could not previously be parsed. This error is corrected.

Charts Do Not Show Decimal Values

Deltek Tracking: 1247901

Scaling of amount values to doubles in charts previously resulted in lost decimals. This resulted in all pie charts not displaying decimal values as expected. This error is corrected.

Cumulative Update 08 – Feb. 14, 2020

Release Summary

New in Cumulative Update 8			
Support case	Ticket	Type	Description
190903-000181	1230505	Application (APU)	Improved Performance of Delimit and Balance Actions in Batch Job Invoice Allocation
N/A	1240561	BPM	Incorrect N-SAFT Reporting Structure for Data Export
200106-000191	1246660	BPM	Incorrect Date Filtering on AR and AP Aging queries in NSAFT
N/A	1227541	BPM	Temporary Removal of Personal Information Report
N/A	1248461	Technology (TPU)	Unnecessary Accept-Language Warnings
191121-000115	1232985	Technology (TPU)	Increased Memory Usage When Creating Time Sheet Lines
N/A	1244677	Technology (TPU)	Server Connection Dialog Shown Incorrectly
New files released		Filesize	Checksum
DeltekMaconomyWClient245GACU8.zip		568695 KB	MD5: 979cce0bd3263b5b49c288f9dabfd132
apu.w2000.sp105h.zip		960763 KB	MD5: b0ff1b36e2610fafbf9bf9a604927d66
fpu.iAccess.2.14.4-final-549228.tgz		32919 KB	MD5: 8b2e11b4fc760fa358184e7b806c784e
rpu.cpa.20.0.105.8.zip		116425 KB	MD5: fcd79c930dc494aba29f970e500584ce
rpu.standard.20.0.105.8.zip		117712 KB	MD5: 3af723bbf653725c04a5d97ce3fb17ac
spu.20_0.ia_BPMStatutoryReporting245CU8.sp105.tgz		1268 KB	MD5: 58c1fc1508c58a534b06acda940117f2
tpu.LINUX.20_0.p105h.tgz		777278 KB	MD5: 602d6be15812337e6bd5467055f0fc66

tpu.NTx86.20_0.p105h.tgz	733761 KB	MD5: 7e70e36983fcf9ab4a3d03d1b6b7d125
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Important TPU Notes for CU 8

The Workspace Client from CU8 is required for this update.

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

Software Issues Resolved – Application (APU)

Improved Performance of Delimit and Balance Actions in Batch Job Invoice Allocation

Deltek Tracking: 1230505

A number of inefficiencies in the implementation of the actions Delimit and Balance in Batch Job Invoice Allocation are found and removed. This is not a change in functionality but an optimization.

Software Issues Resolved – BPM

Incorrect N-SAFT Reporting Structure for Data Export

Deltek Tracking: 1240561

The N-SAFT data export uses a reporting structure to group finance data. However, the reporting structure that was previously assumed was the same as the assumed setup for normal finance reporting like running Balance Sheet, Profit and Loss, and Trial Balance reports. This was incorrect because the groups need to follow a certain chart of accounts defined by the Norwegian state. Usually, companies are not interested in adjusting their standard finance reporting structure to that same grouping structure.

This error is corrected. The data export is changed to add **NSAFT** as one of the values that you can enter in the **Selected Value** field in the Reporting Structures workspace. This is assumed setup in Maconomy in order for the N-SAFT report to function after the correction of this bug.

Incorrect Date Filtering on AR and AP Aging Queries in NSAFT

Deltek Tracking: 1246660

Previously, the report included amounts that were beyond the selected year-period. This error is corrected.

Temporary Removal of Personal Information Report

Deltek Tracking: 1227451

The **Personal Information** report that was introduced in Maconomy 2.4.3 turned out to have an incorrect access control. The report applies normal Maconomy access control so the user running the report is able to see employees that they have access to. However, this is not intended and is a misunderstanding or clarification issue in the requirements of the report. The user should only be able to see data about themselves. This means that an additional access control needs to be applied on the report filter.

This report is therefore temporarily removed until a more permanent fix is introduced.

Software Issues Resolved – Technology (TPU)

Unnecessary Accept-Language Warnings

Deltek Tracking: 1248461

Systems using the REST API previously generated many warnings about Accept-Language being the kernel language. This was not necessarily an issue, so the reporting and subsequent warnings are minimized.

Increased Memory Usage When Creating Time Sheet Lines

Deltek Tracking: 1232985

Browsers: IE11, Chrome, Safari, and Firefox

Increased memory usage was previously noted when creating or navigating time sheet lines. This error is corrected.

Server Connection Dialog Shown Incorrectly

Deltek Tracking: 1244677

Previously, the connection dialog was shown during login even if the "Do not ask me again" checkbox was checked. This error is corrected.

Cumulative Update 07 – Jan. 13, 2020

Release Summary

New in Cumulative Update 7			
Support case	Ticket	Type	Description
N/A	1227546	Application (APU)	Internal Error Message Appears When Opening Progress Evaluation Workspace
N/A	1227546	Technology (TPU)	Column Reordering Issues When Using Restrictions
New files released		Filesize	Checksum
DeltekMaconomyWSClient245GACU7.zip		568999 KB	MD5: c740785e404c50d248cb8b5cf31c287f
apu.w2000.sp105g.zip		957917 KB	MD5: a821b018d2f7991fcc50879e4a0f5284
tpu.LINUX.20_0.p105g.tgz		733809 KB	MD5: d8df2b4b1d30476afaeca26b3507b6c0
tpu.NTx86.20_0.p105g.tgz		733809 KB	MD5: 47b494e454fd2ffdc3f7b74e5e779d5
Other current CU files*		Filesize	Checksum
spu.20_0.ia_UKTaxSubmission.sp105.tgz		172 KB	MD5: 843c5b981b8eeaa55ecf8ec2ae0666c1
fpu.iAccess.2.14.3-final-546251.tgz		32915 KB	MD5: 44087f681efa5d951411b5641a800332
rpu.cpa.20.0.105.6.zip		116657 KB	MD5: c2ad1b2a39d62503b65bee0b052a7898
rpu.standard.20.0.105.6.zip		117917 KB	MD5: 1cbc10c95f02b98d98b7ef27e1031397
spu.20_0.ia_BPMStatutoryReporting245CU6.sp105.tgz		1269 KB	MD5: 6607cd8bb0b190ac075a8b800ee3cfd4

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

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)

[Internal Error Message Appears When Opening Progress Evaluation Workspace](#)

Deltek Tracking: 1230627

An internal error message previously appeared when opening the Progress Evaluation workspace in iAccess. This error is corrected.

Software Issues Resolved – Technology (TPU)

[Column Reordering Issues When Using Restrictions](#)

Deltek Tracking: 1227546

Previously, using restrictions or reordering columns caused an issue when filtering. This error is corrected.

Cumulative Update 06 – Dec. 20, 2019

Release Summary

New in Cumulative Update 6			
Support case	Ticket	Type	Description
191009-000077	1216800	Application (APU)	Blocked and Closed Jobs Not Included in Unrealized Exchange Rate Calculation
191113-000376	1219389	BPM	Execution Error When Running NSAFT Data Export
N/A	1221540	BPM	GeneralLedgerAccountID and AccountID Should Contain Control Account No.
N/A	1221551	BPM	Mandatory Elements Show Empty Value or "NA" When No Values are Entered
190814-000752	1221657	iAccess	Uneven and Jumping Scrolling in Tables
N/A	1220298	iAccess	"Print Invoice" Action Results in Internal Error
N/A	1226817	iAccess	E-mail in Employee InfoBubble Only Opens in New Tab or Window
190926-000815	1222150	Technology (TPU)	Risk of Infinite Loop Due to Java Library Bug
N/A	1223177	Technology (TPU)	Changing Formatting Preferences Requires Restart
New files released		Filesize	Checksum
spu.20_0.ia_UKTaxSubmission.sp105.tgz		172 KB	MD5-sum: 843c5b981b8eaa55ecf8ec2ae0666c1
DelttekMaconomyWSClient245GACU6.zip		568995 KB	MD5-sum: 8d1b03948897371244405ecc2c2a35ca
apu.w2000.sp105f.zip		942720 KB	MD5-sum: 29b12f0d0ee152c5af1efba71ed72726
fpu.iAccess.2.14.3-final-546251.tgz		32915 KB	MD5-sum: 44087f681efa5d951411b5641a800332
rpu.cpa.20.0.105.6.zip		116657 KB	MD5-sum: c2ad1b2a39d62503b65bee0b052a7898

rpu.standard.20.0.105.6.zip	117917 KB	MD5-sum: 1cbc10c95f02b98d98b7ef27e1031397
spu.20_0.ia_BPMStatutoryReporting245CU6.sp 105.tgz	1269 KB	MD5-sum: 6607cd8bb0b190ac075a8b800ee3cfd4
tpu.LINUX.20_0.p105f.tgz	777311 KB	MD5-sum: dd07aca052f0b56f096dfd231ddb2c33
tpu.NTx86.20_0.p105f.tgz	733773 KB	MD5-sum: 6b19cd5494b42b57a7a5f39d8e5b39d3

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

Software Issues Resolved – Application (APU)

Blocked and Closed Jobs Not Included in Unrealized Exchange Rate Calculation

Deltek Tracking: 1216800

Previously, blocked or closed jobs would not be included in the calculation of unrealized exchange rates for Invoices on Account when printing the Currency report. Instead, they would stop the report from printing for all other jobs as well. This error is corrected. Blocked and closed job are now included in the calculation of unrealized exchange rates when printing the Currency report.

Software Issues Resolved – BPM

Execution Error When Running NSAFT Data Export

Deltek Tracking: 1219389

Generating the NSAFT data export using NSAFT Extensions previously resulted in an error. This occurred because a deprecated method was used for the export. This error is corrected.

GeneralLedgerAccountID and AccountID Should Contain Control Account No.

Deltek Tracking: 1221540

Previously, the **GeneralLedgerAccountID** and **AccountID** fields did not contain the **Control Account No.** This error is corrected. Control Account No. is now included as part of both fields.

Mandatory Elements Show Empty Value or "NA" When No Values are Entered

Deltek Tracking: 1221551

Previously, mandatory elements showed either an empty value or "NA" when there were no values entered. To improve consistency, "NA" is now exclusively used on all mandatory items that do not include a value.

Software Issues Resolved – iAccess

Uneven and Jumping Scrolling in Tables

Deltek Tracking: 1221657

Browsers: IE11, Chrome, Safari, and Firefox

Previously, scrolling "jumped" and lagged even when all data was available on the client-side. Blank areas appeared when scrolling up and down. This was seen in time sheets with many rows when table assistants were open. This error is corrected.

"Print Invoice" Action Results in Internal Error

Deltek Tracking: 1220298

Browsers: IE11, Chrome, Safari, and Firefox

Previously, running the **Print Invoice** action on a submitted and approved draft invoice from the Invoice Editing workspace resulted in an internal error. This error is corrected.

E-mail in Employee Info Only Opens in New Tab or Window

Deltek Tracking: 1226817

Browsers: IE11, Chrome, Safari, and Firefox

In Approvals and Time Sheet Overview, the email in the **Employee Info** area was only able to be opened in a new tab or window. Instead, the email should have been directly clickable. This error is corrected.

Software Issues Resolved – Technology (TPU)

Risk of Infinite Loop Due to Java Library Bug

Deltek Tracking: 1222150

Due to a bug in the Java standard library, threads in the Dimi thread pool could previously go into an infinite loop when writing data to the Workspace Client. The number of threads affected by this would increase over time and continue to consume CPU resources in the Coupling Service until the service was restarted. This error is corrected.

Changing Formatting Preferences Requires Restart

Deltek Tracking: 1223177

Previously, changing the date format required a restart to take effect. The new date format should have automatically taken effect in the workspace instead. This error is corrected.

Cumulative Update 05 – Dec. 04, 2019

Release Summary

New in Cumulative Update 5			
Support case	Ticket	Type	Description
191104-000206	1213609	APU	Error When Printing Intercompany Invoice
191104-000178	1216197	APU	Incorrect Base Currency on Entries from Intercompany Invoicing
New files released		Filesize	Checksum
apu.w2000.sp105e.zip		928769 KB	MD5: 840d8623ab255d590f39588115405521
Other current CU files*		Filesize	Checksum
fpu.iAccess.2.14.2-final-545360.tgz		32916 KB	MD5: 48b3b0bcaea3bbd53b0896c46029696e
rpu.cpa.20.0.105.4.zip		116688 KB	MD5: f71c045e37f2555b248517464cd823c2
rpu.standard.20.0.105.4.zip		117932 KB	MD5: 45e5ffc7f6de7c0431724e94912585db
spu.20_0.ia_BPMStatutoryReporting245CU2.sp105.tgz		1267 KB	MD5: a18053533036243044543925c28e5a10
tpu.LINUX.20_0.p105b.tgz		777319 KB	MD5: 65911c7591b56ba4b8be1e6f011f5f84
tpu.NTx86.20_0.p105b.tgz		733792 KB	MD5: d002c2ec00a558171d5199c9fe0039ca

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

Software Issues Resolved – Application (APU)

Error When Printing Intercompany Invoice

Deltek Tracking: 1213609

Previously, an error occurred when you attempted to print an intercompany invoice. This prevented you from printing the invoice. This error is corrected.

Incorrect Base Currency on Entries from Intercompany Invoicing

Deltek Tracking: 1216197

Previously, an incorrect base currency was shown on entries coming from intercompany invoicing when the **Create Intercompany Invoicing Basis** and **Post Job Cost Intercompany Entries as Accrued until Invoiced** system parameters were enabled. The issue occurred when the Executing and Responsible companies had a different base currency. This error is corrected.

Cumulative Update 04 – Nov. 28, 2019

Release Summary

New in Cumulative Update 4			
Support case	Ticket	Type	Description
N/A	1206594	APU	Duplicate Records in Job Entry Payment Information after Crediting
N/A	1206599	APU	Job Invoice Allocation Reversal Results in Performance Issues
190617-001221	1216317	APU	Error When Editing Invoice Line During Invoice Preparation
N/A	1218250	APU	Missing Data Conversion of Settle via Vendor on Expense Sheet Line
N/A	1210281	iAccess	Inconsistent Behavior on Create Actions for Root Containers Exposed Over REST API
N/A	1214161	iAccess	Traffic Lighting Not Always Updated
N/A	1214394	iAccess	Marketing Version of CU Number is Confusing
N/A	1215208	iAccess	Analytics Tracks Entire Page Title
N/A	1207205	BPM	Last Payment Date Shows Even if the Payment is After the Statement Date
New files released		Filesize	Checksum
apu.w2000.sp105d.zip		928614 KB	MD5: 666946f2c8498b71930021ced7da7efc
fpu.iAccess.2.14.2-final-545360.tgz		32916 KB	MD5: 48b3b0bcaea3bbd53b0896c46029696e
rpu.cpa.20.0.105.4.zip		116688 KB	MD5: f71c045e37f2555b248517464cd823c2
rpu.standard.20.0.105.4.zip		117932 KB	MD5: 45e5ffc7f6de7c0431724e94912585db
Other current CU files*		Filesize	Checksum

spu.20_0.ia_BPMStatutoryReporting245CU2.sp 105.tgz	1267 KB	MD5: a18053533036243044543925c28e5a10
tpu.LINUX.20_0.p105b.tgz	777319 KB	MD5: 65911c7591b56ba4b8be1e6f011f5f84
tpu.NTx86.20_0.p105b.tgz	733792 KB	MD5: d002c2ec00a558171d5199c9fe0039ca

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

Software Issues Resolved – Application (APU)

Duplicate Records in Job Entry Payment Information after Crediting

Deltek Tracking: 1206594

Printing a credit memo on account and approving a job invoice allocation previously resulted in duplicate records in the Job Entry Payment Information table. This error is corrected.

Job Invoice Allocation Reversal Results in Performance Issues

Deltek Tracking: 1206599

Printing a blanket credit memo on account was previously slowed down by duplicate records in the internal table Job Entry Payment Information. The extent of the performance degradation and duplication depended on the number of jobs on the invoice and the number of times you have reverted a job invoice allocation which covered entries from vendor invoices on vendors with payment terms where **Pay when paid** was selected. This error is corrected.

Error When Editing Invoice Line During Invoice Preparation

Deltek Tracking: 1216317

Previously, you received an invalid amount error when you attempted to edit invoice lines when preparing an invoice after approving the related job budget. This error is corrected.

Missing Data Conversion of Settle via Vendor on Expense Sheet Line

Deltek Tracking: 1218250

The field **Settle via Vendor** was introduced on expense or mileage sheet lines in 2.3.4 and 2.4.4/2.4.5. However, the field was not previously selected on any lines even when **Settle via Vendor** was selected on the activity selected on the line. This was an error.

The error can give rise to wrong posting depending on the state of expense sheets at the time of upgrade. The following scenarios are possible:

1. The expense/mileage sheet has been posted before upgrade. The error would result in wrong posting if you reopened the expense sheet and made changes that needed to be posted.
2. The expense/mileage sheet was created before upgrade but not posted. The error would result in wrong posting if you posted the journal.
3. The expense/mileage sheet was created before upgrade and posted after the upgrade. If this has happened, please contact Customer Care before installing this correction.

The correction selects the field **Settle via Vendor** on all expense and mileage sheets with an activity where the field **Settle via Vendor** is selected and where the expense sheet was created before the date of the upgrade where the field was added. This corrects (1) and (2) above.

Software Issues Resolved – iAccess

Inconsistent Behavior on Create Actions for Root Containers Exposed Over REST API

Deltek Tracking: 1210281

When you previously performed a create action in the table part of your root container including values for closed variables, the server responded with an error message stating that the variables are closed for editing. This error is corrected.

Traffic Lighting Not Always Updated

Deltek Tracking: 1214161

Browsers: IE11, Chrome, Safari, and Firefox

Previously, "traffic lighting" or highlighting of text did not always stay in the same row where the condition for color change was met. This error is corrected.

Marketing Version of CU Number is Confusing

Deltek Tracking: 1214394

Browsers: IE11, Chrome, Safari, and Firefox

The About window in iAccess shows the CU number for iAccess. In some cases, this previously differed from the CU number for core Maconomy. This error is corrected. To reduce confusion, the iAccess CU number is removed from the marketing version.

Analytics Tracks Entire Page Title

Deltek Tracking: 1215208

Browsers: IE11, Chrome, Safari, and Firefox

When Google Analytics was enabled, it previously logged the entire browser tab title. It should only log the first part containing the workspace name. This error is corrected.

Software Issues Resolved – BPM

Last Payment Date Shows Even if the Payment is After the Statement Date

Deltek Tracking: 1207205

The AR Aging, AP Aging, WIP Aging, and corresponding Transactions reports previously wrongly included reconciliations after the statement date. This error is corrected.

Cumulative Update 03 – Nov. 12, 2019

Release Summary

New in Cumulative Update 3			
Support case	Ticket	Type	Description
N/A	1210643	APU	Missing Data Conversion of Settle via Vendor on Expense Sheet Line
New files released		Filesize	Checksum
apu.w2000.sp105c.zip		928534 KB	MD5: 768342c6d5a15903cb35d25fb619d15c
Other current CU files*		Filesize	Checksum
fpu.iAccess.2.14.1-final-542635.tgz		32913 KB	MD5: 2bbdb7a6ea7ceba576ad957171517add
rpu.cpa.20.0.105.1.zip		116633 KB	MD5: 4e82491fdbe0b32fab2df9878fff9f54
rpu.standard.20.0.105.1.zip		117902 KB	MD5: de549fa5520fa787cd8914d02a46244c
spu.20_0.ia_BPMStatutoryReporting245CU2.sp105.tgz		1267 KB	MD5: a18053533036243044543925c28e5a10
tpu.LINUX.20_0.p105b.tgz		777319 KB	MD5: 65911c7591b56ba4b8be1e6f011f5f84
tpu.NTx86.20_0.p105b.tgz		733792 KB	MD5: d002c2ec00a558171d5199c9fe0039ca

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

Software Issues Resolved – Application (APU)

Missing Data Conversion of Settle via Vendor on Expense Sheet Line

Deltek Tracking: 1210643

The field **Settle via Vendor** was introduced on expense or mileage sheet lines in 2.3.4 and 2.4.4/2.4.5. However, the field was not previously selected on any lines even when **Settle via Vendor** was selected on the activity selected on the line. This was an error.

The error can give rise to incorrect posting depending on the state of expense sheets at the time of upgrade. The following scenarios are possible:

1. The expense/mileage sheet has been posted before upgrade. The error would result in wrong posting if you reopened the expense sheet and made changes that needed to be posted.

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2. The expense/mileage sheet was created before upgrade but not posted. The error would result in wrong posting if you posted the journal.
 3. The expense/mileage sheet was created before upgrade and posted after the upgrade. If this has happened, please contact Customer Care before installing this correction.

The correction selects the field **Settle via Vendor** on all expense and mileage sheets with an activity where the field **Settle via Vendor** is selected and where the expense sheet was created before the date of the upgrade where the field was added. This corrects (1) and (2) above.

Cumulative Update 02 – Nov. 06, 2019

Release Summary

New in Cumulative Update 2			
Support case	Ticket	Type	Description
N/A	1202976	TPU	REST API Rejects Requests with Unrecognized Accept-Language Headers
N/A	1210287	TPU	Adding Sub-Environments Does Not Work
N/A	1201092	TPU	BPM Performance Issue with BO Web Page JavaScript
N/A	1209760	TPU	Downgraded Workspace Performance
190813-000018	1201146	APU	Access Control Results in Performance Issues
N/A	1211235	BPM	SPU reportcriteria MDML File Conflicts with APU MDML File
New files released		Filesize	Checksum
DeltekMaconomyWSClient245GACU2.zip		568991 KB	MD5: 4216d1a8bd96017a78d439c5ba1e197d
apu.w2000.sp105b.zip		927383 KB	MD5: b9bd343f86acf57ebacdb48d28e99a8d
spu.20_0.ia_BPMStatutoryReporting245CU2.sp105.tgz		1267 KB	MD5: a18053533036243044543925c28e5a10
tpu.LINUX.20_0.p105b.tgz		777319 KB	MD5: 65911c7591b56ba4b8be1e6f011f5f84
tpu.NTx86.20_0.p105b.tgz		733792 KB	MD5: d002c2ec00a558171d5199c9fe0039ca
Other current CU files*		Filesize	Checksum
fpu.iAccess.2.14.1-final-542635.tgz		32913 KB	MD5: 2bbdb7a6ea7ceba576ad957171517add
rpu.cpa.20.0.105.1.zip		116633 KB	MD5: 4e82491fdbe0b32fab2df9878fff9f54
rpu.standard.20.0.105.1.zip		117902 KB	MD5: de549fa5520fa787cd8914d02a46244c

**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 Issues Resolved – TPU

[REST API Rejects Requests with Unrecognized Accept-Language Headers](#)

Deltek Tracking: 1202976

Previously, REST API refused to serve requests when it identified a request with an unmatched language. The root issue appeared to be that the requested language was in a non-standard format, therefore resulting in the error. For example, 'engb' was included rather than 'en_GB', and therefore wasn't recognized as being 'english'. This error is corrected.

[Adding Sub-Environments Does Not Work](#)

Deltek Tracking: 1210287

Previously, adding "sub" environments and then attempting to update environments did not work as expected. This error is corrected.

[BPM Performance Issue with BO Web Page JavaScript](#)

Deltek Tracking: 1201092

Previously, there was slow or blocking performance of BO reports when changing between rows in filter and report panes. This error is corrected.

[Downgraded Workspace Performance](#)

Deltek Tracking: 1209760

Previously, opening table workspace layouts resulted in delays in performance issues in 2.4.4 and later versions. This error is corrected.

Software Issues Resolved – APU

[Access Control Results in Performance Issues](#)

Deltek Tracking: 1201146

Previously, access control on approval hierarchies resulted in poor performance and varied derivation. This error is corrected. The derivation process and the approver are now updated so that derivation occurs independent of the user access rights. This ensures uniform derivation and better overall performance.

Software Issues Resolved – BPM

SPU reportcriteria MDML File Conflicts with APU MDML File

Deltek Tracking: 1211235

Previously, the SPU reportcriteria.mdml.xml file conflicted with the APU MDML file. This resulted in the file from the APU version being ignored in favor of the SPU file. This error is corrected. The link to **Cash Flow Statement with Budget** in the workspace client after is corrected after installing statutory data exports.

Cumulative Update 01 – Oct. 25, 2019

Release Summary

New in Cumulative Update 1			
Support case	Ticket	Type	Description
N/A	1189143	iAccess	Boolean Fields Disappear When Clicking Off Previously Selected Row
N/A	1190187	iAccess	maconomy:date() Function Does Not Work
N/A	1195563	iAccess	Styling on Record-Level is Not Allowed in the List View
N/A	1198356	iAccess	Issues with Examples and Test Menu Sections
N/A	1199916	iAccess	White Screen Shown at Login in IE11
N/A	1205848	iAccess	Distorted Input Fields in the Invoice on Account Workspace
N/A	1182887	TPU	Import Program Error Log: Add Separate Tab-Separated Column for Output of Line Number
N/A	1202372	TPU	Missing Error Handling in DBG_SpawnLogRotate() Crashes Server
191011-000418	1203598	TPU	Job Template Not Exported to Maconomy When Importing Relationship Job
N/A	1203723	TPU	Missing Extension Framework Method Results in Error
N/A	1200531	APU	Internal Error Message Appears When Opening Progress Evaluation Workspace
N/A	1191032	BPM	Cashflow Statement Indirect Method Report Removed
New files released		Filesize	Checksum
fpu.iAccess.2.14.1-final-542635.tgz		32913 KB	MD5: 2bbdb7a6ea7ceba576ad957171517add

rpu.cpa.20.0.105.1.zip	116633 KB	MD5: 4e82491fdbe0b32fab2df9878fff9f54
rpu.standard.20.0.105.1.zip	117902 KB	MD5: de549fa5520fa787cd8914d02a46244c
tpu.LINUX.20_0.p105a.tgz	777306 KB	MD5: 996f5f1fe6b685fd82ef814b93ccfbee
tpu.NTx86.20_0.p105a.tgz	733800 KB	MD5: 4ffbde3a3e47de0329a45526b691d2be
apu.w2000.sp105a.zip	343222 KB	MD5: 4c3700f5b58eab4fb8ba8b1a19b694ef
DeltekMaconomyWSClient245GACU1.zip	568951 KB	MD5: 11c07180fb5ebcf5921f504869b84c01

Important TPU Notes for CU 1

The Workspace Client from CU1 is required for this update.

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

Enhancements – Technology (TPU)

Import Program Error Log: Add Separate Tab-Separated Column for Output of Line Number

Deltek Tracking: 1182887

When some customers are handling errors that are generated in the output error log for import programs, they use a VLookup in Excel to match the lines from the error log to the lines in the relevant data file. This enhancement allows these customers to more efficiently work through the issues in the data file and make corrections in a faster and more effective manner. The error line number is captured in its own tab-separated column, which makes building the VLookup much easier.

Software Issues Resolved – iAccess

Boolean Fields Disappear When Clicking Off Previously Selected Row

Deltek Tracking: 1189143

Browsers: IE11, Chrome, Safari, and Firefox

Description: Checkboxes in rows in tables previously disappeared after you set or selected fields in one row. All checkboxes in the table would no longer be editable or visible. This resulted in a confusing user experience. This error is corrected.

maconomy:date() Function Does Not Work

Deltek Tracking: 1190187

Browsers: IE11, Chrome, Safari, and Firefox

Description: The date() function was not previously supported in iAccess. This error is corrected.

Styling on Record-Level is Not Allowed in the List View

Deltek Tracking: 1195563

Browsers: IE11, Chrome, Safari, and Firefox

Description: Styling did not previously work at the record level in the list view. A validation error was thrown. This error is corrected.

Issues with Examples and Test Menu Sections

Deltek Tracking: 1198356

Browsers: IE11, Chrome, Safari, and Firefox

Description: A couple of issues found in the Examples and Test sections of the iAccess menu are now fixed. Specifically: the workspaces under the Examples section are no longer tagged as "Examples" or "Beta". In addition, the Test section of the menu is no longer available to customers.

White Screen Shown at Login in IE11

Deltek Tracking: 1199916

Browsers: IE11

Description: Login previously failed on IE11 when users had a company defined on the user role card. This error is corrected.

Distorted Input Fields in the Invoice on Account Workspace

Deltek Tracking: 1205848

Browser: IE11

Description: The **For Invoicing**, **Preferred Invoice Date**, and **Invoice Currency** fields in the Invoice on Account tab did not display correctly. This is now fixed.

Software Issues Resolved – Technology (TPU)

Missing Error Handling in DBG_SpawnLogRotate() Crashes Server

Deltek Tracking: 1202372

Description: If the log rotation functionality for the Maconomy server log file (MaconomyServer.log) previously failed, the server instance that triggered the rotation would terminate, causing the operation it was executing to fail. This error is corrected.

Job Template Not Exported to Maconomy When Importing Relationship Job

Deltek Tracking: 1203598

Description: When previously importing a relationship job from CRM to Maconomy, the chosen job template selected in CRM was not exported to Maconomy. This error is corrected.

Missing Extension Framework Method Results in Error

Deltek Tracking: 1203723

When using the interface MiConfigurationInfo during extension development in the Extender, a compile error previously occurred because the interface was not located in a whitelisted package.

This error is corrected. The interface has been moved to another package and the code using the interface is now able to compile.

Note: At times, it might be necessary to run the 'Organize Import'-action in the Extender/Eclipse (Ctrl-Shift-O).

Software Issues Resolved – Application (APU)

Internal Error Message Appears When Opening Progress Evaluation Workspace

Deltek Tracking: 1200531

Description: An internal error message previously appeared when opening the Progress Evaluation workspace in iAccess. This error is corrected.

Software Issues Resolved – BPM

Cashflow Statement Indirect Method Report Removed

Deltek Tracking: 1191032

The Cashflow Statement Indirect Method report did not previously follow specifications. The report is removed from the BPM package.