



Deltek

Deltek Maconomy® 2.5.4 CU 23
Cumulative Update Release Notes

August 16, 2024

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Post-Active Support Updates

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

Update	Date	Description
iPad OS 17	10/26/2023	Support is certified for Maconomy Web Client.

Overview

The Maconomy 2.5.4 Cumulative Update (CU) 23 release includes all the software issues resolved and enhancements that were made in this version, as well as software updates introduced in earlier CUs. The software changes from earlier CUs are listed in a separate section in these release notes.

Custom Programs Affected

Sometimes an update can cause custom programs and reports to stop working as expected. Before applying this update, consider whether you have any custom programs or reports in the application areas affected by the update. If so, contact Deltek Customer Care at <http://support.deltek.com> before you install the update.

Download the Cumulative Update

1. From Internet Explorer, go to <https://dsm.deltek.com>.
2. Click **Run Deltek Software Manager**.
3. Log in using your Deltek Customer Care Connect credentials.
4. In the left pane of the Deltek Software Manager, expand your Deltek product.
5. Expand the Cumulative Updates folder for your product, and select the update to download.
6. Click **Download** at the bottom of the screen.

Check Whether or not the Cumulative Update Is Installed

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

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

Technical Considerations

Statutory Updates

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

More Information

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

Cumulative Update 23 – August 16, 2024

Key Impact

This section flags bugs considered high importance, including:

- Resolved issues include a missing line in the SIE report. (1602857)

Support Cases Resolved In This Release

- None.

Software Issues Resolved

BPM

SIE: Missing #KONTO

Delttek Tracking: 1602857

The #KONTO line did not previously display in the SIE report when the accounts did not have any transaction in the period, even if there was an opening or closing balance. This error is corrected.

Consultants / Admin

File Details

New files released	Filesize	Checksum
apu.21.sp104.cu023.0648258.zip	1462956 KiB (1.4 GiB)	MD5: 8aa66c669210b9f3d1e6ee729aea08da
Other current CU files*	Filesize	Checksum
iAccess.21.sp104.cu022.0647755.tgz	38266 KiB (37.4 MiB)	MD5: 92b9a325c32d1940390538159f15fd64
rpu.21.sp104.cu015.0621749.s-cpa.zip	120365 KiB (117.5 MiB)	MD5: 8e81ad0d6347b9c1345d660ac2cfb2d2
rpu.21.sp104.cu015.0621749.s-std.zip	121348 KiB (118.5 MiB)	MD5: f376a9c04ddcc40752b2fc8c934581d7
DeltekMaconomyWSClient254CU17.zip	599541 KiB (585.5 MiB)	MD5: db48b486e79aa48cb3f0206276f9a303
tpu.21.sp104.cu017.0627039.arch-linux_x86-64.tgz	803071 KiB (784.2 MiB)	MD5: aa8cfc432b7535b255e71d69e203c27e
tpu.21.sp104.cu017.0627039.arch-win32_x86-64.tgz	766885 KiB (748.9 MiB)	MD5: 654035721da5522f03ad3870f2efcca4

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

Important TPU Notes for CU 23

There are no new TPU files for this release.

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

Cumulative Update 22 – July 26, 2024

Key Impact

This section flags bugs considered high importance, including:

- Numerous German GoBD corrections, including posting time format, report filtering, and server logs crashing (2164569, 2164573, 2164577, 2164580, 2164584, 2165134, 2165139).

Support Cases Resolved In This Release

- 2136869 – Payment Field Shows Negative Number
- 2156361 – Posting Invoice Journal Error
- 2177790 – Incorrect Derived Dimensions
- 2164573 – GoBD: Corrected Newline Characters in Asset Group File
- 2164577 – GoBD: Restrict Report to Selected Company
- 2164584 – GoBD: Customer Master Data Not Showing String Values
- 2165134 – GoBD: Issue with Log File Size
- 2165139 – GoBD: Include Global Accounts
- 1964003 – Fields Unexpectedly Cleared When Clearing a Search Field

Software Issues Resolved

General Application

Fields Unexpectedly Cleared When Clearing a Search Field

Deltek Tracking: 1964003

When users cleared a searchable field, Maconomy cleared the other fields related to this search. However, there are cases where searchable fields depend on each other and the parent field should not be cleared when the child field is cleared.

A common case is when the user selected an option list in one field and a value from that option list in another field. When the user clears that value, Maconomy should not clear the selected list, as the user probably wants to select another value from the same list. On the other hand, if the user clears the selected list or selects a different list, then Maconomy should clear the selected value.

You can now enable this behavior by making a change to the relevant containers JSON file. For example, to enable it for the **Option List 1** and **Selected Value 1** fields in the TimeRegistration container, perform the following steps:

1. Identify the foreign-keys that are used for performing the searches in those fields. Unless a foreign-key is explicitly specified in the workspace layout, then the first available foreign-key is used. In this case, these are “OptionListNumber1_OptionList” (for selecting the option list) and “TheOption_1” (for selecting a value from the option list).

-
2. Edit the configuration for the TimeRegistration container - in Application/Platform/Containers/JobCost/TimeRegistration.json - and add the following "foreignKeys" section:

```
{
  "containers": [
    {
      "TimeRegistration": {
        "table": {
          "foreignKeys": {
            "OptionListNumber1_OptionList": {
              "controls": [
                "TheOption_1"
              ]
            }
          }
        }
      }
    }
  ]
}
```

The above configuration specifies that:

- whenever a field belonging to "OptionListNumber1_OptionList" is cleared, or a value is selected from a dropdown using foreign-key, then all fields belonging to "TheOption_1" are cleared; and
- whenever a field belonging to "TheOption_1" is cleared, then no fields belonging to "OptionListNumber1_OptionList" are cleared.

Finance

Payment Field Shows Negative Number

Deltek Tracking: 2136869

Previously, users sometimes encountered a system error stating "There are no invoices to pay" when attempting to create a Bank Payment Selection for Vendor Open Entry, despite the entry being present in the system. This error occurred when the payment field "No. Entries Selected" became negative. This issue has now been corrected, ensuring that the number of entries selected will never be negative by removing the check on the number of entries selected.

Time & Expense

Posting Invoice Journal Error

Deltek Tracking: 2156361

Posting of invoice journals could fail with a system error if you created job invoices from jobs with multiple T&M drafts that have on account reduction. This error is corrected.

Incorrect Derived Dimensions

Deltek Tracking: 2177790

When entering a favorite on an expense sheet line, Maconomy might erroneously derive standard dimensions. This error is corrected.

BPM

GoBD: Updated PostingTime Format

Deltek Tracking: 2164569

Previously, the GoBD report's PostingTime was set to date format (YYYYMMDD) instead of the required alphanumeric format. This error is corrected.

GoBD: Corrected Newline Characters in Asset Group File

Deltek Tracking: 2164573

The GoBD (General Ledger) report now uses the correct newline characters of each operating system (for example, CRLF for Windows) to separate records in the generated Asset Group file (AssetGroup.csv).

GoBD: Restrict Report to Selected Company

Deltek Tracking: 2164577

Previously when you generated a GoBD Asset report for one company, the output included assets for other companies instead of only the selected company. This error is corrected.

Vendor Transactions Report Outputs All Vendor Entry Data

Deltek Tracking: 2164580

The Vendor Transactions Report did not previously filter by the period you specified in the selection criteria. This error is corrected. A period filter is added to the database query.

GoBD: Customer Master Data Not Showing String Values

Deltek Tracking: 2164584

Previously, the GoBD report provided internal popup values instead of string values. This error is corrected.

GoBD: Issue with Log File Size

Deltek Tracking: 2165134

Previously, the log file produced when running the GoBD report was too large causing the Maconomy server to crash. This error is corrected.

GoBD: Include Global Accounts

Deltek Tracking: 2165139

Previously, the GoBD report did not include global accounts. This error is corrected.

Consultants / Admin

File Details

New files released	Filesize	Checksum
apu.21.sp104.cu022.0647521.zip	1461658 KiB (1.4 GiB)	MD5: e20d57af48524eadfc7ff28471a7b8d8
iAccess.21.sp104.cu022.0647755.tgz	38266 KiB (37.4 MiB)	MD5: 92b9a325c32d1940390538159f15fd64
Other current CU files*	Filesize	Checksum
rpu.21.sp104.cu015.0621749.s-cpa.zip	120365 KiB (117.5 MiB)	MD5: 8e81ad0d6347b9c1345d660ac2cfb2d2
rpu.21.sp104.cu015.0621749.s-std.zip	121348 KiB (118.5 MiB)	MD5: f376a9c04ddcc40752b2fc8c934581d7
DeltekMaconomyWSClient254CU17.zip	599541 KiB (585.5 MiB)	MD5: db48b486e79aa48cb3f0206276f9a303
tpu.21.sp104.cu017.0627039.arch-linux_x86-64.tgz	803071 KiB (784.2 MiB)	MD5: aa8cfc432b7535b255e71d69e203c27e
tpu.21.sp104.cu017.0627039.arch-win32_x86-64.tgz	766885 KiB (748.9 MiB)	MD5: 654035721da5522f03ad3870f2efcca4

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

Important TPU Notes for CU 22

There are no new TPU files for this release.

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

Cumulative Update 21 – March 27, 2024

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

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

Key Impact

This section flags a bug considered high importance, including:

- Timesheets could be submitted without a check-in validation (2097276).

Support Cases Resolved In This Release

- None.

Software Issues Resolved

Time & Expense

Require Check-in For Work Hours

Delttek Tracking: 2097276

Previously, timesheets could be submitted without validating if a check-in was logged for a date that has both work hours and absence registered. This error is corrected such that check-in is required for a date if it has work hours registered.

Consultants / Admin

File Details

New files released	Filesize	Checksum
apu.21.sp104.cu021.0636706.zip	1459930 KiB (1.4 GiB)	MD5: 95d46463ceb49f79dbbfd6b39286e3ae
Other current CU files*	Filesize	Checksum
iAccess.21.sp104.cu019.0634032.tgz	38264 KiB (37.4 MiB)	MD5: c375b79edba0cfd45fd9a2150ca43fd8
rpu.21.sp104.cu015.0621749.s-cpa.zip	120365 KiB (117.5 MiB)	MD5: 8e81ad0d6347b9c1345d660ac2cfb2d2
rpu.21.sp104.cu015.0621749.s-std.zip	121348 KiB (118.5 MiB)	MD5: f376a9c04ddcc40752b2fc8c934581d7
DeltekMaconomyWSClient254CU17.zip	599541 KiB (585.5 MiB)	MD5: db48b486e79aa48cb3f0206276f9a303
tpu.21.sp104.cu017.0627039.arch-linux_x86-64.tgz	803071 KiB (784.2 MiB)	MD5: aa8cfc432b7535b255e71d69e203c27e
tpu.21.sp104.cu017.0627039.arch-win32_x86-64.tgz	766885 KiB (748.9 MiB)	MD5: 654035721da5522f03ad3870f2efcca4

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

Important TPU Notes for CU 21

There are no new TPU files for this release.

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

Cumulative Update 20 – February 23, 2024

Release Summary

New files released	Filesize	Checksum
apu.21.sp104.cu020.0634500.zip	1463601 KiB (1.4 GiB)	MD5: 64e190a40510b27aec22bb12988579d9
Other current CU files*	Filesize	Checksum
iAccess.21.sp104.cu019.0634032.tgz	38264 KiB (37.4 MiB)	MD5: c375b79edba0cfd45fd9a2150ca43fd8
rpu.21.sp104.cu015.0621749.s-cpa.zip	120365 KiB (117.5 MiB)	MD5: 8e81ad0d6347b9c1345d660ac2cfb2d2
rpu.21.sp104.cu015.0621749.s-std.zip	121348 KiB (118.5 MiB)	MD5: f376a9c04ddcc40752b2fc8c934581d7
DeltekMaconomyWSClient254CU17.zip	599541 KiB (585.5 MiB)	MD5: db48b486e79aa48cb3f0206276f9a303
tpu.21.sp104.cu017.0627039.arch-linux_x86-64.tgz	803071 KiB (784.2 MiB)	MD5: aa8cfc432b7535b255e71d69e203c27e
tpu.21.sp104.cu017.0627039.arch-win32_x86-64.tgz	766885 KiB (748.9 MiB)	MD5: 654035721da5522f03ad3870f2efcca4

*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:

- 2077053 — Slow Job Reallocation Queries

Important TPU Notes for CU 20

There are no new TPU files for this release.

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

Software Issues Resolved

Time & Expense

Slow Job Reallocation Queries

Deltek Tracking: 2077053

Previously, certain job reallocation queries took a long time to run. This error is corrected. Job reallocation is optimized by replacing a query on job invoice lines with a query that counts those lines.

Cumulative Update 19 – February 2, 2024

Release Summary

New files released	Filesize	Checksum
iAccess.21.sp104.cu019.0634032.tgz	38264 KiB (37.4 MiB)	c375b79edba0cfd45fd9a2150ca43fd8
Other current CU files*	Filesize	Checksum
apu.21.sp104.cu018.0629978.zip	1467628 KiB (1.4 GiB)	MD5: 5c321adee87eda5f73de9c1c63a89ba5
rpu.21.sp104.cu015.0621749.s-cpa.zip	120365 KiB (117.5 MiB)	MD5: 8e81ad0d6347b9c1345d660ac2cfb2d2
rpu.21.sp104.cu015.0621749.s-std.zip	121348 KiB (118.5 MiB)	MD5: f376a9c04ddcc40752b2fc8c934581d7
DeltekMaconomyWSClient254CU17.zip	599541 KiB (585.5 MiB)	MD5: db48b486e79aa48cb3f0206276f9a303
tpu.21.sp104.cu017.0627039.arch-linux_x86-64.tgz	803071 KiB (784.2 MiB)	MD5: aa8cfc432b7535b255e71d69e203c27e
tpu.21.sp104.cu017.0627039.arch-win32_x86-64.tgz	766885 KiB (748.9 MiB)	MD5: 654035721da5522f03ad3870f2efcca4

*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:

- 2069966 — Selecting Tasks With Different Activities Caused Web Client to Throw Exception on the Console

Important TPU Notes for CU 19

There are no new TPU files for this release.

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

Software Issues Resolved – Web

Selecting Tasks With Different Activities Caused Web Client to Throw Exception on the Console

Deltek Tracking: 2069966

Browsers: Chrome, Safari, and Firefox

While users selected tasks and submitted time sheets, the web client could enter an infinite loop and become unresponsive. This is now fixed.

Cumulative Update 18 – Dec. 8, 2023

Release Summary

New files released	Filesize	Checksum
apu.21.sp104.cu018.0629978.zip	1467628 KiB (1.4 GiB)	MD5: 5c321adee87eda5f73de9c1c63a89ba5
Other current CU files*	Filesize	Checksum
iAccess.21.sp104.cu015.0621928.tgz	38264 KiB (37.4 MiB)	MD5: c89b103b21f31987ae8262135351ea02
rpu.21.sp104.cu015.0621749.s-cpa.zip	120365 KiB (117.5 MiB)	MD5: 8e81ad0d6347b9c1345d660ac2cfb2d2
rpu.21.sp104.cu015.0621749.s-std.zip	121348 KiB (118.5 MiB)	MD5: f376a9c04ddcc40752b2fc8c934581d7
DeltekMaconomyWSClient254CU17.zip	599541 KiB (585.5 MiB)	MD5: db48b486e79aa48cb3f0206276f9a303
tpu.21.sp104.cu017.0627039.arch-linux_x86-64.tgz	803071 KiB (784.2 MiB)	MD5: aa8cfc432b7535b255e71d69e203c27e
tpu.21.sp104.cu017.0627039.arch-win32_x86-64.tgz	766885 KiB (748.9 MiB)	MD5: 654035721da5522f03ad3870f2efcca4

*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:

- 2031845 — USTVA: Implementing Kz45 Requirements

Important TPU Notes for CU 18

There are no new TPU files for this release.

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

Software Issues Resolved – BPM

USTVA: Incorrect Kz66 Value Due to Missing Transactions

Deltek Tracking: 2029162

Previously, expense sheet transactions were not included in the vendor Kz line categorizations resulting to inaccurate **Kz66** line values on the USTVA report. This error is corrected.

USTVA: Implementing Kz45 Requirements

Deltek Tracking: 2031845

The USTVA report is modified such that the **Kz45** line must now include customer transactions that are using a non-German tax code within EU (except Germany) and non-EU member countries.

Cumulative Update 17 – Nov. 3, 2023

Release Summary

New files released	Filesize	Checksum
apu.21.sp104.cu017.0627123.zip	1460746 KiB (1.4 GiB)	MD5: b0c04b52557c122743d5132d74e91f2b
DeltekMaconomyWSCClient254CU17.zip	599541 KiB (585.5 MiB)	MD5: db48b486e79aa48cb3f0206276f9a303
tpu.21.sp104.cu017.0627039.arch-linux_x86-64.tgz	803071 KiB (784.2 MiB)	MD5: aa8cfc432b7535b255e71d69e203c27e
tpu.21.sp104.cu017.0627039.arch-win32_x86-64.tgz	766885 KiB (748.9 MiB)	MD5: 654035721da5522f03ad3870f2efcca4
Other current CU files*	Filesize	Checksum
iAccess.21.sp104.cu015.0621928.tgz	38264 KiB (37.4 MiB)	MD5: c89b103b21f31987ae8262135351ea02
rpu.21.sp104.cu015.0621749.s-cpa.zip	120365 KiB (117.5 MiB)	MD5: 8e81ad0d6347b9c1345d660ac2cfb2d2
rpu.21.sp104.cu015.0621749.s-std.zip	121348 KiB (118.5 MiB)	MD5: f376a9c04ddcc40752b2fc8c934581d7

*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:

- 1983083— Re-derive Employee Category on New Time Sheet Creation
- 2009978— Required to Match Time Sheet Option Does Not Match Time Sheet Registration

Important TPU Notes for CU 17

The Workspace Client from CU17 is required for this update.

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

Software Issues Resolved – Application (APU)

Re-derive Employee Category on New Time Sheet Creation

Deltek Tracking: 1983083

It is now possible for Maconomy to re-derive the employee category when creating new time sheet lines. The functionality is controlled by a new company system parameter called **Always Rederive Employee**

Category On New Time Sheet Lines—the default value when upgrading will be that the parameter is not enabled.

Required to Match Time Sheet Option Does Not Match Time Sheet Registration

Deltek Tracking: 2009978

You were previously required to add check-in on days with no time sheet registrations if the check-in setup was set to **Required_To_Match_Or_Exceed_Time_Sheet** or **Required_To_Match_Time_Sheet**. This error is corrected.

Software Issues Resolved – Technology (TPU)

Wrong Application Title and Splash Screen

Deltek Tracking: 2015448

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

Using an External Browser for OAuth Login

Deltek Tracking: 2008873

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

The external browser option is disabled by default.

Cumulative Update 16 – Sep. 8, 2023

Release Summary

New files released	Filesize	Checksum
apu.21.sp104.cu016.0623156.zip	1461230 KiB (1.4 GiB)	MD5: 64b776ab1d3426447d30eafe8c52efa2
Other current CU files*	Filesize	Checksum
DeltekMaconomyWSClient254CU15.zip	599440 KiB (585.4 MiB)	MD5: dbf4450651a12be529a566284d44e4c2
iAccess.21.sp104.cu015.0621928.tgz	38264 KiB (37.4 MiB)	MD5: c89b103b21f31987ae8262135351ea02
rpu.21.sp104.cu015.0621749.s-cpa.zip	120365 KiB (117.5 MiB)	MD5: 8e81ad0d6347b9c1345d660ac2cfb2d2
rpu.21.sp104.cu015.0621749.s-std.zip	121348 KiB (118.5 MiB)	MD5: f376a9c04ddcc40752b2fc8c934581d7
tpu.21.sp104.cu015.0620264.arch-linux_x86-64.tgz	802942 KiB (784.1 MiB)	MD5: 14d05509c961201711d163312b204969
tpu.21.sp104.cu015.0620264.arch-win32_x86-64.tgz	766741 KiB (748.8 MiB)	MD5: 297b8bbc7e65d2a421e7b8b4ef50ea21

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

Support Cases

The following resolved software issues are related to support cases:

- None.

Important TPU Notes for CU 16

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 15.

Software Issues Resolved – Application (APU)

Transaction Timestamps in Filter Panes

Deltek Tracking: 1970455

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

Cumulative Update 15 – Aug. 18, 2023

Release Summary

New files released	Filesize	Checksum
apu.21.sp104.cu015.0621934.zip	1461430 KiB (1.4 GiB)	MD5: 19fa4f2d259d57187c25a0ac2d9ddaf6
DeltekMaconomyWSCClient254CU15.zip	599440 KiB (585.4 MiB)	MD5: dbf4450651a12be529a566284d44e4c2
iAccess.21.sp104.cu015.0621928.tgz	38264 KiB (37.4 MiB)	MD5: c89b103b21f31987ae8262135351ea02
rpu.21.sp104.cu015.0621749.s-cpa.zip	120365 KiB (117.5 MiB)	MD5: 8e81ad0d6347b9c1345d660ac2cfb2d2
rpu.21.sp104.cu015.0621749.s-std.zip	121348 KiB (118.5 MiB)	MD5: f376a9c04ddcc40752b2fc8c934581d7
tpu.21.sp104.cu015.0620264.arch-linux_x86-64.tgz	802942 KiB (784.1 MiB)	MD5: 14d05509c961201711d163312b204969
tpu.21.sp104.cu015.0620264.arch-win32_x86-64.tgz	766741 KiB (748.8 MiB)	MD5: 297b8bbc7e65d2a421e7b8b4ef50ea21

**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:

- 1970975— Field Miscalculation on Credit Memos
- 1965524— USTVA (VAT Return) Report: Updated Kz45 Line To Use Ship To Customer Country
- 1966278— Calendars Weeks Did Not Start on a Monday When Using a Dictionary for en_GB-Based Dialects
- 1952879— WSC MSI Installer Not Signed

Important TPU Notes for CU 15

The Workspace Client from CU15 is required for this update.

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

Software Issues Resolved – Application (APU)

Field Miscalculation on Credit Memos

Deltek Tracking: 1970975

Some fields on invoices and credit memos show what is currently invoiced on the job, the contribution from the current invoice, and the new total. The calculation was previously improved to support split billing. However, with that change, the fields `BeforeInvoicedOnJobCurrencyVar` and `NowInvoicedOnJobCurrencyVar` were miscalculated for credit memos. This error is correct

Software Issues Resolved – BPM

USTVA (VAT Return) Report: Updated Kz45 Line To Use Ship To Customer Country

Deltek Tracking: 1965524

Previously, the USTVA (VAT Return) report used the **Bill to Customer** country as reference for the **Kz45** field. This error is corrected such that the report now uses the job's **Ship to Customer** country and European Union (EU) membership. The following new objects are added to the Tax Settlement universe:

- EU Member
- EU Member Code (in the Job folder)

Note: You must use a non-EU country for the tax code for it to act as the **Ship to Customer** country and **Ship to Customer** country EU member. The **Tax Country** field as a Kz line condition for the USTVA report is scheduled for removal in Maconomy 2.6.3.

USTVA (VAT Return) Report: Updated Kz21 Line To Use Ship To Customer Country

Deltek Tracking: 1965526

Previously, the USTVA (VAT Return) report used the **Bill to Customer** country as reference for the **Kz21** field. This error is corrected such that the report now uses the job's **Ship to Customer** country and European Union (EU) membership. A hierarchy between the job's **Ship to Customer** country and customer's **Ship to Customer** country is added wherein the job's **Ship to Customer** country is prioritized for a General Ledger transaction without a job entry but has a customer number reference. For example:

- If the job country is null, check the customer's **Ship to Customer** country. Otherwise, use the customer country.
- If the job country is not null, use the job country.

USTVA (VAT Return) Report: Updated Kz41 Line To Use Ship To Customer Country

Deltek Tracking: 1966991

Previously, the USTVA (VAT Return) report used the **Bill to Customer** country as reference for the **Kz41** field. This error is corrected such that the report now uses the job's **Ship to Customer** country and European Union (EU) membership. A hierarchy between the job's **Ship to Customer** country and customer's **Ship to Customer** country is added wherein the job's **Ship to Customer** country is prioritized for a General Ledger transaction without a job entry but has a customer number reference. For example:

- If the job country is null, check the customer's **Ship to Customer** country. Otherwise, use the customer country.

-
- If the job country is not null, use the job country.

Software Issues Resolved – Technology (TPU)

[WSC MSI Installer Not Signed](#)

Deltek Tracking: 1952879

The Workspace Client .msi installers were previously not digitally signed. This error is corrected.

Software Issues Resolved – Web

[Calendars Weeks Did Not Start on a Monday When Using a Dictionary for en_GB-Based Dialects](#)

Deltek Tracking: 1966278

Browsers: Chrome, Safari, and Firefox

Calendar weeks did not start on a Monday in systems using dictionaries for dialects based on en_GB (such as en_GB_MSC and en_GB_SWC). This is now corrected.

Cumulative Update 14 – Jun. 30, 2023

Release Summary

New files released	Filesize	Checksum
apu.21.sp104.cu014.0619504.zip	1463510 KiB (1.4 GiB)	MD5: 02c9bcac4a9c451034d089a7a69c4fb0
iAccess.21.sp104.cu014.0619498.tgz	38257 KiB (37.4 MiB)	MD5: 9a2caa59670e8d32bafab0498e60534b
DeltekMaconomyWSCClient254CU14.zip	599410 KiB	MD5: 4e4240e556498c134a3f2729049d79ba
tpu.21.sp104.cu014.0619415.arch-linux_x86-64.tgz	802951 KiB (784.1 MiB)	MD5: 0c776761dde304e9d592f5828d2e187c
tpu.21.sp104.cu014.0619415.arch-win32_x86-64.tgz	766763 KiB (748.8 MiB)	MD5: 78806386d6853053a4394005aef60275
Other current CU files*	Filesize	Checksum
rpu.21.sp104.cu010.0607895.s-cpa.zip	120593 KB	MD5: f4bd7ed5bc16c8f006bba8a10082f756
rpu.21.sp104.cu010.0607895.s-std.zip	121608 KB	MD5: 3c648c145f69a3e53d6d7ff8f2984e5b

*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:

- 1940190— USTVA (VAT Return): Missing Lines in Reports When Data Includes General Journal Transactions
- 1289422— Multiple Warnings in One Rest API Call Not Shown in iAccess

Important TPU Notes for CU 14

The Workspace Client from CU14 is required for this update.

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

Software Issues Resolved – BPM

USTVA (VAT Return): Missing Lines in Reports When Data Includes General Journal Transactions

Deltek Tracking: 1940190

Previously, the USTVA (VAT Return) report had missing Kz lines when journal transactions were present in data sets from customer or vendor queries. This error is corrected.

Software Issues Resolved – Technology (TPU)

[action:init -create Not Similar to action:init Action for Same Pane](#)

Deltek Tracking: 1944987

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

[Not Possible to Specify End Position](#)

Deltek Tracking: 1944993

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

[Server Incorrectly Parses Warnings with Reject-but Requests](#)

Deltek Tracking: 1951866

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

[Charge Table Line Internal Error](#)

Deltek Tracking: 1953682

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

[moveMode Property Update](#)

Deltek Tracking: 1922361

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

Software Issues Resolved – Web

[Multiple Warnings in One Rest API Call Not Shown in iAccess](#)

Deltek Tracking: 1289422

Browsers: Chrome, Safari, and Firefox

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

Cumulative Update 13 – Mar. 23, 2023

Release Summary

New files released	Filesize	Checksum
apu.21.sp104.cu013.0612915.zip	1465309 KB	MD5: 6fec3f19990aaf213ecc963b8a39e6a5
Other current CU files*	Filesize	Checksum
rpu.21.sp104.cu010.0607895.s-cpa.zip	120593 KB	MD5: f4bd7ed5bc16c8f006bba8a10082f756
rpu.21.sp104.cu010.0607895.s-std.zip	121608 KB	MD5: 3c648c145f69a3e53d6d7ff8f2984e5b
tpu.21.sp104.cu012.0611329.arch-linux_x86-64.tgz	802932 KB	MD5: a0a45589867d3e97a981a93a13c89696
tpu.21.sp104.cu012.0611329.arch-win32_x86-64.tgz	772806 KB	MD5: 5089c526f145bf2d8b07169a25c4bae8
DeltekMaconomyWSClient254GACU12.zip	599195 KB	MD5: 5ec881b3a804496fabfbcb9c7befb7de
iAccess.21.sp104.cu012.0611011.tgz	38264 KB	MD5: 6a63856120b3f7ae1bbc0f5faf9a9b4e

*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:

- 1905767— Unable to Attach Document to Draft Invoice to Job (support case 230307-000151)

Important TPU Notes for CU 13

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 12.

Software Issues Resolved

Unable to Attach Document to Draft Invoice to Job

Deltek Tracking: 1905767

Previously, users who did not have access to the company on a job could not attach a document to a draft invoice on that job. This error is corrected for jobs with customized access to document archives.

Cumulative Update 12 – Mar. 17, 2023

Release Summary

New files released	Filesize	Checksum
tpu.21.sp104.cu012.0611329.arch-linux_x86-64.tgz	802932 KB	MD5: a0a45589867d3e97a981a93a13c89696
tpu.21.sp104.cu012.0611329.arch-win32_x86-64.tgz	772806 KB	MD5: 5089c526f145bf2d8b07169a25c4bae8
DeltekMaconomyWSClient254GACU12.zip	599195 KB	MD5: 5ec881b3a804496fabbfcb9c7befb7de
iAccess.21.sp104.cu012.0611011.tgz	38264 KB	MD5: 6a63856120b3f7ae1bbc0f5faf9a9b4e
Other current CU files*	Filesize	Checksum
rpu.21.sp104.cu010.0607895.s-cpa.zip	120593 KB	MD5: f4bd7ed5bc16c8f006bba8a10082f756
rpu.21.sp104.cu010.0607895.s-std.zip	121608 KB	MD5: 3c648c145f69a3e53d6d7ff8f2984e5b
apu.21.sp104.cu011.0609596.zip	1457945 KB	MD5: 190d9d321a10d59318acb8b80e62b746

*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:

- 1879976— Arrow Buttons Beside Calendar Did Not Work for Weeks with No Timesheets

Important TPU Notes for CU 12

The Workspace Client from CU12 is required for this update.

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

Software Issues Resolved – Web

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

Deltek Tracking: 1879976

Browsers: Chrome, Safari, and Firefox

If the **Create Time Sheets Automatically** system parameter was disabled in the Workspace Client, the **Previous** and **Next** arrow buttons on either side of the **Date Range Display** link in iAccess' Weekly Time Sheets workspace did not allow you to navigate to any week for which no timesheets had been

created. This is now corrected. In addition, the arrow buttons are now disabled while the workspace is loading data.

Cumulative Update 11 – Feb. 17, 2023

Release Summary

New files released	Filesize	Checksum
apu.21.sp104.cu011.0609596.zip	1457945 KB	MD5: 190d9d321a10d59318acb8b80e62b746
tpu.21.sp104.cu011.0609597.arch-linux_x86-64.tgz	802888 KB	MD5: 32560d14730d1b585782d51e9069c47d
tpu.21.sp104.cu011.0609597.arch-win32_x86-64.tgz	772618 KB	MD5: 1426af8e65f213fffeacba82c6fff124
DeltekMaconomyWSClient254GACU11.zip	599181 KB	MD5: 40b5111dfad7950d56ab149ffea26a4a
iAccess.21.sp104.cu011.0609093.tgz	38264 KB	MD5: 8aabc2f3bcc5a3b275d69a56826171f1
Other current CU files*	Filesize	Checksum
rpu.21.sp104.cu010.0607895.s-cpa.zip	120593 KB	MD5: f4bd7ed5bc16c8f006bba8a10082f756
rpu.21.sp104.cu010.0607895.s-std.zip	121608 KB	MD5: 3c648c145f69a3e53d6d7ff8f2984e5b

*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:

- 1860885— Invoice to Credit Memo Split Billing Error
- 1850053— Slow User Environment Creation
- 1866978— Hanging Background Tasks

Important TPU Notes for CU 11

The Workspace Client from CU11 is required for this update.

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

Software Issues Resolved – Application (APU)

Job Price List Performance Improvement

Deltek Tracking: 1868905

Opening the Job Price Lists single dialog workspace could be very time consuming if the task name is filled in for lines and existed on a large amount of task list lines. This error is corrected and performance improvements have been made.

Note: Upon install of 2.5.4 CU 11 on a Maconomy based on Oracle database, the install may give an error message regarding "DropIndexesAndConstraints". This error message concerns TaskListLine table index and is not critical and may be accepted without further actions.

Invoice to Credit Memo Split Billing Error

Deltek Tracking: 1860885

When the **Set Job Entries For Invoicing After Print Invoice** system parameter was previously enabled, crediting an invoice on a job with split billing resulted in an incorrect update to the **Invoice Action** field in the subtab of the Invoice Selection single dialog workspace. This error is corrected.

Software Issues Resolved – Technology (TPU)

Slow User Environment Creation

Deltek Tracking: 1850053

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

BGT: Inefficient Pickup of Chained Tasks

Deltek Tracking: 1859394

When long chains of tasks were generated by schedule rules marked with "Chained Tasks," this previously led to severe performance issues when the tasks were executed. This error is corrected.

Only Allow JMX Connection From Localhost

Deltek Tracking: 1865574

Previously, whether or not JMX connections were only allowed from localhost was configurable from MConfig. This led to misconfigurations where JMX was left open listening on all interfaces. To enhance security, JMX is now always locked down to only allow connections from localhost.

Hanging Background Tasks

Deltek Tracking: 1866978

Previously, certain background tasks took longer to execute than the specified Max Duration. This resulted in the background tasks system ending because all threads were hanging and unable to recover. This error is corrected.

Limit Visibility of Records Not Included in Filter Restriction

Deltek Tracking: 1865130

Browsers: Chrome, Safari, and Firefox

Filter restrictions in iAccess workspaces support the user by providing easy access to relevant records. However, users could still open records outside of the filter restrictions available to them, and this caused some confusion.

This is corrected. Now, only the records included in the filter are visible to the user currently logged in. If a record is not included in a filter, the workspace will display empty fields.

Cumulative Update 10 – Jan. 20, 2023

Release Summary

New files released	Filesize	Checksum
apu.21.sp104.cu010.0607418.zip	1454366 KB	MD5: 725d9e1f6aefa5a1d6e3c53554fe0fb8
rpu.21.sp104.cu010.0607895.s-cpa.zip	120593 KB	MD5: f4bd7ed5bc16c8f006bba8a10082f756
rpu.21.sp104.cu010.0607895.s-std.zip	121608 KB	MD5: 3c648c145f69a3e53d6d7ff8f2984e5b
tpu.21.sp104.cu010.0607441.arch-linux_x86-64.tgz	802879 KB	MD5: b13019f03960bc5169b76b997e3c8d99
tpu.21.sp104.cu010.0607441.arch-win32_x86-64.tgz	772602 KB	MD5: 0c12407c19a24d2d9173c72c2844ff2f
DeltekMaconomyWSClient254GACU10.zip	599197 KB	MD5: adec4c41f61c1aa248c83a6dd0d1eb2d
iAccess.21.sp104.cu010.0607209.tgz	38264 KB	MD5: 7f0a813ff1055dd87353c096efd7416a

**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:

- 1842532— Missing Restriction on Vendor Remittance Email
- 1848073— No Records Displayed in Show Job Invoice on Account Single Dialog
- 1854534— Journals Not Marked Posted When Using Automatic Approval
- 1828434— Correctly Derive Country of Customer Transaction from Shipping Information
- 1824300— Summary Fields Do Not Support Split Billing

Important TPU Notes for CU 10

The Workspace Client from CU10 is required for this update.

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

Software Issues Resolved – Application (APU)

Missing Restriction on Vendor Remittance Email

Deltek Tracking: 1842532

Previously, you could send a vendor remittance email with an attached PDF that showed all entries with the same payment number and line number as related payment, ignoring the group number. This error is corrected.

No Records Displayed in Show Job Invoice on Account Single Dialog

Deltek Tracking: 1848073

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

Time Sheet Posting Error

Deltek Tracking: 1826056

When the intercompany cost is based on a markup percentage between the responsible and executing company, a time sheet journal could, in certain combinations of exchange rates and cost prices, display a system error when you tried to post the time sheet journal. This could happen when the base currency and enterprise currency are the same currency. This error is corrected.

Journals Not Marked Posted When Using Automatic Approval

Deltek Tracking: 1854534

Expense and mileage sheet journals were previously not marked as posted when using automatic posting even when the items were actually posted. This error is corrected.

Resource Allocation Import Issue

Deltek Tracking: 1841950

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

Summary Fields Do Not Support Split Billing

Deltek Tracking: 1824300

The following were previously summary fields in Print Job Invoice that showed what is invoiced before the current invoice and after the invoice:

- BeforeInvoicedOnJobCurrencyVar
- NowInvoicedOnJobCurrencyVar

These variables are not supported for split billing. This error is corrected.

Software Issues Resolved – Technology (TPU)

Notification Recalculation Failure

Deltek Tracking: 1853703

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

Missing Custom Name Space in the Custom Popup Container

Deltek Tracking: 1831133

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

Error Messages Display Technical Details

Deltek Tracking: 1752877

Previously, the error message exposed to Containers Web Service clients on failed restriction evaluation during search requests previously mentioned Java class names. This error message should not contain technical details and should be more generic. This error is corrected.

Software Issues Resolved – Web

Remove Dependencies on Content Delivery Networks

Deltek Tracking: 1848747

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

Remove Support for Google Analytics

Deltek Tracking: 1850928

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

Software Issues Resolved – BPM

Correctly Derive Country of Customer Transaction from Shipping Information

Deltek Tracking: 1828434

Previously, the UK Tax Submission report derived the country of customer transaction from the **Ship To** customer information card. This excluded entries from customers outside the United Kingdom (UK) with **Place of Supply** set to UK. This error is corrected such that the country of customer transaction is now derived from the **Delivery Address** on the Job Information card, or the **Customer Country/Vendor Country**.

Wrong Definitions on Tax Settlement Universe

Deltek Tracking: 1847038

The Tax Settlement Universe previously had wrong definitions, which are now corrected, as follows:

- Removed wrong entries from the VATSETTLEMENTENTRY table and added correct ones.
- Changed join tables of VATSETTLEMENTENTRY_D and PAYMENTCUSTOMER.
- Created a custom property for **Bill To Customer No.** and **Bill To Customer Tax No.** fields for deprecation.

Cumulative Update 09 – Nov. 25, 2022

Release Summary

New files released	Filesize	Checksum
apu.21.sp104.cu009.0604353.zip	1455324 KB	MD5: 0a9d901803c75062402f7f60e2208701
iAccess.21.sp104.cu009.0604628.tgz	33225 KB	MD5: ae6ee84cc42d0c40d430d7503a0ba708
Other current CU files*	Filesize	Checksum
tpu.21.sp104.cu007.0598177.arch-linux_x86-64.tgz	802886 KB	MD5: a0b2720f289cb2ebbb1940e9589d6640
tpu.21.sp104.cu007.0598177.arch-win32_x86-64.tgz	772624 KB	MD5: 6d447b8426e1b91a976e73fdf07d826d
DeltekMaconomyWSClient254GACU7.zip	599177 KB	MD5: ece0919cba42bff0f8a902c422964193
rpu.21.sp104.cu008.0599297.s-cpa.zip	133003 KB	MD5: c60a3038ca1b3b060bfa2661e71ad702
rpu.21.sp104.cu008.0599297.s-std.zip	133870 KB	MD5: 1d878442e69265da2653dba2f1d6be77

*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:

- 1608943— NSAFT: Incorrect Opening and Closing Balances if Multiple Companies Are Selected
- 1828755— Incorrect Filename Downloaded in Document Viewer

Important TPU Notes for CU 9

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 7

Software Issues Resolved – BPM

Fiscal Year-Period Does Not Filter Finance Entries

Deltek Tracking: 1594887

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

NSAFT: Incorrect Opening and Closing Balances if Multiple Companies Are Selected

Deltek Tracking: 1608943

Previously, when running NSAFT report for more than one company using a tax reporting unit, you would get incorrect opening and closing balances for G/L accounts, customers, and suppliers. The report retrieved the last record, instead of the total amount of all the records. This error is corrected. The report now displays the correct balances.

NSAFT: Increased TaxCode Character Limit in <TaxInformation>

Deltek Tracking: 1620980

Previously, only the <TaxCode> in <TaxTable> was increased to 35-character limit. The same character limit is now also applied to <TaxCode> under <TaxInformation>.

Software Issues Resolved – Web

Incorrect Filename Downloaded in Document Viewer

Deltek Tracking: 1828755

Browsers: Chrome, Firefox, Safari

When a file was previously downloaded using the document viewer, it was not saved using the correct filename, making it difficult to open the file.

This error is corrected.

Software Issues Resolved – Tooling

BPM Statutory Reports: Issues with Linux Folder Structure

Deltek Tracking: 1818765

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

The following workaround can be applied to fix the issue:

- In the Maconomy installation folder, navigate to MaconomyDir\WorkspaceDefinitions\, then rename BPM_Common, BPM_StatutoryRetrieval, and UK_TaxSubmission folders to all lowercase.
- In the Maconomy installation folder, navigate to MaconomyDir\DialogLayouts\, then change the casing of each folder to all lowercase.

Cumulative Update 08 – Oct. 21, 2022

Release Summary

New files released	Filesize	Checksum
iAccess.21.sp104.cu008.0602113.tgz	33225 KB	MD5: 8b43eaf60c8df4b224af53f5f9f74e32
rpu.21.sp104.cu008.0599297.s-cpa.zip	133003 KB	MD5: c60a3038ca1b3b060bfa2661e71ad702
rpu.21.sp104.cu008.0599297.s-std.zip	133870 KB	MD5: 1d878442e69265da2653dba2f1d6be77
Other current CU files*	Filesize	Checksum
apu.21.sp104.cu007.0597866.zip	1456638 KB	MD5: 59af1b4d398d946a4c0d24c67c385af2
tpu.21.sp104.cu007.0598177.arch-linux_x86-64.tgz	802886 KB	MD5: a0b2720f289cb2ebbb1940e9589d6640
tpu.21.sp104.cu007.0598177.arch-win32_x86-64.tgz	772624 KB	MD5: 6d447b8426e1b91a976e73fdf07d826d
DeltekMaconomyWSClient254GACU7.zip	599177 KB	MD5: ece0919cba42bff0f8a902c422964193

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

Support Cases

The following resolved software issues are related to support cases:

- None.

Important TPU Notes for CU 8

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 7

Software Issues Resolved – BPM

Corrected Restriction on Tax Settlement Entries

Deltek Tracking: 1741940

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

Software Issues Resolved – Web

Localization of the Calendars Did Not Respect Other Locales Than En_US

DelteK Tracking: 1763117

Browsers: Chrome, Safari, and Firefox

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

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

DelteK Tracking: 1763803

Browsers: Chrome, Safari, and Firefox

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

Cumulative Update 07 – Sep. 16, 2022

Release Summary

New files released	Filesize	Checksum
apu.21.sp104.cu007.0597866.zip	1456638 KB	MD5: 59af1b4d398d946a4c0d24c67c385af2
tpu.21.sp104.cu007.0598177.arch-linux_x86-64.tgz	802886 KB	MD5: a0b2720f289cb2ebbb1940e9589d6640
tpu.21.sp104.cu007.0598177.arch-win32_x86-64.tgz	772624 KB	MD5: 6d447b8426e1b91a976e73fdf07d826d
DeltekMaconomyWSClient254GACU7.zip	599177 KB	MD5: ece0919cba42bff0f8a902c422964193
iAccess.21.sp104.cu007.0598450.tgz	33224 KB	MD5: 89536a4bb2136d7e0d48814b46147259
Other current CU files*	Filesize	Checksum
rpu.21.sp104.cu003.0588457.s-cpa.zip	119768 KB	MD5: 57b0946a072ebc891c5af67ea107e17b
rpu.21.sp104.cu003.0588457.s-std.zip	120674 KB	MD5: 0d7b48e76b37d4efc30c38466a75f68c

*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:

- 1731398— Background Task Failure When Updating Terminated Employee Record
- 1731470— Changes to Middle and Last Name Not Synchronized

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)

Time and Expense Sheet Lines Transferred for Posting Upon Approval

Deltek Tracking: 1731541

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

Incorrect Approval Status on Time and Expense Sheets

Deltek Tracking: 1734210

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

Background Task Failure When Updating Terminated Employee Record

Deltek Tracking: 1731398

In Maconomy, updating synchronized information (For example, an address) for an employee marked terminated in Talent Management previously resulted in background task failure. As a result, the update in Talent Management would fail. This error is corrected.

Changes to Middle and Last Name Not Synchronized

Deltek Tracking: 1731470

Previously, updates to fields in Talent Management via an import program were not synchronized. As a result, any changes were not reflected. This was only the case when updating via an import program and did not occur if the fields were updated directly in the Employees window.

Software Issues Resolved – Web

Incorrect Resolution of Field Names in Wizards

Deltek Tracking: 1736679

Browsers: Chrome, Safari, and Firefox

Field names were resolved incorrectly in some wizards. As a result, some customers encountered runtime errors when opening workspaces. This is now corrected.

Cumulative Update 06 – Aug. 12, 2022

Release Summary

New files released	Filesize	Checksum
apu.21.sp104.cu006.0596557.zip	1454430 KB	MD5: e22c4ee58cc193945fc588a31f4e6f87
tpu.21.sp104.cu006.0596287.arch-linux_x86-64.tgz	802886 KB	MD5: d4663f0dab9aa926a996437e3a581329
tpu.21.sp104.cu006.0596287.arch-win32_x86-64.tgz	772621 KB	MD5: 009cf3c60e927f9d4189dc576c4f0be7
DeltekMaconomyWSClient254GACU6.zip	599168 KB	MD5: 87449b7173e60fca1bc8d25d4d154d55
iAccess.21.sp104.cu006.0597086.tgz	33225 KB	MD5: 429a32342aa847d9b8412ebf287f5149
Other current CU files*	Filesize	Checksum
rpu.21.sp104.cu003.0588457.s-cpa.zip	119768 KB	MD5: 57b0946a072ebc891c5af67ea107e17b
rpu.21.sp104.cu003.0588457.s-std.zip	120674 KB	MD5: 0d7b48e76b37d4efc30c38466a75f68c

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

Support Cases

The following resolved software issues are related to support cases:

- None.

Important TPU Notes for CU 6

The Workspace Client from CU6 is required for this update.

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

Software Issues Resolved – Technology (TPU)

SQL Uses Incorrect Escape Character

Deltek Tracking: 1694632

SQL previously used an incorrect escape character when escaping wild card characters. This error is corrected.

Bug in Implementation of Reducing UPPER in SQL

Deltek Tracking: 1695120

A bug was found with the implementation of reducing UPPER in SQL. This error is corrected.

Software Issues Resolved – Web

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

Deltek Tracking: 1685046

Browsers: Chrome, Safari, and Firefox

After a period of inactivity, users would get data changed errors when resuming work. This is now fixed.

Status in Calendar Widget Displayed in Black

Deltek Tracking: 1689475

Browsers: Chrome, Safari, and Firefox

When users opened the calendar widget at the top of the Time Sheet Overview workspace, iAccess displayed status in black instead of using the appropriate colors. This is now corrected.

Software Issues Resolved – BPM

NSAFT Tax Settlement Entries Display Separately on <TaxInformation>

Deltek Tracking: 1594865

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 05 – Jun. 07, 2022

Release Summary

New files released	Filesize	Checksum
tpu.21.sp104.cu005.0594145.arch-linux_x86-64.tgz	802606 KB	MD5: b3f71d76cede273dcbf04fb267d6f8cb
tpu.21.sp104.cu005.0594145.arch-win32_x86-64.tgz	772278 KB	MD5: c1269f1f54059d57c51f4d36032e0125
DeltekMaconomyWSCClient254GACU5.zip	598942 KB	MD5: 05fd8520eed5a1f02fa77903756c806d
Other current CU files*	Filesize	Checksum
apu.21.sp104.cu004.0593185.zip	1456751 KB	MD5: 7dd4312d9574f7db22afee2ad0706a26
iAccess.21.sp104.cu004.0593271.tgz	33224 KB	MD5: 5197603009d640cce75ade8e4063e945
rpu.21.sp104.cu003.0588457.s-cpa.zip	119768 KB	MD5: 57b0946a072ebc891c5af67ea107e17b
rpu.21.sp104.cu003.0588457.s-std.zip	120674 KB	MD5: 0d7b48e76b37d4efc30c38466a75f68c

*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:

- 1526947— Query Issue in Workspace Client Searches
- 1670218— Increased Performance Overhead on Server Start

Important TPU Notes for CU 5

The Workspace Client from CU5 is required for this update.

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

Software Issues Resolved – Technology (TPU)

Query Issue in Workspace Client Searches

Deltek Tracking: 1526947

When you previously performed a filter search on a string field in the Workspace Client or iAccess, traditional indexes could not be used due to an added UPPER function for case-sensitive databases. The UPPER function was added to make the search case-insensitive even though the database is configured as case-sensitive. On Oracle, we might fix it by adding dedicated functional indexes – on SQL Server there is no fix for case-sensitive databases. This resulted in customers with a large amount of data seeing a significant impact on the performance of searches. This became especially noticeable after the

application converted many key fields that previously were Integers to Strings. Since the key fields still mostly consist of numbers (but now as String) the added UPPER function does not provide any value, but still hurts performance. This fix avoids the use of UPPER function for filter searches consisting only of numbers.

Increased Performance Overhead on Server Start

Deltek Tracking: 1670218

Previously, there was increased performance overhead on server start due to the Keystore security feature. This error is corrected and performance is enhanced.

Cumulative Update 04 – May 20, 2022

Release Summary

New files released	Filesize	Checksum
apu.21.sp104.cu004.0593185.zip	1456751 KB	MD5: 7dd4312d9574f7db22afee2ad0706a26
tpu.21.sp104.cu004.0593224.arch-linux_x86-64.tgz	802662 KB	MD5: 344766048733d9bab745ccbacd2b04a3
tpu.21.sp104.cu004.0593224.arch-win32_x86-64.tgz	772403 KB	MD5: 39e373764952877933c8511a3f9a1c00
DeltekMaconomyWSClient254GACU4.zip	598940 KB	MD5: 596512d869bc62ec0bc084ca461f2b8e
iAccess.21.sp104.cu004.0593271.tgz	33224 KB	MD5: 5197603009d640cce75ade8e4063e945
Other current CU files*	Filesize	Checksum
rpu.21.sp104.cu003.0588457.s-cpa.zip	119768 KB	MD5: 57b0946a072ebc891c5af67ea107e17b
rpu.21.sp104.cu003.0588457.s-std.zip	120674 KB	MD5: 0d7b48e76b37d4efc30c38466a75f68c

*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:

- 1675418— Error When Using Create Payment Selection Action
- 1671756— Server Performance Issue When Checking Foreign Key References
- 1627905— MOVE_BEFORE Operation Duplicates Line Numbers
- 1670313— Additional Formats for Default Filetypes
- 1670318— Security FileCheck Cannot Handle Non-ASCII Characters in Filename
- 1639029— Line Feeds in Configured Fields Error
- 1649787— CSS Attribute for Mask Expressions is Case Sensitive
- 1651492— Workspaces Stuck in “Loading...” When Using URL Navigation
- 1633544— Continuous Scrolling Broken in Inline Filters
- 1677526— FirstMatch Style Selectors Issue

Important TPU Notes for CU 4

The Workspace Client from CU4 is required for this update.

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

Software Issues Resolved – Application (APU)

Error When Using Create Payment Selection Action

Deltek Tracking: 1675418

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

Software Issues Resolved – Technology (TPU)

Server Performance Issue When Checking Foreign Key References

Deltek Tracking: 1671756

Previously, a server performance issue resulted when at least one record was selected for a foreign key reference. The performance issue occurred because the database was forced to build the entire data set each time in order to return records. This was especially noticeable when many rows were selected. This error is corrected, but only for SQL Server. Because of Oracle's different way of implementing SQL cursors, this is not considered to be an issue for Oracle.

Background Task Rule Prevents Generator Surveillance Task

Deltek Tracking: 1673397

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

MOVE_BEFORE Operation Duplicates Line Numbers

Deltek Tracking: 1627905

A bug in the extension framework meant that for *custom* tree-table containers, line numbers were duplicated when moved using the move operation MOVE_BEFORE. This would typically happen after moving a child line out so that it became a sibling of its parent line. This only occurred when using the REST interface/iAccess and not when using the Workspace Client. This error is corrected so that MOVE_BEFORE works correctly.

Additional Formats for Default Filetypes

Deltek Tracking: 1670313

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

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

Security FileCheck Cannot Handle Non-ASCII Characters in Filename

Deltek Tracking: 1670318

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

Moving Tables Rows Causes Server Crash

Deltek Tracking: 1637889

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

MScript Function Returns Filenames in Current Codepage

Deltek Tracking: 1638887

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

Line Feeds in Configured Fields Error

Deltek Tracking: 1639029

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

Software Issues Resolved – Web

CSS Attribute for Mask Expressions is Case Sensitive

Deltek Tracking: 1649787

Browsers: Chrome, Firefox, Safari

The CSS attribute for mask expressions was case sensitive, which previously led to runtime errors on customized systems. This error is corrected.

Workspaces Stuck in “Loading…” When Using URL Navigation

Deltek Tracking: 1651492

Browsers: Chrome, Safari, and Firefox

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

Extra Items in Browser History

Deltek Tracking: 1651512

Browsers: Chrome, Safari, and Firefox

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

Users Could Not Maximize Tables

Deltek Tracking: 1631024

Browsers: Chrome, Safari, and Firefox

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

Continuous Scrolling Broken in Inline Filters

Deltek Tracking: 1633544

Browsers: Chrome, Safari, and Firefox

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

FirstMatch Style Selectors Issue

Deltek Tracking: 1677526

Browsers: Chrome, Safari, and Firefox

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

Error Encountered When Using Down Arrow Key While Inserting New Lines

Deltek Tracking: 1627255

Browsers: Chrome, Safari, and Firefox

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

Cumulative Update 03 – Mar. 25, 2022

Release Summary

New files released	Filesize	Checksum
apu.21.sp104.cu003.0588817.zip	1456360 KB	MD5: 59178d265a6eadb91b597a75caa4767d
tpu.21.sp104.cu003.0587853.arch-linux_x86-64.tgz	801936 KB	MD5: 860a304ad8a5c9b57d370dddcbb4d8a9
tpu.21.sp104.cu003.0587853.arch-win32_x86-64.tgz	771549 KB	MD5: 8cca604cacba92f6e0a1ceca8ac1befb
DeltekMaconomyWSClient254GACU3.zip	598329 KB	MD5: 1043ac30c8be015f158e5b8ae738dddb
iAccess.21.sp104.cu003.0589763.tgz	33228 KB	MD5: 51fd8c2b9d5d0788176a9be31cc1e3e8
rpu.21.sp104.cu003.0588457.s-cpa.zip	119768 KB	MD5: 57b0946a072ebc891c5af67ea107e17b
rpu.21.sp104.cu003.0588457.s-std.zip	120674 KB	MD5: 0d7b48e76b37d4efc30c38466a75f68c

Support Cases

The following resolved software issues are related to support cases:

- 1603878— Rounding Issue When Carrying Forward Absence Allowance
- 1606487— Rounding Issue When Registering Absence
- 1600449— Split Week Time Sheet Error
- 1614982— Incorrect Update of Billing Price Currency

Important TPU Notes for CU 3

The Workspace Client from CU3 is required for this update.

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

Software Issues Resolved – Application (APU)

Incorrect Billing Price Unit

Deltek Tracking: 1514633

When you initiated a progress evaluation on a job, then modified the budget in the Job Budget single dialog workspace, this could lead to an error where the value for the billing price unit was incorrect, or became a negative value. This error is corrected.

Overhead Information Now Derived Automatically

Deltek Tracking: 1543129

When you modify the **Overhead Maintenance** field on an employee or employee revision from Employee Specific to Batch Update, Maconomy now applies the rules (Employee Overhead Specifications) that were set up in Employee Overhead Maintenance to automatically update the overhead cost on the employee and employee revisions. This correction provides the same effect on the employee as if you used the **Update Employees** action in the Employee Overhead Maintenance workspace on all the open rules that have been applied (in the sense that someone has used the **Update Employees** action) and to which you have access, chronologically by the Effective From date.

Optimizations on Update Employees Action

Deltek Tracking: 1543143

The **Update Employees** action in the Employee Overhead Maintenance workspace is now optimized by removing a number of redundant database operations and adding an index to employee revisions.

Split Week Time Sheet Error

Deltek Tracking: 1600449

If you enabled the check-in functionality for an employee, an error previously displayed stating that "Calling WeekDay with a nulldate" when you tried to submit a split week timesheet. This error is corrected and split week timesheets can now be submitted without errors.

Rounding Issue When Carrying Forward Absence Allowance

Deltek Tracking: 1603878

If an employee is assigned a total of 4.999998 hours of absence allowance, this is usually shown rounded up as a total of five hours. However, an error previously occurred if the employee tried to carry forward the apparent five hours available to the next period. An error message would display stating "Cannot carry forward 0,0 hours as employee x has only 5,0 Hours allowance remaining in the previous period." This rounding error is corrected. Maconomy now allows the carry forward of an employee's absence allowance if the available value is only insignificantly less than the number of hours asked to be carried forward to the next period.

The error message is also improved to emphasize the total number of hours being carried forward. An example of the new error message displays as follows:

"Cannot carry forward a total of 5.0 hours as Employee X has only 4.9 hours allowance remaining in the previous period".

Rounding Issue When Registering Absence

Deltek Tracking: 1606487

If an employee is assigned a total of 4.999998 hours as an absence allowance, this is usually displayed in the client rounded up as a total of five hours. However, an error previously occurred if the employee tried to register absence for these hours, as the allowance really is less than five hours. This rounding problem is corrected. Maconomy now allows the registration of an employee's absence when the available allowance is just insignificantly less than the number of hours being registered as an absence.

Incorrect Update of Billing Price Currency

Deltek Tracking: 1614982

On jobs with the parameter **Billing Price Based on Actuals and ETC** enabled, the billing price on a budget line was previously incorrectly updated by Maconomy when you changed the cost price on the line. This error is corrected.

Software Issues Resolved – BPM

Statutory: Parameter ID is Updated for BO 4.2 SP9 Patch 04

Deltek Tracking: 1582954

When using BO 4.2 SP9 Patch 4 on Maconomy 2.5.4, NSAFT failed on the background task due to a conflict with a parameter ID that was updated in BO 4.2 SP9 Patch 04. This could also affect other statutory areas as well.

A functionality is added that automatically derives the correct ID of the parameter instead of the previous implementation where it was manually assigned.

This resolves the error and makes version 2.5.4 compatible with BO 4.2 SP9 Patch 4 from CU3 and later.

Incorrect Join in Utilization Universe

Deltek Tracking: 1612193

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

Kz46 and Kz47 Not Including German Vendor Transactions

Deltek Tracking: 1527677

Kz46 and Kz47 is a vendor transaction (EU Acquisition) among EU members including domestic, Germany-to-Germany vendor transactions.

Previously, Kz46 and Kz47 did not include transactions from vendors that are from Germany (Germany-to-Germany transactions) even though Germany is a member of EU. The Germany-to-Germany vendor transactions were erroneously not included. This error is corrected.

Software Issues Resolved – Technology (TPU)

Deadlock Occurs When Deleting Old Tasks

Deltek Tracking: 1605456

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

Stack Trace Exception Logging Error

Deltek Tracking: 1605548

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

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

Deltek Tracking: 1605396

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

Table Line Update Fails with REST API Internal Server Error

Deltek Tracking: 1592962

Previously, updating a field in a table line failed with an internal error. Users would then have to refresh and try again. For REST integrations, this resulted in the REST API returning 500 "Internal Server Error". In the maconomy.log, "Illegal state: No record value available in container executor" was noted. This error is corrected.

Error When Importing or Exporting Files

Deltek Tracking: 1597059

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

HTML File Uploaded When Not on Allow List

Deltek Tracking: 1592511

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

Software Issues Resolved – Web

Dropdown Lists Displayed Incomplete Options

Deltek Tracking: 1598108

Browsers: Chrome, Safari, and Firefox

Whenever a field had a dropdown list with more than 25 options, iAccess would only list the first 25. This is now corrected.

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

Deltek Tracking: 1611018

Browsers: Chrome, Safari, and Firefox

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

First Budget Line Disabled in Budgeting and Estimating

Deltek Tracking: 1612177

Browsers: Chrome, Safari, and Firefox

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

Info-bubble Width Does Not Update

Deltek Tracking: 1612320

Browsers: Chrome, Safari, and Firefox

Previously, the width of an info-bubble was not changed when the width was specified. This error is corrected.

Delayed Display of Search Results When Tagging Employee

Deltek Tracking: 1614079

Browsers: Chrome, Safari, and Firefox

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

Employee Search Does Not Work When Name Contains Special Characters

Deltek Tracking: 1625074

Browsers: Chrome, Safari, and Firefox

Employee search did not previously work when the name contained special characters. To correct this error, a new sanitizer is introduced. This prevents special characters, such as those with umlauts, from being converted into HTML entities. This corrects an issue with employee searches within conversations.

Cumulative Update 02 – Jan. 28, 2022

Release Summary

New files released	Filesize	Checksum
apu.21.sp104.cu002.0586160.zip	934193 KB	MD5: 2281b22cb0fb54f9323929c106098884
tpu.21.sp104.cu002.0586148.arch-linux_x86-64.tgz	801951 KB	MD5: 80b5f605bb44397982b669eff77fe65e
tpu.21.sp104.cu002.0586148.arch-win32_x86-64.tgz	771537 KB	MD5: dce564e4d0b788da3360c5d58686eedf
DeltekMaconomyWSClient254GACU2.zip	598294 KB	MD5: 31c22ff1dcbd9779e59946806a45e8b2
iAccess.21.sp104.cu002.0585989.tgz	33189 KB	MD5: d207b9b26d8594d965450ca9ffc206ab

Support Cases

The following resolved software issues are related to support cases:

- 1539382— AC-Views Performance Issues
- 1580039— Incorrect Document Sent During Email Generation
- 1561032— Data-Dependent Tabs With Unpredictable Focus Behavior

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 – Technology (TPU)

AC-Views Performance Issues

Deltek Tracking: 1539382

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

Incorrect Document Sent During Email Generation

Deltek Tracking: 1580039

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

Background Task System Issues False Warning for Multiple Coupling Services

Deltek Tracking: 1551079

In a setup where several coupling services were running, and one of these was not intended for use in executing background tasks, the background task system previously issued a warning that the system was running with reduced capacity. However, this was not true because the disabled coupling service was deliberately taken out of the background task execution pool. This error is corrected.

Software Issues Resolved – Web

Data-Dependent Tabs with Unpredictable Focus Behavior

Deltek Tracking: 1561032

Browsers: Chrome, Safari, and Firefox

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

Text Quickly Entered Into Fields Not Saved Accurately

Deltek Tracking: 1570655

Browsers: Chrome, Safari, and Firefox

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

Error When Using Old Schema.json After a CU Upgrade

Deltek Tracking: 1572087

Browsers: Chrome, Safari, and Firefox

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

Cumulative Update 01 – Nov. 19, 2021

Release Summary

New files released	Filesize	Checksum
apu.21.sp104.cu001.0583150.zip	928619 KB	MD5: 9f02b78ab7d65b62528b75f0caa59afc
tpu.21.sp104.cu001.0583107.arch-linux_x86-64.tgz	800700 KB	MD5: 11919ddfecd23a4abcae407afa6996a
tpu.21.sp104.cu001.0583107.arch-win32_x86-64.tgz	770271 KB	MD5: d24526c7c99fcde361acd07b9cb2ff7d
DeltekMaconomyWSClient254GACU1.zip	597376 KB	MD5: ff3da9f05cd3eae5273d538ddab96d2d
iAccess.21.sp104.cu001.0582941.tgz	33183 KB	MD5: bac0bb6ae3e40de7268903c5ff1336b4

Support Cases

The following resolved software issues are related to support cases:

- 1530015— Changes on Approve Does Not Work on Employee and User Approval Hierarchies Setup
- 153799— Error when Reopening Planning Budget on Reopened Job
- 1522718— Browser Refresh Caused Switch to Different Record

Important TPU Notes for CU 1

The Workspace Client from CU1 is required for this update.

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

Software Enhancements – Web

Filters in Tables

Deltek Tracking: 1528236

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

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

Paging in Tables

Deltek Tracking: 1528212

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

Software Issues Resolved – Application (APU)

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

Deltek Tracking: 1530015

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

Out of Memory Database Error

Deltek Tracking: 1526782

If you converted a database with a large amount of open jobs with sub-jobs, the data conversion script could run out of memory. This error is corrected and improvements have been made to avoid this.

Error when Reopening Planning Budget on Reopened Job

Deltek Tracking: 1537997

When the Calculate Progress at Job Closure system parameter was enabled, an error message stating that "Unique constraint UQGROUPEBUDGETJOBREVENUERECOGNI violated" displayed when you reopened a planning budget on a job that was reopened after having been closed, and where the planning budget was approved when the job was closed. This error is corrected.

Software Issues Resolved – Technology (TPU)

Context Arguments Missing Unlocalized Error Messages

Deltek Tracking: 1543031

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

For example:

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

The above should have been:

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

This error is corrected.

Software Issues Resolved – Web

Subscribe Action Enabled on Fresh Conversations

Deltek Tracking: 1517835

Browsers: Chrome, Safari, and Firefox

The Subscribe action was enabled on fresh conversations (that is, with no participants and no messages). It was also misaligned. These are now corrected.

Conversation Center Search Issue

Deltek Tracking: 1517851

Browsers: Chrome, Safari, and Firefox

Users attempting to search for messages in the Conversation Center were interrupted by a blocking "Loading" notification. When this happened, the cursor would also disappear from the search box, and users would have to click the search box again to resume their search. These are now corrected.

Maximized Table Restored by URL Change

Deltek Tracking: 1517961

Browsers: Chrome, Safari, and Firefox

Changes to the browser URL occasionally restored a maximized table to its default unmaximized state. This is now corrected.

Inapplicable Actions Available on Conversations to Which Users Were Unsubscribed

Deltek Tracking: 1519689

Browsers: Chrome, Safari, and Firefox

When viewing conversations to which they were unsubscribed, users could see the **Resubscribe** action enabled for them. However, they could also see and use actions that should have been unavailable to them (**Pin**, **Mute**, and **Subscribe**). This is now corrected. Users will no longer be able to view or use actions that do not match their subscription status for a given conversation.

Table Actions Executed on Wrong Line When Table Sorting Was Applied

Deltek Tracking: 1519872

Browsers: Chrome, Safari, and Firefox

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

Browser Refresh Caused Switch to Different Record

Deltek Tracking: 1522718

Browsers: Chrome, Safari, and Firefox

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

Calendar Widget Displayed Incorrectly

Deltek Tracking: 1529230

Browsers: Chrome, Safari, and Firefox

When users clicked the **Date Picker** found in some workspaces, iAccess occasionally rendered the calendar incorrectly. The widget either displayed a blank space or navigated to the wrong date. These issues are now corrected.

Visibility Attribute Missing From Create Action in Headers

Deltek Tracking: 1536202

Browsers: Chrome, Safari, and Firefox

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