Deltek Maconomy® 2.6.1 CU 26

Cumulative Update Release Notes

October 18, 2024

Contents

Support Updates

The following updates are announced for Maconomy 2.6.1.

Update	Date	Description
BO 4.3 SP3 Patch 4	2/9/2024	From 2.6.1 CU 17, Business Object 4.3 SP3 Patch 4 is certified for Maconomy and BPM.

Deltek

Overview

The Maconomy 2.6.1 Cumulative Update (CU) 26 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 Statutory Guide**.

More Information

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

Cumulative Update 26 – October 18, 2024

Key Impact

This section flags bugs considered high importance, including:

- Empty columns causing an error is now corrected, as is an error that occurred when sorting by table columns and using the hide functionality. (2239983, 2124715)

Support Cases Resolved In This Release

- 2225412 — Missing Employee Number in the LinkedEmployeeNumber Field
- 2239983 — Empty Columns Array Caused an Error
- 2037674 — Unable to Proceed to BI Launchpad From Web Client Using BO 4.3 SP3
- 2124715 — Error Encountered in Workspaces

Software Issues Resolved

General Application

Empty Columns Array Caused an Error

Deltek Tracking: 2239983

When guarded by a condition, an empty array of columns in a form layout would cause the following error: "Cannot read properties of undefined (reading 'configuration')". This is now fixed.

Unable to Proceed to BI Launchpad From Web Client Using BO 4.3 SP3

Deltek Tracking: 2037674

The Maconomy 2.6.1 web client was only compatible with Business Objects 4.2. This is now corrected. To enable Business Object 4.3 after installation, specify the following value for the **BILaunchPadUSD** system parameter: **FioriBI**.

Error Encountered in Workspaces

Deltek Tracking: 2124715

When users sorted on a table column and then hid the column using either the "Hide Column" or "Customize Columns" features, the Workspace Client would occasionally crash with the following indexing error: "Error updating record data: Record of size n doesn't match collection of size n...". This is now fixed. The Workspace Client now reverts to default sorting when users hide the sort column.

Trade & Misc.

Missing Employee Number in the LinkedEmployeeNumber Field

Deltek Tracking: 2225412

Previously, when creating contact persons as part of the employee creation process, the **LinkedEmployeeNumber** field on the contact person would not correctly contain the employee number of the employee the contact person was linked to. This error is corrected.

Consultants / Admin

File Details

New files released	Filesize	Checksum
apu.22.sp101.cu026.0652029.zip	1483140 KiB (1.4 GiB)	**MD5:** cc06aa65429d929df51fb6587a04ee06
DeltekMaconomyWSClient261CU26.zip	561393 KiB (548.2 MiB)	**MD5:** d496ef1a369c2dfb40e2d8d4e50f7f3d
tpu.22.sp101.cu026.0652029.arch-linux_x86-64.tgz	764427 KiB (746.5 MiB)	**MD5:** fd8cb4eaa60e1e88c3aa414ad3deb299
tpu.22.sp101.cu026.0652029.arch-win32_x86-64.tgz	751798 KiB (734.2 MiB)	**MD5:** 9fbf72ba65eed3d6f78013df98c94548
webclient.22.sp101.cu026.0653645.tgz	41370 KiB (40.4 MiB)	**MD5:** e5704e91960530058c2ecf483dc2330b
Other current CU files*	**Filesize**	**Checksum**
rpu.22.sp101.cu024.0648995.s-cpa.zip	105997 KiB (103.5 MiB)	**MD5:** 227fa1f3d8f8ef4d762a8fa2f2ce9988
rpu.22.sp101.cu024.0648995.s-std.zip	106949 KiB (104.4 MiB)	**MD5:** 7be1bde493e8a5808905da8f76d9f181
spu.22.sp101.cu025.0650953.tgz	11776 KiB (11.5 MiB)	**MD5:** f6f9c54b5dad2bf35505ade3d8e918c2

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

Important TPU Notes for CU 26

The Workspace Client from CU26 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.

Cumulative Update 25 – September 20, 2024

Key Impact

This section flags bugs considered high importance, including:

- Error corrections include the SIE export file header, which now displays the correct information, and NSAFT Intercompany Transactions, which now properly handles multiple entries. (2085942, 218696)

Support Cases Resolved In This Release

- 2085942 — SIE: Incorrect Company Information in Header
- 2187696 — NSAFT: Intercompany Transactions with Multiple Entries Exception Error
- 2207226 — Omitting Mask Status Numbers in Calendar Configuration Caused a 'Cannot Read Properties of Undefined (Reading 'Color')' Error
- 2111706 — Autosubmit Attribute Only Took Effect Once
- 2074587 — Internal Error During Job Creation
- 2209987 — Classcast Exception When Selecting a Filter Option From Overflow Menu

Software Issues Resolved

General Application

Omitting Mask Status Numbers in Calendar Configuration Caused a 'Cannot Read Properties of Undefined (Reading 'Color')' Error

Deltek Tracking: 2207226

When the mask property for web client calendars did not cover all possible outcomes, an exception occurred. This error is now fixed.

Autosubmit Attribute Only Took Effect Once

Deltek Tracking: 2111706

The auto submit functionality did not save field changes if the user modified the same field more than once. This is now corrected.

Internal Error During Job Creation

Deltek Tracking: 2074587

Users searching for a field value then saving the changes could encounter one of the following errors:

- "You are not allowed to modify records fields which you have sliced out."
- "Cannot send field values to the "X" container for fields that were excluded from the pane."

This issue is now fixed.

Excess Scrollbars in Document Viewers

Deltek Tracking: 2225183

Excess scrollbars were shown in various instances. This is now addressed.

Classcast Exception When Selecting a Filter Option From Overflow Menu

Deltek Tracking: 2209987

Users could not select any of the filter restrictions found at the top of a workspace when these were shown as a dropdown menu. This is now fixed.

BPM

SIE: Incorrect Company Information in Header

Deltek Tracking: 2085942

Previously, the SIE export file header displayed the company information of a different company instead of the company named in the Selection Criteria. This error is corrected.

This bug was reported as a known issue for 2.6.3.

NSAFT: Intercompany Transactions with Multiple Entries Exception Error

Deltek Tracking: 2187696

For intercompany expense sheets with multiple entries, there is no VAT settlement entry counterpart when using either a VAT finance entry key or a basis finance entry key. This error is corrected such that a guard condition is added when assigning intercompany tax entries to finance entries to ensure that tax information is only created if the tax entries map contains a matching finance entry balance key.

BI Launchpad Link

Deltek Tracking: 1998652

The BI Launchpad URL Suffix parameter is now available on Maconomy 2.6.1.

To have the BI Launchpad link work on Business Object (BO) 4.2 and 4.3, follow these steps:

1. Navigate to **System Setup » Parameters and Numbers » System Parameters**.
2. Search for the **BI Launch Pad URL Suffix** parameter.
3. Take note of the remarks fields in the System Parameter card. The default value of the parameter is InfoView.
4. If needed, change the **BI Launch Pad URL Suffix** field value to one corresponding to the version of BO server used for integration as per the **Remarks** section.
5. Restart Maconomy and its coupling service, if necessary. Refer to the scenarios outlined in the next section.

Scenarios when to restart Maconomy and Coupling Service

- Maconomy 2.6.1 initially integrated to BO 4.2 - No restart required (since the default value is InfoView).

- Maconomy 2.6.1 initially integrated to BO 4.3 - Maconomy system restart required (after changing the parameter value from InfoView to FioriBI).

- Maconomy 2.6.1 initially integrated to BO 4.2 then changing the integration to BO 4.3 (and vice versa) - Restart required for Maconomy system and Coupling Service.

IMPORTANT:

- The new parameter requires either one of the two correct values suggested in the parameter remarks. Otherwise, leaving the parameter blank or with other values results in the BI Launchpad link not working properly.

- The BI Launch Pad URL Suffix system parameter is a new parameter added to the CouplingConfiguration MCSL file. You can customize this file; if planning to integrate either a BO 4.2 or a BO 4.3 system, while choosing to retain the customized CouplingConfiguration MCSL file as is, you must add the following line on the customized CouplingConfiguration MCSL file for the new parameter to function properly:

  InternalName = 'BILaunchPadUSD' or

Consultants / Admin

File Details

New files released	Filesize	Checksum
apu.22.sp101.cu025.0650953.zip	1479352 KiB (1.4 GiB)	**MD5:** c6efcda9faaa5063f72320a449c2b0a5
DeltekMaconomyWSClient261CU25.zip	560982 KiB (547.8 MiB)	**MD5:** b3249a7bd81db876045ce5dce5bfacec
spu.22.sp101.cu025.0650953.tgz	11776 KiB (11.5 MiB)	**MD5:** f6f9c54b5dad2bf35505ade3d8e918c2
tpu.22.sp101.cu025.0649813.arch-linux_x86-64.tgz	764437 KiB (746.5 MiB)	**MD5:** 5162a1f8d0e1e9ac3c75e4956dff9474
tpu.22.sp101.cu025.0649813.arch-win32_x86-64.tgz	751804 KiB (734.2 MiB)	**MD5:** fc694c20fe82f81a5e6bd8f7087c1215
webclient.22.sp101.cu025.0651410.tgz	41374 KiB (40.4 MiB)	**MD5:** b9da28826ca43a35ef9d3b3ba13d0690
Other current CU files*	**Filesize**	**Checksum**
rpu.22.sp101.cu024.0648995.s-cpa.zip	105997 KiB (103.5 MiB)	**MD5:** 227fa1f3d8f8ef4d762a8fa2f2ce9988
rpu.22.sp101.cu024.0648995.s-std.zip	106949 KiB (104.4 MiB)	**MD5:** 7be1bde493e8a5808905da8f76d9f181

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

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.

Cumulative Update 24 – August 23, 2024

Key Impact

This section flags bugs considered high importance, including:

- Resolved issues include a progress evaluation error and fields not displayed on the AEF report. (2185143, 2167852)

Support Cases Resolved In This Release

- 2136867 — Update to Sequence Numbering Method
- 2136868 — Update to Purchase Order Lines
- 2162553 — Error When Approving a Blanket Invoice Selection
- 1950579 — Update Fixed Hours on Timesheets
- 2185143 — Progress Evaluation Error
- 2198808 — Incorrect Handling of Revenue Recognition in WIP Reports
- 2186625 — Cannot Decode Negative Real MQL Numbers
- 2185714 — Web Client User Sessions on Oauth Expired and Did Not Reopen the Current Workspace upon Relogin
- 2103352 — Notification Recalculation Spawned Too Many Threads
- 2191575 — Empty Workspace Tab Title in Workspaces

Software Issues Resolved

General Application

Cannot Decode Negative Real MQL Numbers

Deltek Tracking: 2186625

Previously, an update enabled representing real numbers in MQL with full precision. However, when this setting was set to true (shown below), it could not decode negative real MQL numbers correctly and would issue a runtime error in such cases.

```
[ServerConfig]
MQL_Format_Real_HEX = true
in 'MaconomyDir\Definitions\MaconomyCustom.ini' under the '[ServerConfig]'
section.
```

This error is corrected such that when MQL_Format_Real_HEX is set to true, negative real numbers are interpreted correctly and do not cause any issues.

Performance Improvements to Web Client Tables

Deltek Tracking: 2192654

Minor performance improvements are now applied to tables in the web client.

No Border on Highlighted Islands in Regular Workspaces

Deltek Tracking: 2194868

When you pressed TAB to go to or select an island in a regular workspace, the web client did not highlight that island with a border once selected. This is now fixed.

Double-Clicking Part of a Field Value Selected More than the Clicked Part

Deltek Tracking: 2195870

When you double-clicked a job number or part of an address (for example), the web client selected more than what you clicked. This is now corrected.

Increased Number of Lines in Tables

Deltek Tracking: 2200982

When you used table paging in the web client, it only allowed you to see 10 or 25 lines. This limitation was implemented to ensure sufficient performance when working with large tables. However, in some cases, this limitation hindered users from getting an overview of the table. It is now possible to configure the options for table paging in the settings.json file. A new global configuration option was introduced, allowing users to display up to 100 lines in tables. Note that displaying more rows could impact performance, especially for tables with many columns. Therefore, increasing the number of lines in tables should be done with caution.

Web Client User Sessions on Oauth Expired and Did Not Reopen the Current Workspace upon Relogin

Deltek Tracking: 2185714

If you were using OAuth (Azure, OneLogin, or Okta) and your session expired, the web client did not reopen the current workspace upon relogin. This is now corrected.

Notification Recalculation Spawned Too Many Threads

Deltek Tracking: 2103352

Clicking the **Refresh** icon on the To-Dos pane of the Workspace Client resulted in an ever increasing rate of recalculation of the to-dos list. This is now corrected.

Empty Workspace Tab Title in Workspaces

Deltek Tracking: 2191575

When you opened a workspace in the Workspace Client, the application occasionally did not display the workspace tab title. This is now corrected.

Time & Expense

Error When Approving a Blanket Invoice Selection

Deltek Tracking: 2162553

When you approved a Blanket Invoice Selection where you had used the **Invoice to Credit Memo** action, an error occurred. The workaround before the fix was to approve the Invoice Selection and print the invoice / credit memo one job at a time in Invoice Selection.

Update Fixed Hours on Timesheets

Deltek Tracking: 1950579

In the Approve Timesheets single dialog workspace, when the Update Fixed Time at Approval checkbox was selected, the fixed hours were updated only on the weekly timesheet, and not on daily timesheets. This error is corrected to update fixed hours on the daily timesheets as well.

Progress Evaluation Error

Deltek Tracking: 2185143

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

BPM

AEF: Include Invoice and Reconciliation Against Payments

Deltek Tracking: 2167852

Previously, the AEF report did not display the **Ecriturelet** and **Datelet** fields even when reconciled or paid invoices existed. This error is corrected such that the **Ecriturelet** field now shows the transaction number, and the **Datelet** field now displays the reconciliation date.

Incorrect Values for PieceRef and PieceDate

Deltek Tracking: 2186017

Previously, the AEF report displayed the transaction number and transaction date for PieceRef and PieceDate of vendor invoices respectively. This error is corrected.

Incorrect Handling of Revenue Recognition in WIP Reports

Deltek Tracking: 2198808

Previously, entries of Revenue Recognition type were excluded from WIP calculations. This error is corrected.

Finance

Update to Sequence Numbering Method

Deltek Tracking: 2136867

Sequence numbers must now be unique even if finance entries are posted on different entry dates, also for cases where they have identical values in the fields specified by the sequence numbering method.

Update to Purchase Order Lines

Deltek Tracking: 2136868

Fields related to purchase receipt and job accrual can now be changed after a purchase order is approved. Maconomy will no longer re-derive dimensions on purchase order lines if the user only make changes to fields allowed for change after approval.

Consultants / Admin

File Details

New files released	Filesize	Checksum
apu.22.sp101.cu024.0649201.zip	1476101 KiB (1.4 GiB)	**MD5:** ad6f39fd32b37988af8d79254be8ca7c
tpu.22.sp101.cu024.0648985.arch-win32_x86-64.tgz	751782 KiB (734.2 MiB)	**MD5:** 9cf6aec66146f02946c52a4b2c1312f6
tpu.22.sp101.cu024.0648985.arch-linux_x86-64.tgz	764432 KiB (746.5 MiB)	**MD5:** 66a3bb7222582feaa9ce0aa5c97d820c
rpu.22.sp101.cu024.0648995.s-cpa.zip	105997 KiB (103.5 MiB)	**MD5:** 227fa1f3d8f8ef4d762a8fa2f2ce9988
rpu.22.sp101.cu024.0648995.s-std.zip	106949 KiB (104.4 MiB)	**MD5:** 7be1bde493e8a5808905da8f76d9f181
webclient.22.sp101.cu024.0649198.tgz	41371 KiB (40.4 MiB)	**MD5:** 3d05f37100df827ee3c9d370c695f019
DeltekMaconomyWSClient261CU24.zip	561048 KiB (547.9 MiB)	**MD5:** bd44de1b67784a0a9548831620ec6fb3
Other current CU files*	Filesize	Checksum
spu.22.sp101.cu019.0638423.tgz	11775 KiB (11.5 MiB)	**MD5:** 7a9c42894a25f4f2bee99654bf51f905

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

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.

Cumulative Update 23 – July 26, 2024

Key Impact

This section flags bugs considered high importance, including:

- Corrections include check posted balance error (2158734), timesheet check-in balance coloring (2159535), correct amounts relevant to currencies (2177817, 2168239), AEF Report updates (2167696, 2167702, 2153030, 2153031), and Extender internal server error (2063059).

Support Cases Resolved In This Release

- 2158734 — Posted Balance Error on Taxed Invoice
- 2159535 — Check-In Balance Error
- 2168239 — Incorrect Amount on Draft Invoice
- 2171079 — Incorrect Credit Memo in Blanket Invoicing
- 2172202 — Overflow Error when Reallocating Job Entries
- 2177817 — System Error for Job Invoices
- 2156481 — Unable to Resubmit and Reapprove a User
- 2177665 — People Planner Actions Not Visible
- 2167702 — AEF: Include Currency Amount and Code for Transactions Not in Euro
- 2063059 — Internal Server Error After Extender Deployment

Software Issues Resolved

General Application

Internal Server Error After Extender Deployment

Deltek Tracking: 2063059

Previously, a race condition may occur after extender deployment when one process had a file handle to a file in the ContainerDefinitions while another process attempted to remove the ContainerDefinitions folder with content. This error is corrected.

Conversation Center: Users Could Not View a Conversation If They Had No Access to the Related Record

Deltek Tracking: 2102663

Users with no access to the record (for example, a job) related to a conversation were unable to open that conversation. In addition to this, when they clicked the speech bubble icon on the top right corner of the screen, Maconomy did not correctly display their unread messages for that conversation in the dropdown. These are now corrected.

Fields Unexpectedly Cleared When Clearing a Search Field

Deltek Tracking: 2178352

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.

Embedded URL Evaluated Even If the Tab Was Not Selected

Deltek Tracking: 2172968

If an external website was embedded in a section of the workspace that was currently inactive (for example, it was contained in an inactive tab or a minimized assistant), then it could be unnecessarily reloaded when the workspace refreshed. This problem is now fixed. The embedded website will only be refreshed when that section of the workspace becomes active.

Performance Improvements to Web Client Tables

Deltek Tracking: 2170317

Minor performance improvements are now applied to tables in the web client.

Time & Expense

Check-In Balance Error

Deltek Tracking: 2159535

Prior to this fix, the check-in balance on timesheets could display **0.0** hours in red, incorrectly suggesting an issue. This error is corrected.

Incorrect Amount on Draft Invoice

Deltek Tracking: 2168239

When you used invoice preparation for a job with an invoice currency that is different from the job currency, the invoice editing and subsequent invoice did not show the correct amount. This is corrected in the special case where the **Group Budget Lines** checkbox on the selected invoice layout rule is not selected.

Incorrect Credit Memo in Blanket Invoicing

Deltek Tracking: 2171079

When the **Set Job Entries For Invoicing After Print Invoice** system parameter was enabled, the **Invoice to Credit Memo** action in Blanket Invoicing may have produced a credit memo that differed from the invoice. This error is corrected.

Overflow Error when Reallocating Job Entries

Deltek Tracking: 2172202

When you attempted to reallocate job entries from expense sheets on a transferred job with the **Update Prices on Amount Registrations upon Job Reallocation system parameter** enabled, an internal overflow error occurred.

System Error for Job Invoices

Deltek Tracking: 2177817

In some cases, job invoices could have different amounts in company base currency and customer standard currency, even when those currencies are the same. This caused a system error when trying to reconcile the A/R entry.

BPM

AEF: Transaction Number Is Start of Fiscal Year

Deltek Tracking: 2167696

Previously in the opening balance of the AEF report, the transaction numbers (**EcritureNum** field) were assigned sequential numbers. This error is corrected such that the **EcritureNum** field is now the start of the fiscal year specified in the selection criteria.

AEF: Include Currency Amount and Code for Transactions Not in Euro

Deltek Tracking: 2167702

Previously, the AEF report did not include the currency amount and currency code if the transaction (Customer Vendor) was in any currency other than Euro as specified in the **Instance Key** and **Currency Code** for opening balance. This error is corrected.

AEF: Include Customer and Vendor Number and Name for Opening Balances

Deltek Tracking: 2153030

Previously, the AEF report did not include customer and vendor details under the **CompAuxNum** and **CompAuxLib** fields. This error is corrected.

AEF: Changes to Opening Balance Fields

Deltek Tracking: 2153031

The AEF report is updated to reflect the correct values for the following fields:

- PieceRef is Report A-Nouveau (RAN), which means Carry-Forward
- PieceDate is the first day of the selected year for opening balance entries
- If empty, it displays [NS] or Non-significatif, which means Not significant (Previously this was VIDE, which means empty.)

Finance

Posted Balance Error on Taxed Invoice

Deltek Tracking: 2158734

Previously, attempting to reconcile an invoice with tax on a subscription order caused a posting issue. This error has now been corrected.

Trade & Misc.

Unable to Resubmit and Reapprove a User

Deltek Tracking: 2156481

When you used the **Copy User Role** action to add a new role to an already submitted and approved user in **Setup » Users** workspace, the **Submit** action was disabled, preventing resubmission and reapproval of the changes. This error is corrected.

People Planner Actions Not Visible

Deltek Tracking: 2177665

Previously, the visibility of People Planner actions was not recalculated when you changed the system parameter. This error is corrected.

Consultants / Admin

File Details

New files released	Filesize	Checksum
apu.22.sp101.cu023.0647181.zip	1479195 KiB (1.4 GiB)	**MD5:** c893bdd4f7a2d1fd58f948036625d9a6
DeltekMaconomyWSClient261CU23.zip	561210 KiB (548.1 MiB)	**MD5:** 85c937dfc3e057133bb38936ff014375
rpu.22.sp101.cu023.0645772.s-cpa.zip	106017 KiB (103.5 MiB)	**MD5:** f13408fd9dc37b51cd77f52db13e8d70
rpu.22.sp101.cu023.0645772.s-std.zip	106968 KiB (104.5 MiB)	**MD5:** 34512e2a9fde10bca8c8f5d96782bf65
tpu.22.sp101.cu023.0645694.arch-linux_x86-64.tgz	764239 KiB (746.3 MiB)	**MD5:** 321979c3714b83ebc9b54a08ed7298f8
tpu.22.sp101.cu023.0645694.arch-win32_x86-64.tgz	751048 KiB (733.4 MiB)	**MD5:** 8a3e166d9916dc4b4f609935de6e24af
webclient.22.sp101.cu023.0647588.tgz	41372 KiB (40.4 MiB)	**MD5:** c81f39a127eed2393b89d28fa5c74b79
Other current CU files*	**Filesize**	**Checksum**
spu.22.sp101.cu019.0638423.tgz	11775 KiB (11.5 MiB)	**MD5:** 7a9c42894a25f4f2bee99654bf51f905

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

Important TPU Notes for CU 23

The Workspace Client from CU23 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.

Cumulative Update 22 – June 28, 2024

Key Impact

This section flags bugs considered high importance, including:

- Customer reconciliations created from general journals now update finance periods during posting. (2126138)

- Transaction entries in the AEF report now sort dates in ascending chronological order (earliest to latest). (2144589)

Support Cases Resolved In This Release

- 2126138 — Missing Finance Updates in Intercompany Journal Posting

- 2155570 — Memory Retention Issue on SQLServer Version of MaconomyServer

- 2159261 — Invalid Field Values Sent to Server Upon Card Update

- 2161969 — Log Out from an OAuth Session Did Not Support Switching Accounts

- 2162676 — Missing Icons on Initial Load

- 2148608 — Java Analyzer Substituted Columns Using the Last Element of the Prefixed Column IDs

Software Issues Resolved

General Application

Memory Retention Issue on SQLServer Version of MaconomyServer

Deltek Tracking: 2155570

An issue with unwanted memory retention was identified when executing "raw" SQL statements on the SQLServer version of MaconomyServer. Such SQL statements are mostly used in various add-on functionality, such as custom extensions, but also by the Email Alert distribution feature.

In certain situations this memory retention can cause the MaconomyServer process to eventually fail with a memory allocation error. This issue has is now resolved.

Embedded Row Would Load Target URL Even When Query Parameters Were Not Yet Fully Resolved

Deltek Tracking: 2159218

In workspaces that contained an embedded iframe, the content of the iframe could be refreshed too often if the source URL depended on data in the workspace. This unnecessarily strained both the server hosting the content and the user's browser. This issue is now fixed.

Invalid Field Values Sent to Server Upon Card Update

Deltek Tracking: 2159261

Some values (such as numbers or dates) that are typed into a field need to be transformed into a different format before they are sent to the server. An improvement has been made which ensures that this transformation is always applied.

Log Out from an OAuth Session Did Not Support Switching Accounts

Deltek Tracking: 2161969

Users logging out from Maconomy using Single Sign On (Azure, OneLogin, or Okta) were unable to switch accounts. This is now corrected.

Dialog Group Import Required Extra Dialog Members for Documentation Workspaces

Deltek Tracking: 2162611

The 'documentRevisions' dialog is now added to the import for any 'document' type bindings. In addition, the import can now be used to update as well as create dialog groups.

Missing Focus Upon Opening the Customize Columns Dialog

Deltek Tracking: 2162618

When you open the Customize Columns dialog, the cursor now appears by default in the Search field for Available columns.

Missing Icons on Initial Load

Deltek Tracking: 2162676

Under certain network conditions, an intermittent issue prevented icons from loading on startup. This could result in missing user interface widgets such as the left and right arrows in time sheets. The fix forces the icons to load on startup.

Internal Error: Cannot read properties of null: reading 'GetFullYear'

Deltek Tracking: 2163371

When you entered a date using the format "**3/**" in a date field, Maconomy displayed an error message. This is now corrected.

Exceptions in Dialog Group Extraction

Deltek Tracking: 2165248

This fix resolved an issue where dialogs for 'installation information' and 'change password' were previewed when selecting relevant workspaces.

Java Analyzer Substituted Columns Using the Last Element of the Prefixed Column IDs

Deltek Tracking: 2148608

During saving of Analyzer reports, the Java Analyzer occasionally substituted columns using the last element of the prefixed column IDs. This is now corrected.

Performance Improvements to Web Client Tables

Deltek Tracking: 2148700

Minor performance improvements are now applied to tables in the web client.

Including a Column More than Once Broke Subtotal Calculation

Deltek Tracking: 2148716

Including the same column more than once while also using subtotals in an Analyzer report broke the subtotal calculation for that column. This is now fixed.

Issues with the Dialog Group Imports Tool

Deltek Tracking: 2130194

When you search by role, the tool now attributes only the most relevant roles to a dialog. In addition, older Analyzer reports now have dialog group members assigned to them.

Infinite Scroll Was Broken in List View

Deltek Tracking: 2139534

When you attempted to scroll down the list view dropdown, infinite scroll did not activate, making it impossible for you to view other entries. This issue is now fixed.

Finance

Missing Finance Updates in Intercompany Journal Posting

Deltek Tracking: 2126138

Previously, there was an issue that caused customer reconciliations created from general journals to not update finance periods during posting. This error is now corrected.

BPM

AEF: Chronological Order of Ecriture Dates

Deltek Tracking: 2144589

Previously, transaction entries in the AEF report were not sorted by **Ecriture Date** field value. This error is corrected such that the dates are now in ascending chronological order (earliest to latest).

Consultants / Admin

File Details

New files released	Filesize	Checksum
apu.22.sp101.cu022.0644233.zip	1481415 KiB (1.4 GiB)	**MD5:** e724822702f1b4ceb7010adbff36f12a
DeltekMaconomyWSClient261CU22.zip	561244 KiB (548.1 MiB)	**MD5:** aff7722f36becf7d48064bf19c32bfb8
tpu.22.sp101.cu022.0643899.arch-linux_x86-64.tgz	764253 KiB (746.3 MiB)	**MD5:** af81d753aaf7dd6358fbb77ecd5a4d30
tpu.22.sp101.cu022.0643899.arch-win32_x86-64.tgz	751184 KiB (733.6 MiB)	**MD5:** fb2f3eace089ad1ce03a55dce17769dc
webclient.22.sp101.cu022.0645013.tgz	41365 KiB (40.4 MiB)	**MD5:** 28e5c25c76192b4ac86ab8d596a0da53
Other current CU files*	**Filesize**	**Checksum**
spu.22.sp101.cu019.0638423.tgz	11775 KiB (11.5 MiB)	**MD5:** 7a9c42894a25f4f2bee99654bf51f905
rpu.22.sp101.cu021.0641602.s-cpa.zip	106009 KiB (103.5 MiB)	**MD5:** c80ed65c62537ad2e93e070d9b388f8b
rpu.22.sp101.cu021.0641602.s-std.zip	106950 KiB (104.4 MiB)	**MD5:** 177c98a94ec513b9ca987f8968fd45f9

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

Important TPU Notes for CU 22

The Workspace Client from CU 22 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.

Cumulative Update 21 – May 31, 2024

Key Impact

This section flags bug considered high importance, including:

- Tables have minor performance improvements. (2144510)

Support Cases Resolved In This Release

- None.

Software Issues Resolved

General Application

Performance Improvements to Web Client Tables

Deltek Tracking: 2144510

Minor performance improvements are now applied to tables in the web client.

BPM

Trial Balance: Retained Earnings Account Does Not Display

Deltek Tracking: 2128847

Previously when the selection criteria for the Trial Balance report specified an account number with an opening balance equal to the closing balance, the output file did not display the Retained Earnings data for the account. This error is corrected.

Note: Do not use the Trial Balance report to display account balance data spanning more than one fiscal period for multiple companies as it may generate empty currency and company table entries. This is caused by companies included the query that do not have fiscal year-end closings within the selected fiscal year-period criteria.

Consultants / Admin

File Details

New files released	Filesize	Checksum
rpu.22.sp101.cu021.0641602.s-cpa.zip	106009 KiB (103.5 MiB)	**MD5:** c80ed65c62537ad2e93e070d9b388f8b
rpu.22.sp101.cu021.0641602.s-std.zip	106950 KiB (104.4 MiB)	**MD5:** 177c98a94ec513b9ca987f8968fd45f9
webclient.22.sp101.cu021.0642605.tgz	41358 KiB (40.4 MiB)	**MD5:** e402dc90adefbce10c1e46b032a292d6
Other current CU files*	**Filesize**	**Checksum**
apu.22.sp101.cu020.0640236.zip	1480538 KiB (1.4 GiB)	**MD5:** 0d2cca51eafd66ee3e403e75b49a7427
DeltekMaconomyWSClient261CU19.zip	561308 KiB (548.2 MiB)	**MD5**: a346000658b90a5831fb783d25b30260
spu.22.sp101.cu019.0638423.tgz	11775 KiB (11.5 MiB)	**MD5:** 7a9c42894a25f4f2bee99654bf51f905
tpu.22.sp101.cu019.0637867.arch-linux_x86-64.tgz	764233 KiB (746.3 MiB)	**MD5**: ecffad8f84fcae1f4e0051389e9642db
tpu.22.sp101.cu019.0637867.arch-win32_x86-64.tgz	751198 KiB (733.6 MiB)	**MD5**: 817bc7731a80eafd109872952937bdb7

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 19.

Cumulative Update 20 – May 3, 2024

Key Impact

This section flags bug considered high importance, including:

- Certain headers in Excel export were blank. (2117512)

Support Cases Resolved In This Release

- 2125270 — Removal of Move Actions in API and Web Client
- 1962743 — System Error When Printing Invoice
- 2117512 — Headers in Excel Export

Software Enhancements

General Application

Option to Configure Assistants as Open by Default

Deltek Tracking: 2111797

Companies can now customize their workspaces such that assistants are open by default when users go to a workspace. To enable this option, add the following property to the JSON file of each assistant:

```
"expanded": true,
```

Software Issues Resolved

Time & Expense

System Error When Printing Invoice

Deltek Tracking: 1962743

When using an invoice layout rule with one of the **Task Group 1-6** fields at one of the four levels of detailing the invoice or invoice selection, you could get a system error when printing a job invoice. This occurred if the **Set Job Entries For Invoicing After Print Invoice** system parameter was enabled. This error is now corrected.

Removal of Move Actions in API and Web Client

Deltek Tracking: 2125270

In the Approve Time Sheet Lines and Approve Expense Sheet Lines reference workspaces, the move line up and down buttons were shown by error in the web client. An error would occur if you tried to use these actions. This error is corrected by hiding the actions in the web client. This was done by removing the actions from the API.

The following dialogs are affected by this:

- ApproveExpenseSheetLines

- ApproveTimeSheetLines

- DailyTimeSheetLineExpenses

- DailyTimeSheetLineMileage

- TimeSheetLineExpenses

- TimeSheetLineMileage

General Application

Superfluous Space Added When Using Copy/Paste in the Web Client

Deltek Tracking: 2112687

When users pasted a project number (from an email, for example) into the filter search, the web client would add an extra space at the end. The search would then result in the web client displaying the following message: "No search results were found". The search query is now trimmed such that trailing and ending spaces are removed.

Field Search Results Were Occasionally Invalidated

Deltek Tracking: 2119739

When users started a search from a field, the displayed search results would sometimes be outdated if a field related to the search was edited.

For example, if a **Local Spec. 1 List** field was updated, then the search results shown for **Local Spec. 1 Name** could be incorrect. This issue is now fixed.

Empty Headers in Excel Export

Deltek Tracking: 2117512

Headers that used the titleValue and titleSource properties were empty in the Excel export. This is now fixed.

Finance

Improvement in Vendor Subcontractor Reconciliation Performance

Deltek Tracking: 2117410

The performance of vendor subcontractor reconciliations has been improved for cases with many entries ready for reconciliations.

Consultants / Admin

File Details

New files released	Filesize	Checksum
apu.22.sp101.cu020.0640236.zip	1480538 KiB (1.4 GiB)	**MD5**: 0d2cca51eafd66ee3e403e75b49a7427
webclient.22.sp101.cu020.0640583.tgz	41368 KiB (40.4 MiB)	**MD5:** 4de6a4fb9d2a8913cefeebe6d7dc6452
Other current CU files*	**Filesize**	**Checksum**
rpu.22.sp101.cu017.0633582.s-cpa.zip	105999 KiB (103.5 MiB)	**MD5**: 8ae02aa07a1d8ad21c06be34a913d0ca
rpu.22.sp101.cu017.0633582.s-std.zip	106935 KiB (104.4 MiB)	**MD5**: aa6475866fa8c59bb2a19ac2d64b374c
DeltekMaconomyWSClient261CU19.zip	561308 KiB (548.2 MiB)	**MD5**: a346000658b90a5831fb783d25b30260
spu.22.sp101.cu019.0638423.tgz	11775 KiB (11.5 MiB)	**MD5:** 7a9c42894a25f4f2bee99654bf51f905
tpu.22.sp101.cu019.0637867.arch-linux_x86-64.tgz	764233 KiB (746.3 MiB)	**MD5**: ecffad8f84fcae1f4e0051389e9642db
tpu.22.sp101.cu019.0637867.arch-win32_x86-64.tgz	751198 KiB (733.6 MiB)	**MD5**: 817bc7731a80eafd109872952937bdb7

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

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 19.

Cumulative Update 19 – April 12, 2024

Key Impact

This section flags bugs considered high importance, including:

- Web Analyzer Comparison Operators for time were not working ((2091555)
- Error occurred when you pressed Enter on an empty list of employees (209516)
- Foreign key error occurred when searching in a filter (2102899)

Support Cases Resolved In This Release

- 2104399 — Allow Drafts for Invoicing Groups with Different Debit or Credit Type
- 2108503 — Subjob Name Change Clears Sales Person Field
- 2108863 — Permission Issue with Sum Line Description Change
- 2093553 — Fields Are Not Importing in Company Information
- 2102899 — Filter Search Error

Software Issues Resolved

Time & Expense

Allow Drafts for Invoicing Groups with Different Debit or Credit Type

Deltek Tracking: 2104399

For jobs set up with the Split by Invoicing Group set to **Yes** on the selected job parameter for invoice selection, Maconomy collects the main and subjobs and creates a draft for each invoicing group. Beginning with 2.6.1 CU 14, an error would occur if drafts did not all have the same debit credit type, such as if some are draft invoices and others draft credit memos. This should not happen and the error is now corrected.

Overflow Error for Repeated Reallocations

Deltek Tracking: 2105891

Repeated partial reallocations of a job entry could result in the job entry having a non-zero open billing price, but the quantity was so close to zero that you may get an overflow error upon recalculation of unit price in the **Close All** action in Job Invoice Allocation or Invoice Selection. This error is corrected.

Subjob Name Change Clears Sales Person Field

Deltek Tracking: 2108503

Previously, when you changed the name of a subjob in Jobs / Home / Subjobs, the **Sales Person** field for that job became blank. This error is now corrected.

Permission Issue with Sum Line Description Change

Deltek Tracking: 2108863

Previously, users without permission to change or view time costs encountered the error message: "'Cost cannot be manually changed on a sum line" when attempting to change the description on a sum line within a job or opportunity budget. This error is now corrected.

General Application

Filter Search Error

Deltek Tracking: 2102899

A "foreign key search field value callback" error previously occurred when searching inside a filter (For example, searching for values to restrict the filter by). This error is corrected.

Level and Size Attributes on Grid Cells Were Flagged as Errors

Deltek Tracking: 2101987

Some customers upgrading to 2.6.1 CU 17 and 18 experienced an issue where the level and size attributes in their configuration files were flagged as errors. This issue is now resolved.

Missing Localization of Analyzer Operator Popup Descriptions

Deltek Tracking: 2095511

Localized Analyzer operator popup descriptions are now available in the web client.

Internal Error When Entering "@Text" in Conversation

Deltek Tracking: 2096516

When the user pressed ENTER on an empty list of employees, Maconomy displayed an error message. This issue is now corrected.

Menu Items Disappeared After Refreshing Browser

Deltek Tracking: 2010015

When users refreshed their browser while in the Conversation Center, menu items would disappear. This is now corrected.

Foreign-Key "Primary" Binding Did Not Support "Reversed" Mode

Deltek Tracking: 2073979

You can now use a reversed primary foreign-key binding in workspaces. For example:

```
"binding": {
  "foreignKey": "primary",
  "reversed": true
},
```

Web Analyzer Comparison Operators for Time Did Not Work

Deltek Tracking: 2091555

Users could not enter precise times in Analyzer row selections (for example, 11:22:33); Maconomy would truncate the seconds to 00. This is now fixed.

Increase Bottom Padding for Actions in Assistants

Deltek Tracking: 2107514

The bottom padding for actions in assistants is now increased. The size of the buttons is also adjusted.

KPIs Did Not Show Data After Workspace Refresh

Deltek Tracking: 2107846

In certain situations, KPIs did not display data after the user refreshed the workspace. This is now corrected.

Finance

Performance Issues for Submitted Approval Objects

Deltek Tracking: 2100870

Previously, poor performance occurred when a user that could not approve a general journal line, opened a submitted unapproved general journal with numerous lines. This error is now corrected.

Integrations

Filter Showing Employee Information Without Field Restrictions

Deltek Tracking: 2099069

A new filter, ShowEmployeesHR, was introduced in the Employees workspace. This filter showed the employees' information without field restrictions.

Fields Are Not Importing in Company Information

Deltek Tracking: 2093553

Previously, some fields were not importing in the Company information. This error is corrected and the following fields can now be imported with the import programs such as, Import Company Customers, Import Customers, and Import Company Information:

- Enable E-Invoicing
- Electronic Address
- Electronic Address Scheme
- Job Cost Invoice Peppol Mapping
- Job Cost Credit Memo Mapping
- Order Invoice Peppol Mapping
- Order Credit Memo Mapping

Consultants / Admin

File Details

New files released	Filesize	Checksum
apu.22.sp101.cu019.0638423.zip	1477329 KiB (1.4 GiB)	**MD5**: 1f4b7d502d656374911640e7d31b0b33
DeltekMaconomyWSClient261CU19.zip	561308 KiB (548.2 MiB)	**MD5**: a346000658b90a5831fb783d25b30260
spu.22.sp101.cu019.0638423.tgz	11775 KiB (11.5 MiB)	**MD5:** 7a9c42894a25f4f2bee99654bf51f905
tpu.22.sp101.cu019.0637867.arch-linux_x86-64.tgz	764233 KiB (746.3 MiB)	**MD5**: ecffad8f84fcae1f4e0051389e9642db
tpu.22.sp101.cu019.0637867.arch-win32_x86-64.tgz	751198 KiB (733.6 MiB)	**MD5:** 817bc7731a80eafd109872952937bdb7
webclient.22.sp101.cu019.0638720.tgz	41369 KiB (40.4 MiB)	**MD5:** f0eda432c398c3eccdb0fdc4fb943a0c
Other current CU files*	**Filesize**	**Checksum**
rpu.22.sp101.cu017.0633582.s-cpa.zip	105999 KiB (103.5 MiB)	**MD5**: 8ae02aa07a1d8ad21c06be34a913d0ca
rpu.22.sp101.cu017.0633582.s-std.zip	106935 KiB (104.4 MiB)	**MD5**: aa6475866fa8c59bb2a19ac2d64b374c

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

Important TPU Notes for CU 19

The Workspace Client from CU 19 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.

Cumulative Update 18 – March 6, 2024

Key Impact

This release includes the following enhancements:

- Two new user settings for exchange rate fields and other real fields, which enable customers to define the default number of decimals (1976713).

This section flags bugs considered high importance, including:

- An error message that appeared when you tried to allocate a fixed asset PO to a vendor invoice (1812464).
- An issue where, through the application, you had to double-click rather than single-click to set focus in a field (2092067).

Also notably, **DO NOT update to 2.6.1 CU17**. Instead, update to this CU, 2.6.1 CU18.

Documentation Note: We have changed the format of this CU Release Note for the following:

- We've added this Key Impact section to help you easily see what we consider the most important elements of this release.
- We moved Release Summary table and other Admin-related contents to the end of this section, and renamed them.

Support Cases Resolved In This Release

- 1912464 – Error Message When Allocating Fixed Asset
- 2093785 – Performance Improvement for Account Data
- 2092040 – Workaround for Overflow during Progress Evaluation on MSQL
- 2093539 – Error Due to Rounding Discrepancy
- 2080310 – Approving Time and Expense Sheets After Change of Supervisor
- 1940322 – Incorrect Approval Status and Submitter in Info Bubble for Timesheets
- 2012162 – Real Values Fetched Using MQL Are Always Rounded to Four Decimals
- 2074543 – Backport Blocking Spinner Changes
- 2092067 – Double-Click Required to Set Focus in Form Fields
- 2083739 – Unsupported Field Type for Searches in Reference Workspaces
- 2085988 – Document Row Height and Overflow Issues in Wizards
- 2094110 – Regression: Non-Backward Compatible API Changes

Software Enhancements

General Application

New User Setting for Decimal Places
Deltek Tracking: 1976713

Users can now set the number of decimal places for real fields in the web client. To override the company-wide setting, edit the new **Number of decimals** field found in the Formats & Language tab of the My Settings dialog.

Note that user preference does not override workspace-specific settings.

Exporting List of Dialogs Required for Workspace Access

Deltek Tracking: 1030683

This release introduces a tool for quickly extracting the list of dialogs to which the web client requires access. The tool can extract a list either by workspace (installed on the system) or by user role (defined by the web client menu). This list is exported as a text file that can then be imported into Maconomy.

Access to these dialogs is necessary for access to workspaces in the web client. Deltek will use this tool to generate a Groups import file that corresponds to the selected roles or workspaces, which can then be used as a starting point for web client implementations. Customers can also use this tool when migrating their users to the web client, ensuring that their users have the required dialog access to workspaces.

Accessing the Dialog Group Imports Tool

You can access the tool using either of two ways:

- From the web client login page – Press CTRL + SHIFT and click the link that displays under "Deltek Maconomy".

- From within the web client, after logging in - In the address bar, replace "workspace/[workspace name]" with "tools" and then press ENTER.

Maconomy loads the tool on the same browser tab. You can then navigate to the Dialog Group Imports tab.

Software Issues Resolved

Time & Expense

Incorrect Approval Status and Submitter in Info Bubble for Timesheets

Deltek Tracking: 1940322

For timesheets where reapproval is not required and approval hierarchies are not enabled, an error would occur when you reopened a timesheet and made no changes. When resubmitted, the workflow status would show it as Partly Approved. Resubmitted timesheets with no changes should be in the Submitted status. The submitter in the info bubble could also be incorrect. These errors are corrected.

With this fix, the following fields are added to the API for TimeRegistration and SupervisorTimeSheetStatus containers:

- ApprovalGroupSubmittedByVar   :String   :"Submitted by, Approval Group"

- ApprovalGroupDateSubmittedVar   :Date   :"Date Submitted, Approval Group"

The new fields mentioned above are now used in the status info bubble instead of **TimeRegistrationCard.HeaderSubmittedByVar** and **TimeRegistrationCard.HeaderDateSubmitted Var** for the **Submitted By** and **Date Submitted** information. These fields affect the following layouts:

- Workspace/JobCost/SupervisorTimeSheetOverview/SupervisorTimeSheetOverview_Table.json
- Workspace/JobCost/WeeklyTimeSheets/WeeklyTimeSheets_Record.json

Customers with customizations in the aforementioned layouts need to install changes for the new fields.

Overflow Error in Progress Evaluation on SQL Server

Deltek Tracking: 2092040

Users on an SQL Server experienced an amount overflow error in job progress evaluations because of the division of very small time quantities. This error is corrected.

Error Due to Rounding Discrepancy

Deltek Tracking: 2093539

While trying to post a vendor invoice allocation line, a system error may occur due to a rounding error when calculating the enterprise billing price from markup percentage. This error is corrected.

Approving Time and Expense Sheets After Change of Supervisor

Deltek Tracking: 2080310

Prior to a change of supervisor, if you had submitted a time or expense sheet and it was not yet been approved, the new supervisor would gain access to those timesheets whereas the former supervisor typically would lose access. Since it is the former supervisor who is in the best position to approve such time sheets, this is not ideal. This is now changed so that when you change the supervisor on an employee revision, this "handover" of access to time and expense sheets only takes place within the period covered by the employee revision. For example, if you change the supervisor in the Employees workspace on the current revision, the handover of access will be for the period covered by the current revision. A weekly time sheet will be affected by this if the start date belongs to the period of the employee revision. An expense sheet will be affected if it has one or more lines with entry date in the period of the employee revision, or if it has no lines and has not yet been submitted and the employee revision is the current revision.

General Application

Double-Click Required to Set Focus in Form Fields

Deltek Tracking: 2092067

A UX regression where interaction with form fields across the entire application was affected. Specifically, the application required a double-click rather than single-click to set focus in a field. In CU 18, we restore the original functionality to single-click.

Regression: Non-Backward Compatible API Changes

Deltek Tracking: 2094110

An API regression was introduced in CU17 where there was a slight non-backward compatible schema change. Specifically, a set of illegal JSON constructs that were previously silently ignored by the JSON validator appeared as errors in both Extender and Web Client. We have resolved the issue by allowing these constructs and silently ignoring them again, and backwards compatibility is restored. They will be deprecated in a later service pack.

Backport Blocking Spinner Changes

Deltek Tracking: 2074543

Previously, the spinner indicating whether a table is loading data covered the entire table and prevented users from entering data. This has now been improved, with the spinner shown in fewer cases.

Unsupported Field Type for Searches in Reference Workspaces

Deltek Tracking: 2083739

Several Job Cost reference workspaces used date fields as part of their primary search. This field type is not supported, so these searches are no longer based on date fields.

Document Row Height and Overflow Issues in Wizards

Deltek Tracking: 2085988

Occasionally, documents and images would:

- Go past the boundaries of a wizard, or
- Not grab all available space and would only display partially.

Both issues are now corrected.

No Support for Dynamic Visibility of Actions Based on Enabledness (isActionEnabled)

Deltek Tracking: 2081533

A new expression language function, "isActionEnabled", is now added. This function takes a string with an action name as a parameter and returns a Boolean value indicating whether the action is enabled.

For example:

```
{
  "actions": [
    {
      "T$title": "Submit",
      "source": "JobsCard.SubmitJob",
      "visible": "isActionEnabled('JobsCard.SubmitJob')"
    },
...
```

The action name can be qualified with a pane name (as in the previous example). If an unqualified name is specified (as in the following example), then the pane currently in context will be used:

```
isActionEnabled('SubmitJob')
```

Limitations:

- In order to evaluate whether an action is enabled, data needs to be loaded into the target pane; the function will return *false* if the target pane has no data. Note that the function itself does not initiate loading of data. If that is required, an expression should reference some field in the target pane. For instance: "not isEmpty('JobsCard.JobNumber') and isActionEnabled('JobsCard.SubmitJob')".

- In wizards, the "Host" keyword may refer to the action on which the wizard is defined. However, the *isActionEnabled* function does not currently support that keyword; instead, the actual name of the action needs to be given. For example, use "isActionEnabled('Host.CopyJob')" rather than "isActionEnabled('Host')".

Real Values Fetched Using MQL Are Always Rounded to Four Decimals

Deltek Tracking: 2012162

Prior to this release, real values fetched using MQL queries were rounded to four decimal places by default. However, such precision is insufficient for performing accurate calculations on real numbers when using MQL in Java extension and MPL customizations.

It is now possible to set the representation of real numbers in MQL to hexadecimal, which can represent real numbers using full precision. To do so, edit the 'MQL_Format_Real_HEX' property in 'MaconomyDir\Definitions\MaconomyCustom.ini' under the '[ServerConfig]' section.

For example:

```
[ServerConfig]
MQL_Format_Real_HEX = true
```

Note that the 'MQL_Format_Real_HEX' property is false by default.

Finance

Error Message When Allocating Fixed Asset

Deltek Tracking: 1912464

Previously, customer received an error message when trying to allocate a fixed asset purchase order to a vendor invoice. This error is corrected.

Performance Improvement for Approving Base Salary Rate Calculations

Deltek Tracking: 2067353

Performance has been improved for approving base salary rate calculations, especially when employees have numerous revisions.

Approval Hierarchy Setup Issue

Deltek Tracking: 2091345

Previously, it was not possible to set up advanced references for substitute and super approver in the Approval Hierarchy. It worked if both of them were using advanced references, but not if only one of them was set up for advanced references. This error is corrected.

Performance Improvement for Account Data

Deltek Tracking: 2093785

Performance has been improved by reducing the number of database operations on the account table.

Integrations

Filter Showing Employee Information Without Field Restrictions

Deltek Tracking: 2079267

A new filter, ShowEmployeesHR, was introduced in the Employees workspace. This filter showed the employees' information without field restrictions.

System Admin

Wizards in a Disconnected Host Pane Did Not Work Correctly

Deltek Tracking: 1691081

A wizard defined in a pane which was not used to show any fields in the workspace would not open correctly. This error is now fixed.

Consultants / Admin

File Details

New files released	Filesize	Checksum
apu.22.sp101.cu018.0636068.zip	1476929 KiB (1.4 GiB))	**MD5**: 8b2f9224414ffac682fe9bda93e01b6b
DeltekMaconomyWSClient261CU18.zip	561473 KiB (548.3 MiB)	**MD5**: 74278df0b6a019bd39e0ec2b4ab44373
tpu.22.sp101.cu018.0635371.arch-linux_x86-64.tgz	764245 KiB (746.3 MiB)	**MD5**: ebd5350a7a1705417f76b3e8bbe8cf8e
tpu.22.sp101.cu018.0635371.arch-win32_x86-64.tgz	751201 KiB (733.6 MiB))	**MD5:** 056b8fc6e5b70011490f17e632f842c4
webclient.22.sp101.cu018.0636093.tgz	41368 KiB (40.4 MiB)	**MD5:** f34ab5b2d7a9e6d5840ec06d3b2ba972
Other current CU files*	**Filesize**	**Checksum**
spu.22.sp101.cu005.0614181.tgz	11776 KB	**MD5**: 02cf0a98ef3d25fa900eaa0ab5576ba2
rpu.22.sp101.cu017.0633582.s-cpa.zip	105999 KiB (103.5 MiB)	**MD5**: 8ae02aa07a1d8ad21c06be34a913d0ca
rpu.22.sp101.cu017.0633582.s-std.zip	106935 KiB (104.4 MiB)	**MD5**: aa6475866fa8c59bb2a19ac2d64b374c

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

Important TPU Notes for CU 18

The Workspace Client from CU18 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.

Cumulative Update 17 – Feb. 9, 2024

WARNING: DO NOT USE!

Instead, use 2.6.1. CU 18, which contains all the same bug fixes and resolved support cases, but also fixes critical issues.

Release Summary

New files released	Filesize	Checksum
apu.22.sp101.cu017.0634263.zip	1479330 KiB (1.4 GiB)	**MD5**: ef40a41f94a05dafe51ed85d7398b6a1
DeltekMaconomyWSClient261CU17.zip	561423 KiB (548.3 MiB)	**MD5**: bcc22d06294f5dcbe34ef32172d046f5
rpu.22.sp101.cu017.0633582.s-cpa.zip	105999 KiB (103.5 MiB)	**MD5**: 8ae02aa07a1d8ad21c06be34a913d0ca
rpu.22.sp101.cu017.0633582.s-std.zip	106935 KiB (104.4 MiB)	**MD5**: aa6475866fa8c59bb2a19ac2d64b374c
tpu.22.sp101.cu017.0633770.arch-linux_x86-64.tgz	764199 KiB (746.3 MiB)	**MD5**: 941fb9739d94911a1cd17292298fe14a
tpu.22.sp101.cu017.0633770.arch-win32_x86-64.tgz	751197 KiB (733.6 MiB)	**MD5:** 8509d2fbdb11ed15b93e6d94a466bdf8
webclient.22.sp101.cu017.0634396.tgz	41321 KiB (40.4 MiB)	**MD5:** 530fe91ea4ef500158274344fd4ddddc
Other current CU files*	**Filesize**	**Checksum**
spu.22.sp101.cu005.0614181.tgz	11776 KB	**MD5**: 02cf0a98ef3d25fa900eaa0ab5576ba2

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

Support Cases

- 2066035 — Amount in Bank Account Currency Is Set to the Paid Amount in Base
- 2062175 — Daily Descriptions in Timesheets
- 1094734 — Delete Task on Budget Line
- 1971091 — Overflow Error in Progress Evaluation
- 2063095 — Dutch Audit File: Excluded First Entry on Each Journal
- 1561191 — Clicking Previous/Next Arrows Beside Search Filter Returned User to the First Record
- 1851929 — Calendar Was Cut off When on the Right Side of the Screen
- 2062160 — Focus Shifted to the Open Table Row When Updating Values in the Card
- 2020797 — Blinking Focus When Using Autofill From Browser

- 2065172 — Disable Draggable Field Values
- 2065439 — Shared Record Was Sometimes Changed When Navigating Between Workspaces

Important TPU Notes for CU 17

The Workspace Client from CU17 is required for this update.

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

Important People Planner Notes for CU 17

To install this CU, you can apply it to an existing People Planner installation by running the 4.4-CU17 installation.

Software Enhancements

Statutory / BPM

Updated Reports on Workspace Client

The Maconomy Workspace Client no longer supports embedded reports due a browser issue. To view reports, you must navigate to the report's workspace, configure the Selection Criteria, and select the Open Live Report or Open PDF Report action buttons. You can find additional reports workspaces in the following locations:

Standard Maconomy:

Jobs

- Daily Flash
- Invoicing Worksheet
- WIP Aging
- WIP Rollforward
- Job Budget To Actuals YTD
- Job Profitability Budget
- AR Transactions

Customers

- AR Aging
- Customer Profitability
- Revenue Analysis

Time & Expenses

- Employee Time Overview
- Realization
- Realization by Employee

- Utilization
- Utilization by Employee

Company Home (General Ledger » Company Information)

- Finance
  - Balance Sheet
  - Trial Balance
  - Profit and Loss
- Customer
  - Profitability
  - Revenue
- Jobs
  - Profitability
- Employees
  - Utilization
  - Realization

CPA / PSO Maconomy:

Clients

- A/R Aging
- A/R Rollforward
- Cash Receipts
- Client Profitability
- Daily Flash
- Billing Worksheet
- WIP Aging
- WIP Rollforward
- Revenue Analysis

Jobs

- Daily Flash
- Invoicing Worksheet
- WIP Aging
- WIP Rollforward
- Engagement Budget To Actuals YTD
- Engagement Profitability, Budget
- AR Transactions

Software Issues Resolved

Time & Expense

Amount in Bank Account Currency Is Set to the Paid Amount in Base

Deltek Tracking: 2066035

Maconomy can generate a bank reconciliation line whenever a payment file or a check is created. The reconciliation currency amount is calculated based on the payment amount. After approval in payment reporting, Maconomy will post the payment in the bank account. Previously, Maconomy was always updating the amount on the bank reconciliation line if the amount in base currency was changed before posting. This is now corrected, and the update will now occur only for the same currency.

Re-Run of Currency Reevaluation for Vendor Entries in Original Currency Error

Deltek Tracking: 2066130

Previously, rerunning the currency reevaluation could produce unexpected results for vendor entries if the currency reevaluation is based on the original amount, which is the same as enterprise currency but different from entry/vendor currency. This error is corrected.

Daily Descriptions in Timesheets

Deltek Tracking: 2062175

By error, daily descriptions were required before you could resubmit a timesheet, even when you had made no changes to it. This error is corrected. The system now checks whether required daily descriptions have been entered on timesheet lines that are not neutral, in the sense that they have some hours for transfer to the journal.

Delete Task on Budget Line

Deltek Tracking: 1094734

When you deleted a task on a budget line, an error would occur when you tried to save the line. It should not be possible to delete tasks on budget lines. This error is corrected to ensure that you can no longer delete tasks on budget lines.

Overflow Error in Progress Evaluation

Deltek Tracking: 1971091

An amount overflow error would occur in job progress evaluations because of the division of very small time quantities.

Please note that this correction only works for Oracle users. A separate fix will be made for SQL Server users.

Unable to View Employee Information in Info Bubbles

Deltek Tracking: 2066684

In the web client, you could not view employee information in info bubbles unless you had HR access to the specific employee. This error is corrected.

General Application

Clicking Previous/Next Arrows Beside Search Filter Returned User to the First Record

Deltek Tracking: 1561191

Browsers: Chrome, Safari, and Firefox

- The search filter found at the top of some workspaces (for example: Job Home, Expenses) would occasionally display the incorrect record. This issue occurred when:

- The record initially selected by the user was not listed on the first page of search results (that is, the first 25 records).

The user edited some fields and saved the changes, or clicked an action.

When the user tried to navigate using the **Previous/Next** arrow buttons, the search filter would incorrectly revert to the first record on the list.

This has been improved; the search filter now loads the same number of records as previously shown in the search filter dropdown.

Calendar Was Cut Off When on the Right Side of the Screen

Deltek Tracking: 1851929

Browsers: Chrome, Safari, and Firefox

When the web client displayed the calendar widget on the right side of a table or near the edge of the screen, it would cut off part of the widget. This is now fixed.

Grid Fields in Some Workspaces Were Not Reenabled

Deltek Tracking: 2052575

Browsers: Chrome, Safari, and Firefox

When a user clicked an action that changed the open state of a record, the web client occasionally did not reenable editing of unit fields in a grid. This is now corrected.

Menu Group With No Workspaces Appeared for Users With Restricted Access

Deltek Tracking: 2059941

Browsers: Chrome, Safari, and Firefox

The menu would display menu groups that did not contain any items. This is now corrected.

Focus Shifted to the Open Table Row When Updating Values in the Card

Deltek Tracking: 2062160

Browsers: Chrome, Safari, and Firefox

Occasionally, users saving their changes would observe the focus shifting from a card field to a table row. This is now fixed on majority of the web client workspaces.

Blinking Focus When Using Autofill From Browser

Deltek Tracking: 2020797

In some situations, the cursor would blink between various fields and leave the browser unresponsive. This error is now corrected.

Autolinker Converted Texts Missing "www." Into Links

Deltek Tracking: 2062447

Browsers: Chrome, Safari, and Firefox

URL recognition in user-entered text is now more conservative. Simple strings like "deltek.com" are no longer recognized as URLs. However, strings such as "www.deltek.com" are still recognized and converted into links.

JSON Schema Validation Failures on Styles and Grid

Deltek Tracking: 2062998

The validation mechanism for JSON configuration files is now updated. This means that previously undiscovered validation issues may arise. When loading the web client, look out for the "Invalid Application Configuration" error message.

No Height Attribute for Embedded Rows

Deltek Tracking: 2069975

It is now possible to configure the minimal height in pixels of an embedded row.

Missing Option to Expand the Table Footer by Default

Deltek Tracking: 2074517

It was not possible to configure the table footer as open by default. This is now fixed; the **expanded** attribute for table footers is now available.

Invalid Filename When Exporting Tables for A/R Entries

Deltek Tracking: 2075844

When exporting tables, users found that the default filename occasionally contained invalid characters. These characters are now stripped away.

Disable Draggable Field Values

Deltek Tracking: 2065172

The ability to drag values from fields or table cells is now disabled. To reenable the old functionality, set the **draggableFieldValues** property in Settings.json to **true**.

Shared Record Was Sometimes Changed When Navigating Between Workspaces

Deltek Tracking: 2065439

Browsers: Chrome, Safari, and Firefox

Workspaces which use the shared record functionality (where the same record, for example, the same job, would stay selected when switching between workspaces) would lose the correct record selection after users navigated via internal links. This error is now fixed.

Integrations

OpenPDF Date Error

Deltek Tracking: 1998965

Generating a PDF report in Maconomy 2.6.1 using BO 4.3 previously created a report with a statement date from a day ago rather than the currently specified date. This error is corrected.

People Planner

Slow Retrieval of List of Failed Projects

Deltek Tracking: 2010710

When importing projects to People Planner, getting a list of the failed projects that need to be reimported took a long time. Performance improvements have been made to correct this.

Book Recurring Dialog Error in Windows 11

Deltek Tracking: 2024746

The Book Recurring dialog would not display if you were using the Edge browser in Windows 11. This error is corrected.

Slow Import of Users

Deltek Tracking: 2042673

Users experienced slow performance when importing users to People Planner. Optimizations have been made to prevent this issue from occurring.

Statutory / BPM

Incorrect Definition of Gross Margin % in Job Budgeting Universe

Deltek Tracking: 2013934

Previously, the Gross Margin % object had an incorrect definition so if the billing price was zero, it resulted to a database query error stating "Divisor is equal to zero…". This error is corrected.

Dutch Audit File: Excluded First Entry on Each Journal

Deltek Tracking: 2063095

Previously, the first entries of each journal beside the first journal were excluded from the <transactions> section on the generated report. This error is corrected.

Cumulative Update 16 – January 12, 2024

Release Summary

New files released	Filesize	Checksum
apu.22.sp101.cu016.0632183.zip	1476751 KiB (1.4 GiB)	**MD5**: d79ca798856e4037990e05fb2114c86c
DeltekMaconomyWSClient261CU16.zip	561352 KiB (548.2 MiB)	**MD5**: 4247da1af19d7fe10c9e1a6e21a8c364
rpu.22.sp101.cu016.0631488.s-cpa.zip	106035 KiB (103.5 MiB)	**MD5**: 29dfc1ae761bea05c86279c47c5740cd
rpu.22.sp101.cu016.0631488.s-std.zip	106943 KiB (104.4 MiB)	**MD5**: 9a717b9171264f7d1b2c3e5058986483
tpu.22.sp101.cu016.0631488.arch-linux_x86-64.tgz	764206 KiB (746.3 MiB)	**MD5**: 3fbe53f694836c9641f56543522d4bad
tpu.22.sp101.cu016.0631488.arch-win32_x86-64.tgz	751138 KiB (733.5 MiB)	**MD5:** c2365435f01d8588a7013c3a01f0f97c
webclient.22.sp101.cu016.0631940.tgz	41346 KiB (40.4 MiB)	**MD5:** d86c9bbb022b7bc0d00812020b9bb32f
Other current CU files*	**Filesize**	**Checksum**
spu.22.sp101.cu005.0614181.tgz	11776 KB	**MD5:** 02cf0a98ef3d25fa900eaa0ab5576ba2

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

Support Cases

- 2051714 — Customer Not Allowed to Be Used as Template
- 2059262 — Data Import Package Line Creation Error
- 2061282 — Replaced Non-ASCII Characters in Filenames of Uploaded Files
- 2031432 — Email Address With .Law Domain Not Validated

Important TPU Notes for CU 16

The Workspace Client from CU16 is required for this update.

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

Software Issues Resolved – Application (APU)

Customer Not Allowed to Be Used as Template

Deltek Tracking: 2051714

Previously, the Customer option was not allowed to be used as template customers show up in the search window when selecting parent customer in the Web Client. This error is corrected.

Absence Allowance Error When Two Absence Calendar Lines for Same Employee Approved Concurrently

Deltek Tracking: 2062173

An employee may submit two or more absence calendar lines for approval. By error, Maconomy may approve both without accurately deducting the use of allowance for the absence type. The error occurs only when absence calendar lines are approved concurrently, such as by a background task. This error is now corrected.

Software Issues Resolved – Technology (TPU)

Data Import Package Line Creation Error

Deltek Tracking: 2059262

You previously could not create data import package lines when a default import-as user was specified on the data import package. This error is corrected.

Execution Threads Cannot be Paused or Stopped on SQL Server

Deltek Tracking: 2064071

If you previously ran a system with SQL-server database and attempted to stop or pause a background task execution thread (or one of its parents), that thread was still given tasks for execution. This error is corrected.

Email Address With .Law Domain Not Validated

Deltek Tracking: 2031432

When underlining links, the Workspace Client did not recognize certain email domains (for example, ".law"). This is now fixed

Software Issues Resolved – BPM

Check Register Report: #INCOMPATIBLE and #CONTEXT Errors

Deltek Tracking: 2021485

Previously, the Check Register report displayed #INCOMPATIBLE and #CONTEXT errors due to issues in the Bank Universe. This error is corrected.

USTVA Report: Incorrect Kz66 Values

Deltek Tracking: 2035065

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 Report: Updated Kz45 Line to Include EU (Excluding Germany)

Deltek Tracking: 2035067

Previously, the Kz45 line summated only non-EU customer transaction amounts. Due to requirement changes, the Kz45 value must now include EU (excluding Germany) customer transaction amounts. The USTVA report is updated so that all EU (excluding Germany) and non-EU customer transaction amounts are now summated under the Kz45 line.

Software Issues Resolved – Web

Replaced Non-ASCII Characters in Filenames of Uploaded Files

Deltek Tracking: 2061282

Browsers: Chrome, Safari, and Firefox

When users uploaded files with filenames that included non-ASCII characters, Maconomy replaced these characters with question marks. This error is now corrected.

Unable to Save Analyzer Reports if "Login Name" Was Different From User Name

Deltek Tracking: 2059163

Browsers: Chrome, Safari, and Firefox

The Web Client Analyzer could not save analyzer reports if the current user's login and user names were different. This is now corrected.

Cumulative Update 15 – Dec. 15, 2023

Release Summary

New files released	Filesize	Checksum
apu.22.sp101.cu015.0630944.zip	1474424 KiB (1.4 GiB)	**MD5**: 943c59773cacc61f251812eaf5045466
DeltekMaconomyWSClient261CU15.zip	561335 KiB (548.2 MiB)	**MD5**: 7dc65988bd632f25cc36bac1e6ccb4b5
tpu.22.sp101.cu015.0631089.arch-linux_x86-64.tgz	761696 KiB (743.8 MiB)	**MD5**: 737c492b46f023a43bbacdd10b6e575c
tpu.22.sp101.cu015.0631089.arch-win32_x86-64.tgz	751144 KiB (733.5 MiB)	**MD5**: c2cd297fb153e43e4d2b99e0d4e5e8e4
webclient.22.sp101.cu015.0631142.tgz	41352 KiB (40.4 MiB)	**MD5**: 60e1aaa0570c77a292f77a01568be8f6
Other current CU files*	**Filesize**	**Checksum**
rpu.22.sp101.cu014.0628749.s-cpa.zip	105799 KiB (103.3 MiB)	**MD5**: 37bce7d3eff29c1621aac109b1d9f5af
rpu.22.sp101.cu014.0628749.s-std.zip	106755 KiB (104.3 MiB)	**MD5**: 9e385023d075b27aa739ed015e2c587c
spu.22.sp101.cu005.0614181.tgz	11776 KB	**MD5**: 02cf0a98ef3d25fa900eaa0ab5576ba2

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

Support Cases

- 2055410 — Optimized Print Currency Report
- 2032433 — Popup Container Specification Missing Fields
- 1963250 — Exiting Edit Mode When Highlighting Entire Values on Text Fields

Important TPU Notes for CU 15

The Workspace Client from CU15 is required for this update.

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

Software Enhancements – Application (APU)

New Standard Conversation Types

Deltek Tracking: 1914206

Previously, Maconomy supported only four conversation types, limiting customers in their ability to introduce conversations for various entities. Maconomy introduces an expanded set of standard conversation types to provide users with increased flexibility in managing and customizing their workspace. The following conversation types are now available in the Conversation Types workspace:

- Contact Company
- Customer
- Customer Payment
- Expense Sheet
- Job Budget
- Mileage Sheet
- Opportunity
- Time Sheet
- Vendor

The new conversation types are not enabled by default and are not included in any workspaces. Customers interested in using these conversation types must enable these and add them to workspace layouts using the extension framework.

Software Enhancements – Technology (TPU)

Touch 4.1.6 Installer

Deltek Tracking: 2028668, 2040203

The Touch 4.1.6 Installer is replacing the previous Touch Installer for Maconomy 2.6.1 to address security concerns.

Note: For installation and upgrade changes, see the *Deltek Touch 4.1.6 for Maconomy 2.6.1 Admin Guide*.

Software Issues Resolved – Application (APU)

Withholding Entries Do Not Appear as Entries in the Tax Settlement Report

Deltek Tracking: 2038275

Previously, withholding tax entries were included in the tax settlement, but the amount of the withholding tax was not displayed in the Tax Settlement workspace. This issue is now corrected, and the withholding tax information is now displayed in the Tax Settlement workspace.

Approval All Action Warning Issue

Deltek Tracking: 2038896

Previously, when using the **Approve All** action in the Approval Center, the user was displayed a warning notice with little information about what was actually being approved. This error is corrected, and the warning message now shows the number of lines that will be approved and reminds the user that lines not currently visible in the table due to paging and/or filtering will also be approved.

Markup Percentage on Non-Invoiceable Jobs

Deltek Tracking: 2049762

When you set up a job as non-invoiceable, the budget lines belonging to it must be set to have -100% markup. An error would display regarding this when you modified a budget line. To improve efficiency when working on jobs, an error is now displayed earlier in the process to inform you to correct the budget lines when setting the job as non-invoiceable.

Optimized Print Currency Report

Deltek Tracking: 2055410

The Print Currency report is now optimized to load faster when including WIP by skipping job entries on jobs that are not in foreign currency.

Software Issues Resolved – Technology (TPU)

Popup Container Specification Missing Fields

Deltek Tracking: 2032433

When retrieving a popup container specification using the Maconomy RESTful Containers Web Service released with Maconomy 2.6.1, the list of fields included occasionally only mentioned the field **value** and not the fields **ordinal** and **title** (and from version 6.0, **hidden**). This led to Web Client issues. The abbreviated popup container specifications were only meant to be utilized by the Workspace Client but a shared cache made them occur in the REST API as well. This error is corrected.

High-latency Network Performance Issue

Deltek Tracking: 2055273

A performance issue was previously identified when a Java extension set up a progress bar with frequent progress updates in the Workspace Client. The frequent progress updates on networks with high latency resulted in significant performance overhead and caused the tracked operation to run considerably slower than a low-latency network.

This error is corrected. Progress updates from Java extensions are now throttled to perform at most 1 update every 2 seconds. This will ensure that any difference in network latency on these updates will only have a negligible impact on the performance of the tracked operation.

Software Issues Resolved – Web

Exiting Edit Mode When Highlighting Entire Values on Text Fields

Deltek Tracking: 1963250

Browsers: Chrome, Safari, and Firefox

When users clicked on a text field to edit it, highlighted the entire current value, and then moved their pointer outside of the containing group, the containing group exited edit mode. This issue is now corrected.

Error When Navigating Back to Main Menu

Deltek Tracking: 2016522

Browsers: Chrome, Safari, and Firefox

When you navigated back to the main menu from a workspace listed under a submenu, the scroll bar would move to the top of the menu. This is now corrected. The scroll bar now remains where you last placed it.

Users Not Associated With an Employee Unable to Log In

Deltek Tracking: 2029279

Browsers: Chrome, Safari, and Firefox

When a user with no employee number tried to log in to the web client, Maconomy displayed error messages. This is now corrected.

Cumulative Update 14 – Nov. 17, 2023

Release Summary

New files released	Filesize	Checksum
apu.22.sp101.cu014.0628942.zip	1480913 KiB (1.4 GiB)	**MD5**: 6735c237f85388374db1cc45256c6a16
DeltekMaconomyWSClient261CU14.zip	561369 KiB (548.2 MiB)	**MD5**: 1b8652a0d9f8116e4704949a45deec8e
rpu.22.sp101.cu014.0628749.s-cpa.zip	105799 KiB (103.3 MiB)	**MD5**: 37bce7d3eff29c1621aac109b1d9f5af
rpu.22.sp101.cu014.0628749.s-std.zip	106755 KiB (104.3 MiB)	**MD5**: 9e385023d075b27aa739ed015e2c587c
tpu.22.sp101.cu014.0628882.arch-linux_x86-64.tgz	764207 KiB (746.3 MiB)	**MD5**: 056af1c1de0a6ea5ccc87912c9f026d2
tpu.22.sp101.cu014.0628882.arch-win32_x86-64.tgz	729340 KiB (712.2 MiB)	**MD5**: aa0d02bce598886981f52e374b221222
webclient.22.sp101.cu014.0628938.tgz	41362 KiB (40.4 MiB)	**MD5**: 183c127c7176da0dc7754545cc82da21
Other current CU files*	**Filesize**	**Checksum**
spu.22.sp101.cu005.0614181.tgz	11776 KB	**MD5**: 02cf0a98ef3d25fa900eaa0ab5576ba2

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

Support Cases

- 2005062 — Error When Approving a Time Sheet Line
- 2022317 — Rederive Employee Category on Timesheet Lines
- 2022379 — WIP Aging: Excluded Job Revenue Recognition WIP Transactions
- 2005081 — 2FA Users Could Not Reset Password
- 1765247 — Edited Fields Modified by the Backend Upon Saving Reflected Incorrect Values

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 Enhancements – Application (APU)

Taxes for On Account Reconciliation

Deltek Tracking: 2024425

This feature provides additional functionality to make it easier to calculate taxes for on account reconciliation. This includes the ability to remove the limit on the on account tax reconciliation and the ability to do split tax itemization.

Calculation of Tax on Account Reconciliation

This feature introduces a new way to calculate the tax on account reconciliation on a job invoice. Maconomy's current calculation has so far applied an upper limit on the on account reconciliation so as to not reconcile more tax than what is invoiced. If, for example, you have 1000.00 net on account with 80.00 tax net on account and invoice T&M of 1000.00 with 60.00 in tax (so a lower tax rate than the invoice on account), then Maconomy would suggest an on account reconciliation of 1000.00 and 60.00 tax, leaving the invoice on account with an open amount of 0.00 and open tax of 20.00. The logic behind this has been that even though the full amount of 1000.00 is reconciled and the tax of the invoice on account is 8% in this example, the tax on account reconciliation is reduced to 60.00 so as to not produce a credit memo.

However, the disadvantages of this behavior are that (1) if you include an itemization of tax by tax rate then the line for the tax rate of 8% will show an amount of -1000.00 with tax -60.00, not -80.00 as you might expect, and (2) there is no easy way in Maconomy to credit an invoice on account that only has open tax.

This new feature allows you to disable this limit on the tax on account reconciliation. It is controlled with the new **Tax On Account Reconciliation limited by Tax of T&M** job parameter attribute. By default, the parameter's default value is **Yes**, which corresponds to the standard behavior on existing job parameters, as well as when you create a new job parameter. When the new attribute is set to **No**, Maconomy calculates tax on account reconciliation by applying the tax code(s) of the invoice on account that is being reconciled, without limiting it by the tax being invoiced T&M. The effect can be summarized as follows:

- The tax amount shown in the tax itemization will be what you expect from the tax rate.

- Approving invoice selection where total billing price is positive can generate a credit memo when the on account reconciliation is against on account invoices with higher tax rate than the T&M being invoiced.

- On account reconciliation will *not* give rise to invoices on account that have open tax but no open amount.

- If the WIP equals the amount net on account, you can print an invoice or credit memo which closes *both* the WIP and the invoices on account.

Separate Tax Itemization Lines for On Account Reconciliation

The tax itemization on job invoices presents the total amount and tax amount for each tax code. This includes on account reconciliation and can therefore be hard to interpret when there are multiple tax codes, such as when there is a transition from one tax rate to another. To improve this, you can now set up and configure Maconomy to present the tax itemization of the account reconciliation on separate lines.

This new functionality is enabled by setting the new **Separate Tax Itemization Lines for On Account Reconciliation** job parameter attribute to **Yes** on the relevant job parameters of the On Account Reconciliation type.

The prints for job invoices and job credit memos are extended with two new fields: **VATItemizationTextVar** and **UseVATItemizationTextVar**. The first has one of two values that can be configured in Language Texts using the two records with **TaxItemization** in the **Key 1** field. The second, **UseVATItemizationTextVar**, is true or false and used in new original print layouts to control whether to use the existing layout for tax itemization or the new layout using **VATItemizationTextVar**. The **UseVATItemizationTextVar** field has the true value when the tax itemization has lines both for what is invoiced and lines for what is reconciled on account and when the feature is enabled.

The new original print layouts for Print Job Invoice and Print Job Credit Memo to use (or use as basis for custom layouts) have the **TaxItemizationText** internal name.

> **Note:** This feature is currently not supported when you print draft invoices or draft credit memos.

Software Issues Resolved – Application (APU)

Error When Approving a Time Sheet Line

Deltek Tracking: 2005062

Previously, when approving a time sheet line to which you had access, you could be interrupted by an error message**,** "There is no access to Time Sheet (employee no.>,period start date>)." if you do not have access to the time sheet while having access to the time sheet line. This error is corrected.

Rederive Employee Category on Timesheet Lines

Deltek Tracking: 2022317

Maconomy can now rederive the employee category when creating timesheet lines. The **Always Rederive Employee Category on New Time Sheet Lines** system parameter is added to support this feature. This system parameter is disabled by default.

Software Issues Resolved – Technology (TPU)

Recalculating Notifications Fail When Deleting Old Notifications

Deltek Tracking: 2024068

If two processes were calculating notifications for the same user concurrently, this could lead to an error. This error is corrected.

Workspace Client Occasionally Crashed While Rendering Tables

Deltek Tracking: 2032734

When users edited, scrolled through, or interacted with tables in the Workspace client, the application would occasionally crash with an internal error. This issue is now addressed.

Software Issues Resolved – BPM

WIP Aging: Excluded Job Revenue Recognition WIP Transactions

Deltek Tracking: 2022379

Previously, the WIP Aging report failed to include Job Revenue Recognition transactions resulting to a mismatch in the total amount displayed on the Workspace Client and on the data export. This error is corrected.

GoBD: Restrict Report to Selected Company

Deltek Tracking: 1905281

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

Subscription Order: Lines with Same Quantity Are Combined

Deltek Tracking: 1953547

Previously, the Subscription Order report combined lines with the same quantity and added up the unit prices. This error is corrected such that the report displays separate subscription lines as created in Maconomy.

Software Issues Resolved – Web

2FA Users Could Not Reset Password

Deltek Tracking: 2005081

Browsers: Chrome, Safari, and Firefox

Users with 2FA enabled could not reset their password because the application did not display the field where they could enter the one-time PIN. This is now fixed.

Edited Fields Modified by the Backend Upon Saving Reflected Incorrect Values

Deltek Tracking: 1765247

Browsers: Chrome, Safari, and Firefox

When users edited a table field and the server updated that same field's value upon saving, the web client would display the incorrect value for the field. This error is now fixed.

Internal Error When Dragging Scroll Bar of Participants List

Deltek Tracking: 2018743

Browsers: Chrome, Safari, and Firefox

Clicking a scroll bar from within the Mention popup in conversations resulted in a console error. This would be evident only to users who had developer tools enabled.

This bug had no impact on interaction or functionality, but is now corrected.

Cumulative Update 13 – Oct. 20, 2023

Release Summary

New files released	Filesize	Checksum
apu.22.sp101.cu013.0626882.zip	1478989 KiB (1.4 GiB)	**MD5**: 021b725247124d1791deab633936380a
DeltekMaconomyWSClient261CU13.zip	561178 KiB (548.0 MiB)	**MD5**: 2b1577a01f6e1ab24a7146551ea6a15a
rpu.22.sp101.cu013.0626059.s-cpa.zip	105779 KiB (103.3 MiB)	**MD5**: 23e7dcf4419fc7ecb0ba166155872eef
rpu.22.sp101.cu013.0626059.s-std.zip	106759 KiB (104.3 MiB)	**MD5**: 1cd8669780db0e7a52f0b7b35dbf0b20
tpu.22.sp101.cu013.0627047.arch-linux_x86-64.tgz	764159 KiB (746.2 MiB)	**MD5**: cc0aafd6a810d2f3291c58a466fef87d
tpu.22.sp101.cu013.0627047.arch-win32_x86-64.tgz	729305 KiB (712.2 MiB)	**MD5**: 310436dc1f75ad01d41dff55be8eaf15
webclient.22.sp101.cu013.0627253.tgz	41220 KiB (40.3 MiB)	**MD5**: c92198de2acebab96069ff85feb64eda
Other current CU files*	**Filesize**	**Checksum**
spu.22.sp101.cu005.0614181.tgz	11776 KB	**MD5**: 02cf0a98ef3d25fa900eaa0ab5576ba2

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

Support Cases

- 2001943— Vendor Invoice Cannot Be Posted
- 1982450— Subjob Triggers Main Job Invoice Selection Recalculation
- 1687226— G/L Dimensions on Job Entries from Main Job Registrations
- 2007883— Incorrect Billing Price Due to Tax Level
- 1993716— System Error when Posting Job Invoice Journal
- 1965525— USTVA (VAT Return) Report: Updated Kz45 Line To Use Ship To Customer Country
- 2012707— Amount Typed in Table Field Appended to Current Value
- 2013693— Amount Field Not Displaying Currency
- 1711389— Workspace Client Users Could Not Access Maconomy Using Azure SSO on MacOS

Important TPU Notes for CU 13

The Workspace Client from CU13 is required for this update.

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

Software Issues Resolved – Application (APU)

Vendor Invoice Cannot Be Posted

Deltek Tracking: 2001943

Previously, the vendor invoice could not be posted if the vendor invoice currency was the same as base currency of the vendor invoice, and the vendor invoice was allocated to a G/L account where a reference job was specified with fixed exchange rates and where the base currency of the company of the job was different from the base currency of the vendor invoice company. This error is corrected.

Subjob Triggers Main Job Invoice Selection Recalculation

Deltek Tracking: 1982450

A subjob that was not being main job invoiced may by error trigger recalculation of invoice selection on the main job when job parameters change on the subjob. A warning message would display stating "The invoice selection will be recalculated. This is because job parameters concerning job invoice allocation are updated. The recalculation can take some time depending on the number of steps in the recalculation. There are 654 steps." The number of steps was clearly too many if the subjob did not have this number of job budget lines and job entries and was unnecessarily time consuming. This error is corrected and invoice selection on the main job is not recalculated when the subjob is not being main job invoiced.

G/L Dimensions on Job Entries from Main Job Registrations

Deltek Tracking: 1687226

When the **Use Subjobs Dimensions** system parameter is enabled, the G/L dimensions on job entries from registrations on main jobs with distribution to subjobs were not the results derived in the usual sense based on the subjobs but would get dimensions overwritten by dimensions specified on the subjobs. This error is corrected by rederiving dimensions when posting to a main job with distribution to subjobs. The initial derivation of dimensions for the journal applies the dimensions from the main job. The derivation of dimensions during posting for distribution to subjobs now applies the dimensions from the subjob, but as this takes place during posting, the dimensions on the subjob that you wish to enforce must be selected in the Overwrite checkboxes such as **Overwrite Location**.

Incorrect Billing Price Due to Tax Level

Deltek Tracking: 2007883

When Tax Level 1 is set to zero, by error the sign of amounts for Taxes level 2 and 3 in expense sheet liners could be incorrect. resulting in providing the wrong billing price. This error is corrected.

System Error when Posting Job Invoice Journal

Deltek Tracking: 1993716

If you used the **Invoice to Credit Memo** action and selected a credit memo, rather than an invoice, then selected **Restore Entries** for the action, and if the credit memo you selected has on account reconciliation against an invoice on account, Maconomy would try to reverse that on account reconciliation. Since it is an on account reconciliation against a credit memo, that means performing a further reconciliation of the invoice on account. If the latter is already fully settled, this would cause a system error during posting of the invoice journal. This error is corrected.

Software Issues Resolved – Technology (TPU)

Adding Line at End of Records Returns Strange Response

Deltek Tracking: 2012385

Previously, when appending a record at the outermost level in a table pane with already n outermost-level records in the Containers Web Service, if a table data limit of n+1 was supplied with the request, the patch response received carried something like the following for the table pane:

```
"recordsPatch": [

    {
        "operation": "delete",
        "row": "n"
    },
    {
        "operation": "insert",
        "row": "n",
        "record": {
            "data": { ... }
        }
    }
]
```

As the client would not yet have a record at index n, the listed delete operation made no sense. This error is corrected.

REST API Does Not Return Maconomy-OTP Header

Deltek Tracking: 2019215

When resetting or changing a password against a Maconomy RESTful web service in a 2FA-enabled system, no Maconomy-OTP header was previously received on the response in case of a missing OTP. This error is corrected.

Wrong Application Title and Splash Screen

Deltek Tracking: 2015441

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: 2005921

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

The external browser option is disabled by default.

Workspace Client Users Could Not Access Maconomy Using Azure SSO on MacOS

Deltek Tracking: 1711389

Enabling external browser login prevents the "nativeclient" download dialog issue from occurring.

Software Issues Resolved – BPM

UK Tax Submissions: Missing Value When Shipping Address Is Set to EU Country

Deltek Tracking: 2007623

Previously, the UK Tax Submissions report did not display the **Box 8** field (or **Total Goods Supplied Excl. VAT** field) when the job's **Ship To** address was an EU member country, the **Tax Popup 1** option list was set to Goods, and the tax code used was NIR (Northern Ireland). This error is corrected.

UK Tax Submissions: Incorrect Field Value for Domestic Trade

Deltek Tracking: 2007624

Previously, the UK Tax Submissions report's **Box 8** field (or **Total Goods Supplied Excl. VAT** field) was incorrectly populated for domestic trades involving the United Kingdom (UK) and North Ireland (NIRE) when the job shipping address was set to the UK while the billing address was set to EU/ROW. This error is corrected.

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

Deltek Tracking: 1965525

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: 1965527

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: 1966990

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.

Correctly Derive Country of Customer Transaction from Shipping Information

Deltek Tracking: 1988130

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**.

Software Issues Resolved – Web

Solid Gauge Titles Did Not Support Dynamic Content

Deltek Tracking: 2020273

Browsers: Chrome, Safari, and Firefox

Titles in charts did not support dynamic content. This is now corrected.

Links That Wrapped Text in Cards Were Centered

Deltek Tracking: 2021411

Browsers: Chrome, Safari, and Firefox

The web client centered links that wrapped the text in cards. This is now fixed. Links of these type are now left-aligned.

Amount Typed in Table Field Appended to Current Value

Deltek Tracking: 2012707

Browsers: Chrome, Safari, and Firefox

When you used the TAB key to move from one table line field to the next, the web client would append whatever text you typed to the end of that field's current value. This is now corrected. When you press TAB to move to the next field, the web client selects that field's current value, and any text you type replaces that value.

Amount Field Not Displaying Currency

Deltek Tracking: 2013693

Browsers: Chrome, Safari, and Firefox

In tables, the **Amount** field did not display currency even after users selected a line. This is now corrected.

Customize Columns Window's Visible Columns Filter Showed Incorrect Results

Deltek Tracking: 2010669

Browsers: Chrome, Safari, and Firefox

When web client users opened the Customize Columns window in any workspace and searched for a specific column under Visible Columns, the results occasionally failed to include all relevant columns. This is now corrected.

Cumulative Update 12 – Sept 22, 2023

Release Summary

New files released	Filesize	Checksum
apu.22.sp101.cu012.0624509.zip	1477301 KiB (1.4 GiB)	**MD5**: 6791c8a1bbc9ef1d04ff25471fa10d4d
DeltekMaconomyWSClient261CU12.zip	561032 KiB (547.9 MiB)	**MD5**: 9f6fa10833134c484ad4afec194ceab7
tpu.22.sp101.cu012.0624484.arch-linux_x86-64.tgz	764070 KiB (746.2 MiB)	**MD5**: 325b988b42060954cdb22856edd56512
tpu.22.sp101.cu012.0624484.arch-win32_x86-64.tgz	729172 KiB (712.1 MiB)	**MD5**: 873d29a4bbea7600f67ae2c8b1ce7368
webclient.22.sp101.cu012.0624763.tgz	41218 KiB (40.3 MiB)	**MD5**: 69def12e5e248fee6d4db22c77c052ec
Other current CU files*	**Filesize**	**Checksum**
spu.22.sp101.cu005.0614181.tgz	11776 KB	**MD5**: 02cf0a98ef3d25fa900eaa0ab5576ba2
rpu.22.sp101.cu007.0617542.s-cpa.zip	105812 KiB (103.3 MiB)	**MD5**: 8240bcc1feab73eb4aee356feb542f64
rpu.22.sp101.cu007.0617542.s-std.zip	106741 KiB (104.2 MiB)	**MD5**: 43a6e613310b40884ac10e425ff0e904

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

Support Cases

- 1953843— Entry Date and Daily Description Fields in Job Analyzer Reports
- 1996487— Job Budget Recalculation Ignores Actual Cost
- 1951023— Data Import Package Performance Issues
- 1988898— Domain Login as a Fallback for SSO Was Disabled
- 1989727— Excel Export Should Export Amount Fields as Strings

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.

Important People Planner Notes for CU 12

To install this CU, you can apply it to an existing People Planner installation by running the 4.4-CU12 installation.

Software Issues Resolved – Application (APU)

Entry Date and Daily Description Fields in Job Analyzer Reports

Deltek Tracking: 1953843

The Job Analyzer Advanced and Job Analyzer Basic analyzer reports currently have two date fields: **Entry Date** and **G/L Entry Date**. These two fields show the entry date and G/L entry date for the job entry and the invoice date for the related job invoice lines, as well as the invoice date job invoices on account and the reconciliation date for the invoice on account reconciliation, allowing the user to do aging.

However, if the user selected to show the entry date field in the report with the expectation to view the entry date of the registration, the result would be surprising if there were several lines for each entry, such as if the entry was invoiced on another date.

The **Entry Date** and **G/L Entry Date** fields have been simplified to be equal to the entry date and G/L entry date from the job entry respectively. Similarly with job invoices on account and job invoices on account reconciliations, the entry date and G/L entry date will come from the invoice date of the job invoice on account.

The **Transaction Date** and **G/L Transaction Date** fields are added to the reports. These fields have the old functionality of the **Entry Date** and **G/L Entry Date** fields, allowing the user to do aging.

You can now also select the **Daily Description** field from the entries. Prior to this correction, this field was missing from the reports.

Transaction Timestamps in Filter Panes

Deltek Tracking: 1970459

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.

Correctly Aligned Fields in Progress Evaluation Workspace

Deltek Tracking: 1984323

The Progress Evaluation workspace in the web client displays figures for time and cost related to planning, estimated time of completion, actuals, and so on. However, the values in these fields were left-aligned in the workspace. This error occurred because the fields were of the string type variable.

To correct this error, new fields of the Real and Amount variables are added to the workspace to properly display values as amounts and/or numbers that are right-aligned in the fields. These fields are added to the workspace but are not included in the standard layout.

New fields in the card part include:

- Planned1TimeVar, Planned1CostVar
- Executed1TimeVar, Executed1CostVar
- EstimatedTimeToCompletion1TimeVar, EstimatedTimeToCompletion1CostVar
- EstimatedTimeToCompletion1ManDaysTimeVar
- Total1TimeVar, Total1CostVar
- Deviation1TimeVar, Deviation1CostVar

- AccumulatedDeviation1TimeVar, AccumulatedDeviation1CostVar

- Baseline1TimeVar, Baseline1CostVar

- BaselineDeviation1TimeVar, BaselineDeviation1CostVar

Note that some of the fields above are named "...1...". Similar fields are also added for the succeeding 2-5 fields.

New fields in the Tasks subtab include:

- PlannedOnLineTimeVar

- EstimatedTimeToCompletionOnLineManDaysTimeVar

- DeviationOnLineTimeVar, DeviationOnLineCostVar

- AccumulatedDeviationOnLineTimeVar, AccumulatedDeviationOnLineCostVar

- ExpectedEstimatedTimeToCompletionOnLineTimeVar

- ExpectedEstimatedTimeToCompletionOnLineManDaysTimeVar

- PreviouslyPlannedOnLineTimeVar

- PreviouslyUsedOnLineTimeVar, PreviouslyUsedOnLineCostVar

- PreviousEstimatedTimeToCompletionOnLineTimeVar, PreviousEstimatedTimeToCompletionOnLineCostVar

- PreviousEstimatedTimeToCompletionOnLineManDaysTimeVar

- BaselineOnLineTimeVar, BaselineOnLineCostVar

- BaselineDeviationOnLineTimeVar, BaselineDeviationOnLineCostVar

- SuggestedEstimatedTimeToCompletionOnLineTimeVar, SuggestedEstimatedTimeToCompletionOnLineCostVar

- SuggestedEstimatedTimeToCompletionOnLineManDaysTimeVar

- CompletionPercentageOnLineRealVar

- RoundingBetweenTotalAndTotalBudgettedOnLineTimeVar, RoundingBetweenTotalAndTotalBudgettedOnLineCostVar

Incorrect Values in Receivable Cost Fields

Deltek Tracking: 1990658

When reallocating entries, the value in the **Receivable Cost Incl. Tax, Original Currency** field could be zero, but the values in the **Receivable Cost Incl. Tax, Enterprise** and **Receivable Cost Incl. Tax, Base** fields were a different value. This occurred when job distribution was used. This error is corrected.

Job Budget Recalculation Ignores Actual Cost

Deltek Tracking: 1996487

An error in job budget recalculation occurred if the **Update Prices Upon Dimension Change system parameter** is enabled and you changed the employee number of a job budget line with a time activity to an employee with another cost price. When you are in the midst of carrying out a progress evaluation, the total cost price on the job budget line is calculated according to price setup. However, if you were performing a progress evaluation, you would expect the total cost price to be equal to the actual cost

price plus the updated hourly cost price multiplied by the estimated time to completion. Prior to this correction, the calculation would ignore the actual cost price. This error is corrected.

Software Issues Resolved – Technology (TPU)

Data Import Package Performance Issues

Deltek Tracking: 1951023

Previously, an internal error occurred leading to package creation by import running for more than 15 minutes. This error is corrected.

The performance of creating a Data Import Package and attaching files from an import file is significantly improved. Progress bars are added to inform the user about the progress of various steps.

rowCount Does Not Relate to Outermost Level

Deltek Tracking: 1993754

In the meta information returned for tree table panes as part of data responses from the Containers Web Service, the **rowCount** did not previously refer to the outermost level of records as it ought to. This error is corrected.

Filter Request Displays Hidden Fields

Deltek Tracking: 1978218

Filter requests on the Containers Web Service previously included a restriction parameter referring to hidden fields. This error is corrected.

Software Issues Resolved – Web

Domain Login as a Fallback for SSO Was Disabled

Deltek Tracking: 1988898

Browsers: Chrome, Safari, and Firefox

When SSO login failed, users could not use domain login as an alternative. This issue is now fixed.

Excel Export Should Export Amount Fields as Strings

Deltek Tracking: 1989727

Browsers: Chrome, Safari, and Firefox

Users could not export columns that sourced values from panes other than the current table pane. This is now corrected.

No Support for Toggle Switches in Tables

Deltek Tracking: 2000457

Browsers: Chrome, Safari, and Firefox

Previously, you could not attach a toggle switch to a table. This is now possible in extensions.

Info Bubble Styles Inherited from the Parent

Deltek Tracking: 2000848

Browsers: Chrome, Safari, and Firefox

Info bubble styles are no longer inherited from the parent.

Software Issues Resolved – People Planner

Page Layout Reverts after Refresh

Deltek Tracking: 1969658

If you changed the page layout of the Web Components, then refreshed the page, it would display the default layout instead. This error occurred for users with no access to editing page layouts but have assigned layouts instead. This error is corrected.

Unable to Create Bookings in Scheduler

Deltek Tracking: 2003535

In the Scheduler in the People Planner Windows Application, if you created a booking for a resource on one day, you could not create another booking for the same resource and event on a different day. This error is corrected.

Cumulative Update 11 – Aug 25, 2023

Release Summary

New files released	Filesize	Checksum
apu.22.sp101.cu011.0622324.zip	1476806 KiB (1.4 GiB)	**MD5**: 70b3c41bca5357f63d049be269136f37
DeltekMaconomyWSClient261CU11.zip	561015 KiB (547.9 MiB)	**MD5**: 3d732c5f9f8698fc663a442033a86f84
tpu.22.sp101.cu011.0621862.arch-linux_x86-64.tgz	764095 KiB (746.2 MiB)	**MD5**: 97b5acbf0764c015c3244de8fa643923
tpu.22.sp101.cu011.0621862.arch-win32_x86-64.tgz	729147 KiB (712.1 MiB)	**MD5**: 2dd1c451c26c6164ccc6f8e8f03d3728
webclient.22.sp101.cu011.0622560.tgz	48899 KiB (47.8 MiB)	**MD5**: 599487d3376e403e0ff738f17f84eafd
Other current CU files*	**Filesize**	**Checksum**
spu.22.sp101.cu005.0614181.tgz	11776 KB	**MD5**: 02cf0a98ef3d25fa900eaa0ab5576ba2
rpu.22.sp101.cu007.0617542.s-cpa.zip	105812 KiB (103.3 MiB)	**MD5**: 8240bcc1feab73eb4aee356feb542f64
rpu.22.sp101.cu007.0617542.s-std.zip	106741 KiB (104.2 MiB)	**MD5**: 43a6e613310b40884ac10e425ff0e904

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

Support Cases

- 1975453— Incorrect Check Posted Balance Error
- 1946007— Copy Job Error
- 1953846— Error upon Job Reallocation Approval
- 1963897— Expense Sheet Posting Error
- 1944404— NSAFT: Intercompany Transactions Excluded When Intercompany Tax Balancing Is Disabled
- 1985333— Strict Validation of Input Data
- 1974451— Displaying Large Analyzer Result Tables Slowed Down Browser

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)

Incorrect Check Posted Balance Error

Deltek Tracking: 1975453

Previously, when posting a vendor payment of a credit memo with withholding tax, the system would incorrectly display a Check Posted Balance error preventing the payment from being posted. This error is corrected.

Job Reallocation System Error

Deltek Tracking: 1984202

A system error was previously issued during job reallocation to a job with currency equal to the enterprise currency. This error is corrected.

Copy Job Error

Deltek Tracking: 1946007

By error, a job could not previously be copied if the job is blocked for time or amount registrations and the job employee's setup included a time or amount activity. This error is corrected.

Error upon Job Reallocation Approval

A fatal error previously occurred when you approved job reallocation.

The log file MaconomyServer.log included the following lines:

```
Check_Fatal, message: '10000002 4 6.99 7.00 6.99 7.00' (Log ID: …)
MSL Stack trace:
POSTJOBREALLOCATIONJOURNAL, line 457
JOURNALMOD.POST, line 1936
POSTJOURNAL, line 17
…
```

This error is corrected.

Expense Sheet Posting Error

Deltek Tracking: 1963897

If the system parameter **Show Two Tax Levels** is turned off, but the expense sheet line field **Tax 1 Currency** is used instead of the **Tax Currency** field, the tax amount total and base/enterprise currency were not previously updated correctly and posting of the expense sheet led to a fatal error.

The error is corrected. Multiple tax level fields may be used in layouts regardless of system parameters.

Software Issues Resolved – BPM

NSAFT: Intercompany Transactions Excluded When Intercompany Tax Balancing Is Disabled

Deltek Tracking: 1944404

Previously when the **Intercompany Tax Balancing** parameter was disabled, the report excluded intercompany tax entries. This error is corrected such that intercompany transactions now display under the corresponding finance basis or intercompany tax balancing entry.

Software Issues Resolved – Technology (TPU)

Containers Web Service (CSW2) Sorting Error

Deltek Tracking: 1975079

In the Containers Web Service, for a container with a sorted tree table, inserting a table record as the last child of another record previously made the new record display as the last child at the outermost level. This error is corrected.

Error in Tree-Table Containers

Deltek Tracking: 1981000

An error was found in the optimized tree-table processor that was introduced in Maconomy 2.5.1. If any of the tree-table lines trigger a business logic error, the tree-table container would be left in an inconsistent state and subsequently fail in a non-obvious way. The message of the logged error could, for instance, be one of the following:

```
Record length (0) doesn't match relation's number of fields

Expected transaction to be started externally

Internal consistency error, 'dateDataValue.getMonth()' expected to be >= 1
```

Or there could just be an internal error associated with an uncaught exception in the Maconomy server process.

If encountered the issue could only be circumvented by manually fixing the problematic data in the database, or by a system-wide disabling of the optimized tree-table processor, using the following server settings:

```
[ServerConfig]
TreeTableOptimizationEnabled = false
```

This issue is now resolved. If the optimized tree-table processor was previously disabled on a Maconomy system, we recommend it is now reenabled due to the performance benefits on large tree-tables.

Sorting Disabled on Number Columns

Deltek Tracking: 1973941

Default sorting on the number column is now available.

Software Issues Resolved – Web

Slow Performance of Column Width Calculation

Deltek Tracking: 1976352

This fix improves the performance of Analyzer table width calculations.

Slow Performance of Number Formatting

Deltek Tracking: 1975105

This fix improves the performance of Analyzer table formatting.

Strict Validation of Input Data

Deltek Tracking: 1985333

Browsers: Chrome, Safari, and Firefox

Previously, the validation of input data was too strict. This issue is resolved.

Loading Indicator in iFrame Not Centered

Deltek Tracking: 1975086

Browsers: Chrome, Safari, and Firefox

Previously, the loading indicator iFrames within the web client were not properly centered. This error is corrected.

Displaying Large Analyzer Result Tables Slowed Down Browser

Deltek Tracking: 1974451

Browsers: Chrome, Safari, and Firefox

Analyzer report table output is now paged like other web client tables.

Cumulative Update 10 – July 28, 2023

Release Summary

New files released	Filesize	Checksum
tpu.22.sp101.cu010.0621031.arch-linux_x86-64.tgz	764058 KiB (746.2 MiB)	**MD5**: 038b56a7b7c9a87c4c59467a152cb1da
tpu.22.sp101.cu010.0621031.arch-win32_x86-64.tgz	729132 KiB (712.0 MiB)	**MD5**: cae1869a3761b87fbc51804f668b77e9
DeltekMaconomyWSClient261CU10.zip	561023 KiB (547.9 MiB)	**MD5**: c1aa810da57660d5059faba6baa818c4
webclient.22.sp101.cu010.0621142.tgz	48896 KiB (47.8 MiB)	**MD5**: 3323d24ed84bdb86501dd0613c3f0054
Other current CU files*	**Filesize**	**Checksum**
spu.22.sp101.cu005.0614181.tgz	11776 KB	**MD5**: 02cf0a98ef3d25fa900eaa0ab5576ba2
rpu.22.sp101.cu007.0617542.s-cpa.zip	105812 KiB (103.3 MiB)	**MD5**: 8240bcc1feab73eb4aee356feb542f64
rpu.22.sp101.cu007.0617542.s-std.zip	106741 KiB (104.2 MiB)	**MD5**: 43a6e613310b40884ac10e425ff0e904
apu.22.sp101.cu009.0620551.zip	1477525 KiB (1.4 GiB)	**MD5**: 9ecc50083ff725296c9f9a103fa408bb

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

Support Cases

- 1962027— Support Not Fully Defined Row Configurations in the Web Client Analyzer
- 1965578— Loading and/or Reloading Extra Records Not Supported When Exporting to Excel
- 1957378— Analyzer Run Report Needed Debounce
- 1959027— No Easy Way to Duplicate Analyzer Reports in the Web Client

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.

Important People Planner Notes for CU 10

To install this CU, you can apply it to an existing People Planner installation by running the 4.4-CU10 installation.

Software Issues Resolved – Technology (TPU)

Coupling Service Runs with Unexpected JVM

Deltek Tracking: 1961577

If the environment variable JAVA_HOME was set when the coupling service is installed as a windows service (running the servicewrapper/bat/installservice.bat script), then the service previously started the coupling service using that JRE rather than the one bundled with the coupling service. This error is corrected.

Software Issues Resolved – Web

Support Not Fully Defined Row Configurations in the Web Client Analyzer

Deltek Tracking: 1962027

Browsers: Chrome, Safari, and Firefox

The web Analyzer would block row selections without restrictions. This is now corrected.

Loading and/or Reloading Extra Records Not Supported When Exporting to Excel

Deltek Tracking: 1965578

Browsers: Chrome, Safari, and Firefox

When users tried to export to Excel from tables that exceeded the default maximum of 10,000 rows, the Maconomy web client displayed an error message.

This is now fixed. Maconomy now allows tables to exceed the maximum number of exportable rows.

Calendars Weeks Did Not Start on a Monday When Using a Dictionary for en_GB-Based Dialects

Deltek Tracking: 1966378

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.

Search Field in the Filter Did Not Fetch the Next 25 Results

Deltek Tracking: 1967191

Browsers: Chrome, Safari, and Firefox

When users scrolled to the end of a search field's results, Maconomy did not automatically fetch the next 25 results. This is now fixed.

"Filename Too Long" Error Message When Exporting to Excel

Deltek Tracking: 1860949

Browsers: Chrome, Safari, and Firefox

When exporting data, the filename can now be up to 120 characters long.

Pressing Enter Did Not Save Boolean Field Updates

Deltek Tracking: 1953724

Browsers: Chrome, Safari, and Firefox

When users edited a Boolean field and pressed ENTER, Maconomy did not save their update. This is now corrected.

Focus Lost on Edited Field in Web Client

Deltek Tracking: 1953740

Browsers: Chrome, Safari, and Firefox

After you selected a value from a reference field dropdown, the field would exit edit mode. This meant you could not press ENTER to save your update. This is now fixed.

Add Participant Action Did Not List All Participants

Deltek Tracking: 1955899

Browsers: Chrome, Safari, and Firefox

When users clicked the **+Add Participant** action in conversations, Maconomy would only list the first 100 employees; this restriction was applied for performance reasons. As a temporary measure, the limit is now increased to 500. A future redesign of the user interface for this function will eliminate the need to display a complete list of employees.

Selection Criteria Panels Did Not Use Title Case

Deltek Tracking: 1955944

Browsers: Chrome, Safari, and Firefox

Checkboxes in selection criteria panels now use title case.

Analyzer Run Report Needed Debounce

Deltek Tracking: 1957378

Browsers: Chrome, Safari, and Firefox

The web Analyzer would generate repeated requests to update the Analyzer report runs popover. This is now corrected.

No Easy Way to Duplicate Analyzer Reports in the Web Client

Deltek Tracking: 1959027

Browsers: Chrome, Safari, and Firefox

Users could not easily duplicate web Analyzer reports. This is now corrected.

Could Not Select Field Value from Advanced Search Window

Deltek Tracking: 1960879

Browsers: Chrome, Safari, and Firefox

When you selected a field value from an advanced search window and clicked **Ok**, Maconomy would not reflect your selected value on the field. This is now fixed.

Software Issues Resolved – People Planner

Exported Favorites on Closed Subprojects

Deltek Tracking: 1922298

Previously, favorites were exported for closed projects resulting in a warning during the export. This has been changed so favorites related to closed projects are no longer included in the export.

Delete Project Error

Deltek Tracking: 1967619

When running a task to delete projects deleted (or optionally closed) in Maconomy, the list of projects to be deleted was affected by the **Show Closed Projects** action button in the Windows application. If **Show Closed Projects** was disabled for the user that runs the task, closed projects were not included in the list of projects that are deleted.

Cumulative Update 09 – July 17, 2023

Release Summary

New files released	Filesize	Checksum
apu.22.sp101.cu009.0620551.zip	1477525 KiB (1.4 GiB)	**MD5**: 9ecc50083ff725296c9f9a103fa408bb

Other current CU files*	Filesize	Checksum
spu.22.sp101.cu005.0614181.tgz	11776 KB	**MD5**: 02cf0a98ef3d25fa900eaa0ab5576ba2
rpu.22.sp101.cu007.0617542.s-cpa.zip	105812 KiB (103.3 MiB)	**MD5**: 8240bcc1feab73eb4aee356feb542f64
rpu.22.sp101.cu007.0617542.s-std.zip	106741 KiB (104.2 MiB)	**MD5**: 43a6e613310b40884ac10e425ff0e904
tpu.22.sp101.cu008.0619474.arch-linux_x86-64.tgz	764072 KiB (746.2 MiB)	**MD5**: a204b6529d21b54e9baf1dc6d038ced8
tpu.22.sp101.cu008.0619474.arch-win32_x86-64.tgz	729138 KiB (712.0 MiB)	**MD5**: 081495da7bc6a5b5b8efbe2a946f1b97
DeltekMaconomyWSClient261CU8.zip	561058 KiB	**MD5**: 329c61d1c0e1c35c87081891ae793cca
webclient.22.sp101.cu008.0619512.tgz	48883 KiB (47.7 MiB)	**MD5:** f8a32be4deb84960dedbb2972fb2f968

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

Support Cases

- 1964010— Error When Posting Intercompany Invoicing
- 1962445— Amount on Copied Invoice Draft

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 8.

Software Issues Resolved – Application (APU)

Internal Server Error When Using the Journal Copying Dialog

Deltek Tracking: 1938594

Previously, when copying a general journal using the Journal Copying dialog, an internal server error could prevent the journal from being copied. This error is corrected.

Not Possible to Post Customer Reconciliations

Deltek Tracking: 1963607

Previously, users could get a reconciliation issue when a job invoice with a customer payment was reconciled if the invoice currency was the same as the enterprise currency and there was a job-specific fixed exchange rate between invoicing currency and base currency. This error could either result in a posting issue or a remainder in enterprise currency on the customer entry after the invoice was fully reconciled in the reconciliation currency. This error is corrected.

Error When Posting Intercompany Invoicing

Deltek Tracking: 1964010

Previously, posting an intercompany invoicing with different signs for the total amount in the responsible and executing companies resulted in a posting error. This error is corrected.

Amount on Copied Invoice Draft

Deltek Tracking: 1962445

If you previously copied an invoice draft line with an amount in the **Total Price Only** field, this value was not copied over. This error is corrected.

Software Issues Resolved – BPM

USTVA (VAT Return): Missing Lines in Reports With Journal Transactions

Deltek Tracking: 1943434

Previously, the USTVA (VAT Return) report had missing Kz lines due to a coding error that caused the processing of transactions to stop when a journal transaction was encountered. This error is corrected.

Cumulative Update 08 – June 30, 2023

Release Summary

New files released	Filesize	Checksum
apu.22.sp101.cu008.0619588.zip	1474738 KiB (1.4 GiB)	**MD5**: 8448a3f8436efde48fb40eb1ef030b8e
tpu.22.sp101.cu008.0619474.arch-linux_x86-64.tgz	764072 KiB (746.2 MiB)	**MD5**: a204b6529d21b54e9baf1dc6d038ced8
tpu.22.sp101.cu008.0619474.arch-win32_x86-64.tgz	729138 KiB (712.0 MiB)	**MD5**: 081495da7bc6a5b5b8efbe2a946f1b97
DeltekMaconomyWSClient261CU8.zip	561058 KiB	**MD5**: 329c61d1c0e1c35c87081891ae793cca
webclient.22.sp101.cu008.0619512.tgz	48883 KiB (47.7 MiB)	**MD5:** f8a32be4deb84960dedbb2972fb2f968
Other current CU files*	**Filesize**	**Checksum**
spu.22.sp101.cu005.0614181.tgz	11776 KB	**MD5**: 02cf0a98ef3d25fa900eaa0ab5576ba2
rpu.22.sp101.cu007.0617542.s-cpa.zip	105812 KiB (103.3 MiB)	**MD5**: 8240bcc1feab73eb4aee356feb542f64
rpu.22.sp101.cu007.0617542.s-std.zip	106741 KiB (104.2 MiB)	**MD5**: 43a6e613310b40884ac10e425ff0e904

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

Support Cases

- 1947756— Unnecessary Locks in SQL Server
- 1918221— Missing Translations for Analyzer-related Strings

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.

Important People Planner Notes for CU 8

To install this CU, you can apply it to an existing People Planner installation by running the 4.4-CU8 installation.

Software Issues Resolved – Application (APU)

Remittance Email Address on Company Vendors Update Issue

Deltek Tracking: 1941829

Previously, it was not possible to set/update Remittance Email Address on Company Vendors via the import program. This error is corrected.

Transaction Type Ignored When Deriving Job Posting References

Deltek Tracking: 1950496

Previously, the transaction type was ignored when calculating the posting reference for on-account invoice reconciliation (only the reconciliation of the on-account invoice, and not the on-account invoice itself), allowing Maconomy to choose a job posting reference line with a transaction type group that did not include the invoice transaction type. This error is corrected.

Post Enterprise Exchange Rate Variance Error

Deltek Tracking: 1950637

Previously, posting currency reevaluation of unrealized enterprise exchange rate variation would result in an error if the account's currency was the same as the company's currency. This error is corrected.

Incorrect Open Quantity in Job Analysis Advanced Report

Deltek Tracking: 1952869

For non-invoiceable jobs, the Job Analysis Advanced report provided an incorrect calculation of open quantity. For such jobs, the open quantity should be zero. This error is corrected.

Posting Error When Transferring Fifo Items

Deltek Tracking: 1947675

Previously, item journals generated when transferring fifo items between inventories displayed a posting error. This error is corrected.

Server Incorrectly Parses Warnings with Reject-but Requests

Deltek Tracking: 1951869

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.

moveMode Property Update

Deltek Tracking: 1944977

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

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

Deltek Tracking: 1944988

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: 1944997

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.

Software Issues Resolved – Technology (TPU)

Unnecessary Locks in SQL Server

Deltek Tracking: 1947756

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

Charge Table Line Internal Error

Deltek Tracking: 1953690

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.

Software Issues Resolved – Web

Crash When Opening Saved Analyzer Report

Deltek Tracking: 1946000

Browsers: Chrome, Safari, and Firefox

Saved analyzer reports with row selections would sometimes crash when opened. This is now fixed.

Multiple Warnings in One Rest API Call Not Shown in the Web Client

Deltek Tracking: 1952280

Browsers: Chrome, Safari, and Firefox

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

Using Swedish as Default Locale Led to Undefined Digit Grouping Symbol

Deltek Tracking: 1949819

Browsers: Chrome, Safari, and Firefox

Specifying sv_SE as the default locale led to an undefined digit grouping symbol in My Settings. This issue is now corrected.

Software Issues Resolved – Tooling

Missing Translations for Analyzer-related Strings

Deltek Tracking: 1918221

Translations for several strings related to analyzers were missing in 2.6. These have now been added to the standard dictionaries.

Software Issues Resolved – People Planner

Assign Resource Dialog Error

Deltek Tracking: 1949540

If you accessed the Web Components on a computer using the Norway region setting, then tried to assign a resource, the date navigation would not display correctly in the Assign Resource dialog. Instead, it would display "Invalid Date." This error is corrected.

Import Deletes Maconomy Absences

Deltek Tracking: 1951722

When you import absences from Maconomy, this creates a bucket project called Maconomy Absences. If the **Delete project if deleted in Maconomy s**etting is enabled when you ran the project import, this would delete the absences imported from Maconomy. This error is corrected.

Reimported Projects with Blocked Resources

Deltek Tracking: 1955274

When you imported a project from Maconomy that had a blocked resource with bookings, changed the dates for it, then reimported it, the import would fail due to an error. This error is corrected and the import will now proceed.

Cumulative Update 07 – June 2, 2023

Release Summary

New files released	Filesize	Checksum
apu.22.sp101.cu007.0617994.zip	1475683 KiB (1.4 GiB)	**MD5**: 414165349197932e3c4b69ef208c8821
rpu.22.sp101.cu007.0617542.s-cpa.zip	105812 KiB (103.3 MiB)	**MD5**: 8240bcc1feab73eb4aee356feb542f64
rpu.22.sp101.cu007.0617542.s-std.zip	106741 KiB (104.2 MiB)	**MD5**: 43a6e613310b40884ac10e425ff0e904
tpu.22.sp101.cu007.0617388.arch-linux_x86-64.tgz	764092 KiB (746.2 MiB)	**MD5**: ef46e51035e5275c9e03031a09939dfb
tpu.22.sp101.cu007.0617388.arch-win32_x86-64.tgz	729981 KiB (712.9 MiB)	**MD5**: 8a5a70b2bd56e5a634700f0add10cefd
DeltekMaconomyWSClient261CU7.zip	561376 KiB	**MD5:** 5e53c79c273694ddf1dfbfc20ae8073f
webclient.22.sp101.cu007.0617871.tgz	48888 KiB (47.7 MiB)	**MD5**: 467e1085f8345fa98e4d75d6a046baeb
Other current CU files*	**Filesize**	**Checksum**
spu.22.sp101.cu005.0614181.tgz	11776 KB	**MD5**: 02cf0a98ef3d25fa900eaa0ab5576ba2

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:

- 1931862— Rounding Issue When Carrying Forward Absence Allowance
- 1925213— Progress Evaluation FTC Update Error
- 1432416— Draft Invoice Displays Incorrect Tax Itemization
- 1913072— SIE: Incomplete Report Due to Rounding Issue
- 1925727— Maconomy w22sp101 Security Issue
- 1927430— Maconomy Server Crashes when Log File Becomes Too Large
- 1926347— Incorrect Calendar Status Shown for Previous Year
- 1911555— "The Updated Record Cannot Be Empty" Error Message When Last Record on the Table Was Removed

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.

Important People Planner Notes for CU 7

To install this CU, you can apply it to an existing People Planner installation by running the 4.4-CU7 installation.

Software Issues Resolved – Application (APU)

Cut Off Date on Self Invoice Error

Deltek Tracking: 1897013

Previously, the cutoff date on self-invoice did not separate the job entries. This error is corrected, and all relevant job entries before and after the cutoff date are now included in the self-invoice.

Debtor Provision Displayed in Customer Currency

Deltek Tracking: 1926280

Previously, when making debtor provision on invoices, the calculation was based on the posted values in customer currency, and the values in the Open Amount and the Adjusted Amount columns were therefore displayed in the customer's currency instead of the original currency. It is now possible to specify if the calculation should be based on the posted value in customer currency or original currency.

A new company-specific system parameter, Debtor Provisions based on Original Currency, is added. Enable the parameter to choose that the debtor provision should be based on the original currency, or disable to indicated the debtor provision should be based on the customer currency. Values in the two fields **Open Amount** and **Adjusted Amount** reflect the selected currency setting.

Notes: The system parameter is created automatically only if you upgrade from a previous version or service pack. If you are upgrading from a 2.6.1 CU, contact Customer Care if you would like to enable this system parameter on your system. If you do not add the system parameter, Maconomy works as before.

Currency Re-Evaluation Debtor Provision Issue

Deltek Tracking: 1926284

Previously, it was not possible to calculate the unrealized exchange rate variance for debtor provisions when the unrealized exchange rate variance for AR entries was calculated, so that the expected gain/loss for the invoice (open amount including the provision and unrealized exchange rate variance) reflected the correct value.

This error is corrected, and a new company-specific system parameter called **Unrealized Exchange Rate Variances For Debtor Provisions** is added. If this system parameter is set, debtor provisions are included in the currency re-evaluation.

The currency re-evaluation is based on the provision amount in the original currency, so the system parameter will only have an effect if the system parameter **Debtor Provisions Based On Original Currency** is marked and the general currency re-evaluation is based on the original currency.

Notes: The system parameter is created automatically only if you upgrade from a previous version or service pack. If you are upgrading from a previous 2.6.1 CU, contact Customer Care if you would like to enable this system parameter on your system. If you do not add the system parameter, Maconomy works as before.

You can only enable the system parameter **Unrealized Exchange Rate Variances For Debtor Provisions** if you have enabled system parameter **Debtor Provisions Based On Original Currency**. Contact Customer Care if either system parameter is needed and missing.

Currency Re-Evaluation Issue

Deltek Tracking: 1926393

Previously when running the currency report, you could select a purchase and sales exchange rate table, when it should only be possible to select a standard exchange rate table. This error is corrected, and job and customer-specific exchange rate tables should no longer be visible when searching for an exchange rate table in the currency report dialog.

Rounding Issue When Carrying Forward Absence Allowance

Deltek Tracking: 1931862

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 would occur when trying to carried forward to the next period the apparent five hours In Absence Transfer. An error message would display stating "Cannot carry forward more than the remaining allowance in the previous period."

This rounding error is corrected. Maconomy now allows the carry forward if the available value is only insignificantly less than the number of hours asked to be carried forward to the next period.

Generate Draft Option Removed by Transferring Invoice Plans

Deltek Tracking: 1933146

When you used the **Transfer Invoicing Plans** action in batch invoicing or draft invoice creation, the Generate Draft checkbox would automatically be deselected on jobs where no invoicing plan lines where no invoicing plan lines were transferred. This prevented users from easily generating drafts that cover both T&M and Invoice on Account from invoicing plans. This error is corrected.

Reallocated Job Entries Display Incorrect Billing Price Sign

Deltek Tracking: 1934458

Reallocated job entries that originated from vendor credit memos would display billing prices incorrectly, such as a positive value could sometimes be displayed as a negative amount instead. This error is corrected.

Job Progress Evaluation Error

Deltek Tracking: 1940709

When performing a Job Progress Evaluation, an error reading "The billing price cannot be negative" was previously displayed. This is now corrected.

Progress Evaluation FTC Update Error

Deltek Tracking: 1925213

Previously, an error reading "You cannot enter markup % for non-invoiceable activities" displayed when changing the ETC to zero in the table part of Progress Evaluation when the line has a non-invoiceable activity. This error is corrected.

Blocked Employees in Time Sheet Overview

Deltek Tracking: 1918484

Blocked employees were still displayed in the Time Sheet Overview workspace in the web client or in the Supervisor Time Sheet Status workspace in the Workspace Client. This error is corrected.

Missing Access to Renamed Analyzer Reports

Deltek Tracking: 1920113

In version 2.6, two analyzer reports changed internal names: Analyzer::Jobs.mul and Analyzer::JobFilter.mul were renamed to Analyzer::JobAnalysis.mul and Analyzer::JobOverview.mul. This was not handled in upgraded systems. This error is now corrected.

Draft Invoice Displays Incorrect Tax Itemization

Deltek Tracking: 1432416

Draft invoices did not show the same tax itemization as final invoice in cases where there are T&M invoices that are zero due to on account reduction. This error is corrected.

Exchange Rates Check Prior to 2.6 Upgrade

Deltek Tracking: 1907694

One of the data conversion steps in an upgrade to 2.6 requires exchange rates to convert certain external cost job entries from original currency to job base currency. The existence of these exchange rates will now be checked as a precondition for the upgrade.

Print Currency Report Issue

Deltek Tracking: 1931844

Previously, when running a currency re-evaluation report, users could select an exchange rate table for purchase and sales. The selected exchange rate table should be used for re-evaluated for G/L accounts, but Maconomy previously used the standard miscellaneous exchange rate table specified either on the company or system information. This error is corrected.

Software Issues Resolved – Technology (TPU)

File Upload Configuration Update

Deltek Tracking: 1906808

Configuration errors in Security Filecheck now prevent any file from being uploaded. The errors will be listed in the CouplingService log (maconomy.log). A defined allowlist or blacklist now needs to have at least one entry.

Maconomy w22sp101 Security Issue

Deltek Tracking: 1925727

A vulnerability (CVE-2022-42889) was found in a jar file included in the service wrapper used for running the CouplingService as a service.

A newer version of the service wrapper is now used with a new version of the jar file. The vulnerability has been fixed in the new jar file.

Maconomy Server Crashes when Log File Becomes Too Large

Deltek Tracking: 1927430

This includes several bug fixes to log rotation. Note that log rotation is now handled differently on Windows servers and Linux servers.

On **Windows**, the MaconomyServer.log will by default rotate if it reaches 500 MB. Furthermore, by default the last five rotated log files will be kept. The max size and number of old logs retained can be specified in MaconomyCustom.ini by setting the parameters:

[ServerConfig]

MaconomyServerLogMaxSize=
MaconomyServerLogRetainCount=

If an error occurs during log rotation, that error will be logged to a file called *MaconomyLogRotationError.log.* This file will be deleted by the next successful log rotation.

On **Linux**, we recommend using the native log rotation utility 'logrotate'. If the utility was not installed by the OS installation, install it using the Linux package manager of your system. Set up log rotation for the MaconomyServer.log by creating a Maconomy-specific configuration file in the directory /etc/logrotate.d/. More information on this can be found on the logrotate man page.

Error Alert When Running Out of GDI Handles And GDI Usage Tracker

Deltek Tracking: 1931998

You will now receive an error alert when you are about to run out of GDI handles. In addition, you can now enable a GDI usage tracker that will display in the lower right corner of the Workspace Client window.

Software Issues Resolved – BPM

SIE: Incomplete Report Due to Rounding Issue

Deltek Tracking: 1913072

Previously when generating an SIE 4 output file, the report failed to display #IB, #UB, and #RES values due to a Java rounding issue. This error is corrected.

Update EU Acquisition Table to Reflect Vendor Details

Deltek Tracking: 1879596

Previously, the Tax Settlement report's EU Acquisition table on the Tax Settlement Details by Invoice tab incorrectly displayed customer transaction details instead of vendor transaction details. This error is corrected.

Software Issues Resolved – Web

"Of" Not Localized in the Workspace Filter

Deltek Tracking: 1930989

Browsers: Chrome, Safari, and Firefox

The term "of" in the heading was not translated. This is now corrected.

Focus on a Line Lost After Pressing Arrow Down/Up

Deltek Tracking: 1926931

Browsers: Chrome, Safari, and Firefox

Focus (particularly on lines in tables) was lost when the web client received data. This is now corrected.

Mandatory Status Wrong for Supplement Fields in Foreign Keys With Multiple Key Fields

Deltek Tracking: 1932412

Browsers: Chrome, Safari, and Firefox

The mandatory status of a field was not determined correctly for fields that were part of a foreign-key with more than one key field. This is now fixed.

Export to Excel Error: Re-Loading and/or Loading Extra Records Not Supported for Table Type Panes

Deltek Tracking: 1925728

Browsers: Chrome, Safari, and Firefox

The export to spreadsheet action would incorrectly carry over some properties from the previous export session. In rare cases, it resulted in data being exported from the previous screen. This is now fixed.

Incorrect Calendar Status Shown for Previous Year

Deltek Tracking: 1926347

Browsers: Chrome, Safari, and Firefox

When users navigated to the same month in the previous or following year, the web client displayed the incorrect calendar status. This is now fixed.

Selection Criteria Chips Did Not Respect Visibility Constraints Set on Variables in Selection Criteria

Deltek Tracking: 1923777

Browsers: Chrome, Safari, and Firefox

Selection criteria would appear as chips in the workspace user interface even if they were configured to be dynamically hidden from the selection criteria panel. This is now fixed. The chips are hidden if the the selection criteria are hidden in the main panel.

Mandatory Selection Criteria Elements Not Respected on the Chip

Deltek Tracking: 1923781

Browsers: Chrome, Safari, and Firefox

Mandatory selection criteria can no longer be removed by clicking **X** on the corresponding chips.

Improper Application Error Translation

Deltek Tracking: 1089905

Browsers: Chrome, Safari, and Firefox

Labels are now successfully translated in the following:

- The Delete dialogue, displayed when lines are deleted from a table.
- Upload File dialogue, displayed when, for example, uploading receipts.

"The Updated Record Cannot Be Empty" Error Message When Last Record on the Table Was Removed

Deltek Tracking: 1911555

Browsers: Chrome, Safari, and Firefox

In some tables, changing a field on a line would make the line disappear from the table. If this was done on the last line in a table, the web client would then report an error. This is now fixed.

Software Issues Resolved – People Planner

Reimport Project Error

Deltek Tracking: 1884390

When you reimported a project that has a matrix budget with grouping, People Planner would crash when you tried to access it. This error is corrected. The project is now imported successfully and can be accessed with no error in People Planner

Unable to Impersonate User

Deltek Tracking: 1889983

In the Admin Tool, when you selected a user to impersonate, you could not login to People Planner using their credentials. This occurred if you are using a case-sensitive People Planner database. This error is corrected.

Cannot Create Bookings

Deltek Tracking: 1930246

An error prevented users from creating bookings while using the monthly view if the start of the month fell on a weekend. This error would occur only in the Progress Evaluation view, and if the **Allow bookings on non-working days** setting was set to Never. This error is corrected.

Cumulative Update 06 – May 4, 2023

Release Summary

New files released	Filesize	Checksum
apu.22.sp101.cu006.0615507.zip	1471163 KB	**MD5**: c72d5121c8e5fce1858b2aae6dca7132
tpu.22.sp101.cu006.0615815.arch-linux_x86-64.tgz	763766 KB	**MD5**: b1d7dd8bb14d22de0d1280c2abede721
tpu.22.sp101.cu006.0615815.arch-win32_x86-64.tgz	735243 KB	**MD5**: ec524d7a2c91875f25e1888991ef1a2f
webclient.22.sp101.cu006.0615807.tgz	48881 KB	**MD5**: 07cff9e712b812bdfa588bdd1cd7c186
DeltekMaconomyWSClient261GACU6.zip	561023 KB	**MD5**: 6ff3b71a4e25c485c5470b1e6ec7ce5e
Other current CU files*	**Filesize**	**Checksum**
rpu.22.sp101.cu003.0610923.s-cpa.zip	105816 KB	**MD5:** af09a2a5bc31133bc48df6d958842812
rpu.22.sp101.cu003.0610923.s-std.zip	106780 KB	**MD5:** f0666775e858f7441a7206ceb8b1c04e
spu.22.sp101.cu005.0614181.tgz	11776 KB	**MD5**: 02cf0a98ef3d25fa900eaa0ab5576ba2

*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:

- 1920307— Users Can View Finance Entries When Not Allowed
- 1919479— Incorrect Tax Difference on Blanket Draft Invoice
- 1904753— View Vendor Invoice Document Action Error
- 1908686— Employees with Time Sheet End Date Displayed in Time Sheet Overview
- 1917411— Popup Reconciliation Error
- 1908092— Search Filter Text Input Steals Mouse Click Event
- 1918828— Unable to Open Old Analyzer Reports Due to Specification Changes
- 1892817— Invoice Selection Wizard Showed Data for Wrong Line and Would Not Close After Filtering
- 1925536— Export to Excel Did Not Support Dynamic Column Titles

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.

Other Notes

To support the PowerLaunch initiative in Maconomy, several workspaces are included for early adopter PowerLaunch customers. These workspaces are disabled by default and do not impact use or upgrade and will become available for other customers with Maconomy 2.6.2.

Software Issues Resolved – Application (APU)

Users Can View Finance Entries When Not Allowed

Deltek Tracking: 1920307

Previously, users could gain access to finance entries that they are not allowed to view in the Financial Analysis workspace. This error is corrected.

Incorrect Tax Difference on Blanket Draft Invoice

Deltek Tracking: 1919479

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.

View Vendor Invoice Document Action Error

Deltek Tracking: 1904753

Prior to this fix, you could only click the **View Vendor Invoice Document** action on the last job entry in the subtab that did not actually have an attached document. This error occurred in the following single dialog workspaces:

- Job Financial Card
- Job Card
- Itemize Invoice Selection

This error is now corrected, and the action is now always available on all job entry lines. An error message will display if you try to use this action on job entries without a vendor invoice document.

Employees with Time Sheet End Date Displayed in Time Sheet Overview

Deltek Tracking: 1908686

Employees with an indicated time sheet end date prior to the selected week or period were still displayed in either the Time Sheet Overview workspace in the web client or the Supervisor Time Sheet Status workspace in the Workspace Client. This error is corrected.

Software Issues Resolved – Technology

Popup Reconciliation Error

Deltek Tracking: 1917411

When the first user to log in to a newly started system (typically the batch administrator) was previously not able to perform a login, the resolving of popup values failed with an error. This error is corrected. Popup resolving is initiated after the first successful login by any user needing popup resolving.

Incorrect Transaction Timestamp Updates

Deltek Tracking: 1909630

During data conversion to version 2.6 and above, transaction timestamps were previously updated on some records even if transaction timestamp is switched off. This error is corrected.

Software Issues Resolved – Web

Search Filter Text Input Steals Mouse Click Event

Deltek Tracking: 1908092

Browsers: Chrome, Safari, and Firefox

A new filter option (chip) should not be added when the users click **X** to delete an exiting filter option. This is now fixed.

Selection Criteria Not Collapsible by Default

Deltek Tracking: 1914893

Browsers: Chrome, Safari, and Firefox

The selection criteria in certain workspaces were expanded but not collapsible by default. This is corrected such that they are now expanded and collapsible by default.

Reference Workspace Issues

Deltek Tracking: 1914906

Browsers: Chrome, Safari, and Firefox

The reference workspaces delivered in beta state with Maconomy 2.6.1 did not comply with our current UI design principle of organizing fields in rows and islands. This is now corrected.

Named Stacks Not Supported

Deltek Tracking: 1918334

Browsers: Chrome, Safari, and Firefox

The web client now supports named chart stacks.

Unable to Open Old Analyzer Reports Due to Specification Changes

Deltek Tracking: 1918828

Browsers: Chrome, Safari, and Firefox

Following an upgrade, Maconomy would occasionally prevent users from opening their saved Analyzer reports. This is now fixed.

Invoice Selection Wizard Showed Data for Wrong Line and Would Not Close After Filtering

Deltek Tracking: 1892817

Browsers: Chrome, Safari, and Firefox

After users applied filtering to a table such that the currently selected line was filtered out, they would run into issues when they opened wizards on a table line. Specifically, the wizard would show data for the wrong line and would not respond to attempts to close it. This affected only certain tables, such as the table on the Invoice Selection tab of the WIP Invoice workspace.

This is now fixed.

Export to Excel Did Not Support Dynamic Column Titles

Deltek Tracking: 1925536

Browsers: Chrome, Safari, and Firefox

Dynamic column titles were not supported in exported excel files. This is now fixed.

Cumulative Update 05 – April 12, 2023

Release Summary

New files released	Filesize	Checksum
apu.22.sp101.cu005.0614181.zip	1474322 KB	**MD5**: 01a85c9e2d7962c3594aa19f3b6dc7cd
spu.22.sp101.cu005.0614181.tgz	11776 KB	**MD5**: 02cf0a98ef3d25fa900eaa0ab5576ba2
tpu.22.sp101.cu005.0613580.arch-linux_x86-64.tgz	765427 KB	**MD5**: f16260d17888dacf46c7682f86f738c7
tpu.22.sp101.cu005.0613580.arch-win32_x86-64.tgz	735260 KB	**MD5**: d14f99080a3a1a7b8c6a6681e150d3bb
DeltekMaconomyWSClient261GACU5.zip	561340 KB	**MD5**: 98fc0e7fab1b5952a7b589251ef47118
webclient.22.sp101.cu005.0613614.tgz	48811 KB	**MD5**: ff1ac6bca0b372e0c7a93d7da9b98b2c
Other current CU files*	**Filesize**	**Checksum**
rpu.22.sp101.cu003.0610923.s-cpa.zip	105816 KB	**MD5:** af09a2a5bc31133bc48df6d958842812
rpu.22.sp101.cu003.0610923.s-std.zip	106780 KB	**MD5:** f0666775e858f7441a7206ceb8b1c04e

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:

- 1905838— Missing Finance Entries When Posting Intercompany Jobs
- 1908687— Error on Job Reallocation Approval
- 1910784— Incorrect Allocation of Reversal Entries
- 1894714— Unable to Print Mileage Sheet
- 1897690— Missing Fields in Contact Persons Filter
- 1905772— Record Mapping Fails for Tables with Changing Primary Key
- 1900803— User Settings for Removed Fields Cause Runtime Errors After Upgrade
- 1904509— KPIs Did Not Use Short Formatting as Default
- 1904552— Integers Were Rendered with Grouping Separators

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.

Important People Planner Notes for CU 5

To install this CU, you can apply it to an existing People Planner installation by running the 4.4-CU5 installation.

Alternately, you can apply this CU to an existing 4.4 CU3 People Planner Web Components and People Planner Service installation by replacing the following files:

- PeoplePlanner.Web.dll
- CompactGanttChartPage.js

Software Issues Resolved – Application (APU)

Period Figures Not Updated When Posting Joint Accrual Entries

Deltek Tracking: 1896012

Previously, there was an issue with the posting of job journals, where fiscal periods for accrual accounts were not correctly updated. The error could occur if the system parameter "Join Accrual Finance Entries" was set and there were multiple accrued lines on the job journal with the same posting information including, entry date, company, job, and finance dimensions. This error is corrected.

Missing Finance Entries When Posting Intercompany Jobs

Deltek Tracking: 1905838

Previously, the posting of the cost price in the executing company was missing if the intercompany price, billing price, and standard billing price in the responsible company were all zero. This error is corrected.

Error upon Job Reallocation Approval

Deltek Tracking: 1908687

A fatal error previously occurred when you approved job reallocation.

The log file MaconomyServer.log includes the following lines:

```
Check_Fatal, message: '10000002 4 6.99 7.00 6.99 7.00' (Log ID: …)
MSL Stack trace:
POSTJOBREALLOCATIONJOURNAL, line 457
JOURNALMOD.POST, line 1936
POSTJOURNAL, line 17
…
```

This error is corrected and customers upgrading to 2.6.1 (from 2.5.x or earlier) will not experience this fatal error.

Incorrect Allocation of Reversal Entries

Deltek Tracking: 1910784

Job reallocation from a main job with allocation to one or more sub-jobs previously resulted in reversal entries that were incorrectly allocated to sub-jobs.

Incorrect Status Displayed in Supervisor Time Sheet Status

Deltek Tracking: 1905536

In the Supervisor Time Sheet Status workspace, if any employee in the subtab did not create a timesheet, the **Status** field was blank instead of displaying a Due status. This error occurred if the employee's supervisor was not provided access via the **Must Use Time Sheets** field. This error is corrected.

Unable to Print Mileage Sheet

Deltek Tracking: 1894714

When the **Show Two Tax Levels** system parameter is enabled and **Show Three Tax Levels** system parameter is disabled, an error would display when you tried to print a mileage sheet. This error is corrected.

Color Coding in the Supervisor Time Sheet Status Workspace Calendar

Deltek Tracking: 1905791

In the Supervisor Time Sheet Status workspace, when the latest employee revision for all employees under one supervisor did not start on the first day of the month, the calendar would not display any color-coding for this month.

This error is now corrected and color-coding is utilized in the calendar in accordance with the accumulated status of timesheets for all employee shown in the workspace.

Missing Fields in Contact Persons Filter

Deltek Tracking: 1897690

The fields CompensationModelName and AgreementRevisionDate were previously removed from the Contact Persons filter by mistake. These fields are now reintroduced.

Unable to Attach Document to Draft Invoice to Job

Deltek Tracking: 1905552

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.

Software Issues Resolved – Technology (TPU)

ICU Library Updates

Deltek Tracking: 1899248

The embedded library version is now downgraded from 58 to 4.4.2.

WSC Update Sites Did Not Work When Upgrading Between SPs

Deltek Tracking: 1899311

When updating your Workspace Client version from one service pack to another service pack using update sites (for example, from SP 100 to SP 101), there were instances when the update did not take effect because the build version of the old SP was higher than the build version of the new SP (for example, because the old SP was recently updated using a recent cumulative update).

This is now fixed. To prevent this from happening, the version format of the elements in the update sites now includes more information (that is, the SP version, and not just the major version and build version).

IMPORTANT: The new version format will result in longer file names for the files of the update site installed on the web-server(s). In addition, the new version format requires Extender version 1.8.12 or later.

Software Issues Resolved – Web

Tables With No Row Actions Were Missing Arrow for Expanding Footer

Deltek Tracking: 1905566

Browsers: Chrome, Safari, and Firefox

In tables that have footers, the arrow icon for expanding the footer should be visible even if the current table has no row actions. This is now fixed.

Record Mapping Fails for Tables with Changing Primary Key

Deltek Tracking: 1905772

Browsers: Chrome, Safari, and Firefox

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

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

- After saving the new line, the web client would display that line twice in the table.

This is now corrected.

Not Possible to Hide Currency for Amount Fields

Deltek Tracking: 1905772

Browsers: Chrome, Safari, and Firefox

It is now possible to hide the currency on amount fields globally. This is done via an Extender change in Settings.json.

Could Not Limit Column Chooser Columns in Advanced Search Windows

Deltek Tracking: 1897086

Browsers: Chrome, Safari, and Firefox

A configuration option is now available for adding a column chooser layout to Advanced Search Windows.

Wrong Error Displayed When Logging in to Web Client With Empty Menu

Deltek Tracking: 1890864

Browsers: Chrome, Safari, and Firefox

When logging in to a web client installation with an empty menu, the application would occasionally display the following error message: "Uncaught error: NG04008: The requested path contains undefined segment at index 2". This is now corrected. In such instances, the web client now displays the following message: "You do not have access to any workspaces. Please contact your system administrator."

Excessive Calls to the Environment Service Upon Logout

Deltek Tracking: 1892035

Browsers: Chrome, Safari, and Firefox

Upon user logout, the web client would make unnecessary calls to the environment service. This is now corrected.

"Missing value in class McTypeSafeMap when repainting empty table rows" Exception When Editing Workspaces

Deltek Tracking: 1899450

Users editing workspaces would occasionally encounter "Missing value in class McTypeSafeMap when repainting empty table rows" exception errors. This is now corrected.

"The GUI has been disposed" Exception When Editing Workspaces

Deltek Tracking: 1899451

Users editing workspaces would occasionally encounter "The GUI has been disposed" exception errors. This is now corrected.

User Settings for Removed Fields Cause Runtime Errors After Upgrade

Deltek Tracking: 1900803

Browsers: Chrome, Safari, and Firefox

When customers upgraded to a newer Maconomy version where fields they specified are no longer available, the web client would display a runtime error. This is now corrected.

KPIs Did Not Use Short Formatting as Default

Deltek Tracking: 1904509

Browsers: Chrome, Safari, and Firefox

Short formatting is now applied to KPIs by default.

Integers Were Rendered with Grouping Separators

Deltek Tracking: 1904552

Browsers: Chrome, Safari, and Firefox

By default, grouping separators are now disabled for integers.

Unable to Display People Planner Data in Charts

Deltek Tracking: 1908696

Browsers: Chrome, Safari, and Firefox

Whenever users tried to utilize People Planner data in their charts, the web client would display an error message. This is now corrected.

Software Issues Resolved – People Planner

Probability Values not Updated in Resource Summation Row

Deltek Tracking: 1898233

In Web Components, when you switched to a different Probability % display view, the values in the resource summation row did not update accordingly according to the chosen probability. This error is corrected.

Missing Logs for Failed Actuals Import

Deltek Tracking: 1898951

If you imported actuals from Maconomy and it failed due to a timeout error, the error logs did not display the actuals counters. This error is corrected.

Error when Resizing Assign Resource Dialog

Deltek Tracking: 1909149

The Web Components would crash after you resized the Assign Resource dialog. This error is corrected.

Cumulative Update 04 – March 15, 2023

Release Summary

New files released	Filesize	Checksum
apu.22.sp101.cu004.0612214.zip	1476492 KB	**MD5**: 483000d6057afec02652f2fcdd362981
Other current CU files*	**Filesize**	**Checksum**
spu.22.sp101.cu002.0609703.tgz	11776 KB	**MD5**: 13d2d29f80f77f0a2c226e54b3e24085
tpu.22.sp101.cu003.0611517.arch-linux_x86-64.tgz	812950 KB	**MD5**: 9103bb3749e09473c6cc37ef67a28999
tpu.22.sp101.cu003.0611517.arch-win32_x86-64.tgz	782776 KB	**MD5**: 64402299a100361f82d4d30dd95c2409
DeltekMaconomyWSClient261GACU3.zip	576734 KB	**MD5**: 513c3ed6f014ed50d4f685e1e819d200
webclient.22.sp101.cu003.0611542.tgz	48809 KB	**MD5**: 803b636654dbfc24d05ad0dc32c24cff
rpu.22.sp101.cu003.0610923.s-cpa.zip	105816 KB	**MD5:** af09a2a5bc31133bc48df6d958842812
rpu.22.sp101.cu003.0610923.s-std.zip	106780 KB	**MD5:** f0666775e858f7441a7206ceb8b1c04e

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:

- 1895642— Intercompany Job Posting Error

Important TPU Notes for CU 4

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 3

Software Issues Resolved – Application (APU)

Intercompany Job Posting Error

Deltek Tracking: 1895642

There was previously a posting error when posting overhead from a time sheet on a job where the Company Base Currency was different from Enterprise Currency, and where the job had a fixed Exchange Rate to Enterprise Currency. The issue only occurred if the time registration was made by an employee where the Company Base Currency was the same as Enterprise Currency. This error is corrected.

Cumulative Update 03 – March 10, 2023

Release Summary

New files released	Filesize	Checksum
apu.22.sp101.cu003.0611796.zip	1477992 KB	**MD5**: 448d9be43e6adcb09cbcaf48752d8f72
tpu.22.sp101.cu003.0611517.arch-linux_x86-64.tgz	812950 KB	**MD5**: 9103bb3749e09473c6cc37ef67a28999
tpu.22.sp101.cu003.0611517.arch-win32_x86-64.tgz	782776 KB	**MD5**: 64402299a100361f82d4d30dd95c2409
DeltekMaconomyWSClient261GACU3.zip	576734 KB	**MD5**: 513c3ed6f014ed50d4f685e1e819d200
webclient.22.sp101.cu003.0611542.tgz	48809 KB	**MD5**: 803b636654dbfc24d05ad0dc32c24cff
rpu.22.sp101.cu003.0610923.s-cpa.zip	105816 KB	**MD5:** af09a2a5bc31133bc48df6d958842812
rpu.22.sp101.cu003.0610923.s-std.zip	106780 KB	**MD5:** f0666775e858f7441a7206ceb8b1c04e
Other current CU files*	**Filesize**	**Checksum**
spu.22.sp101.cu002.0609703.tgz	11776 KB	**MD5**: 13d2d29f80f77f0a2c226e54b3e24085

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:

- 1890739— WIP Invoicing Database Performance Improvements
- 1863084— NSAFT: Intercompany Transactions Excluded When Intercompany Tax Balancing Is Disabled
- 1884595— Values in Grids Were Wrapped
- 1882099— Arrow Buttons Beside Calendar Did Not Work for Weeks with No Timesheets'

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.

Important People Planner Notes for CU 3

To install this CU, you can apply it to an existing People Planner installation by running the 4.4-CU3 installation.

Alternately, you can apply this CU to an existing 4.4 CU2 People Planner Windows Application and People Planner Service installation by replacing the following files:

- PeoplePlanner.Integration.dll
- PeoplePlanner.BusinessLogic.dll
- MaconomyRestClient.dll

Software Enhancements –Web

Collapsing Islands in a Row

Deltek Tracking: 1878559

You can now use the new `scope` row type to group several islands in a row and allow users to collapse and expand those islands by clicking a single arrow icon.

Setup Instructions

To customize your layout, add the following lines to the relevant .json file. The specified title for the `scope` row type is optional.

```
"rows": [
  {
    "elements": [
      ...
    ]
  },
  {
    "title": "Scoped row with a title",
    "scope": [
      {
        "columns": [
          ...
        ]
      },
      {
        "columns": [
          ...
        ]
      }
    ]
  },
  {
    "elements": [
      ...
    ]
  }
]
```

Software Enhancements –BPM

Option Added to Display EU Acquisition VAT Entries

Deltek Tracking: 1867508

You can now select how to display EU acquisition VAT entries on the Norwegian Standard Audit File - Tax (NSAFT) report. Select the **Show EU Acquisition Entries** checkbox to display the entries separately or clear the checkbox to display 0 (zero) which is the summative value of the entries. This enhancement allows you to locate and identify the actual value of an individual EU acquisition VAT entry if needed.

Note: The report output file (.XML file) does not display the negative sign for EU acquisition entries.

Accept Multiple Values for Company and Tax Reporting Unit Prompts

Deltek Tracking: 1838875

The Tax Return report is updated to accept multiple values for the **Company No.** and **Tax Reporting Unit** selection criteria fields. For companies with different registration numbers, they are listed as comma separated values in the **Registration No.** field on the report.

For the **Company No.** field, you can enter multiple values via the Workspace Client or BI Launchpad. Use a semicolon to separate multiple input values, for example, 1;30;21. For the **Tax Reporting Unit** field, you can add multiple values through the BI Launchpad only. Refresh the report (click the **Refresh** icon) to display the selection criteria, then select the tax reporting units for the report.

This enhancement allows you to run the report for more than one company or VAT reporting unit and consolidate them for submission to tax authorities.

Software Enhancements –Touch

Touch 4.1.3 Installer

Deltek Tracking: 1883926

The Touch 4.1.3 Installer is introduced with the Touch 4.1.3 app and Maconomy 2.6.1 to address Azure reauthentication issues. Instead of reentering Azure credentials for routine Touch log in, users can simply log in the app again with their PIN or biometrics only.

Note: The REST_USESF parameter is added to the configuration.ini to support the Azure enhancement. For installation and upgrade changes, see the *Deltek Touch 4.1.3 for Maconomy 2.6.1 Admin Guide*.

Software Enhancements –People Planner

Optimized SQL Query for Updating Reporting Tables Task

Deltek Tracking: 1735273

Previously, the SQL query that runs the Updating Reporting Tables task could provoke the error "Execution timeout expired." To fix this, you had to set the SQL timeout second setting to a larger value.

We have now optimized the SQL script used by the Updating Reporting Table task to improve performance.

Software Issues Resolved – Application (APU)

Incorrect Allowance Displayed in Absence Transfer

Deltek Tracking: 1879714

When transferring absence to a new period, the allowance from the previous period was calculated incorrectly. This error occurred if you had voided some of your absence allowance prior to the transfer. This error is corrected.

Unable to Approve Absence

Deltek Tracking: 1874924

An error would display when you tried to approve an absence entry. This error is corrected.

WIP Invoicing Database Performance Improvements

Deltek Tracking: 1890739

Optimizations have been made to improve performance in loading Itemize Invoice Selection.

Unable to Edit Fields for Itemizing Invoice Selection

Deltek Tracking: 1870816

By error, in the WIP Invoicing workspace, the wizard for itemizing invoice selection for detailed invoice selection on entry level had read-only fields. This error is corrected and you can now edit values in the wizard.

Software Issues Resolved – BPM

NSAFT: Exchange Rate Displays as Scientific Notation

Deltek Tracking: 1878311

Previously when the exchange rate used was exactly 0.1, the report displayed the value in scientific notation (1E+1). This error is corrected.

NSAFT: Intercompany Transactions Excluded When Intercompany Tax Balancing Is Disabled

Deltek Tracking: 1863084

Previously when the **Intercompany Tax Balancing** parameter was disabled, the report excluded intercompany tax entries. This error is corrected such that intercompany transactions now display under the corresponding finance basis or intercompany tax balancing entry.

Software Issues Resolved – Technology (TPU)

BGT: Inefficient Pickup of Chained Tasks

Deltek Tracking: 1859389

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.

MTest Dependency for Portal Error

Deltek Tracking: 1863192

The 'export' and 'tally' commands ('*MaconomyServer(MSQL).exe -i<I-file prefix> -S<shortname> -E<filename>*' resp. '*MaconomyServer(MSQL).exe -i<I-file prefix> -S<shortname> -T*') previously generated a warning with the text:

WARNING: Portal tables missing in the database.

This warning is removed as Portal tables are not expected present on 2.6.x systems. Instead, a warning is now shown if Portal tables are present.

"McCheckBoxLabelProvider class cast" Exception When Editing Workspaces

Deltek Tracking: 1882995

Users editing workspaces would occasionally encounter "McCheckBoxLabelProvider class cast" exception errors. This is now corrected.

"MiValuePickerWidgetModel class cast" Exception When Editing Workspaces

Deltek Tracking: 1882997

Users editing workspaces would occasionally encounter "MiValuePickerWidgetModel class cast" exception errors. This is now corrected.

"NULL ptr" Exception When Editing Workspaces

Deltek Tracking: 1882998

Users editing workspaces would occasionally encounter "NULL ptr" exception errors. This is now corrected.

"Missing value in class McTypeSafeMap Exception" Error When Editing Workspaces

Deltek Tracking: 1883000

Users editing workspaces would occasionally encounter "Missing value in class McTypeSafeMap Exception" errors. This is now corrected.

Stack Overflow Exception When Opening/Activating Workspaces

Deltek Tracking: 1883004, 1883008

Users editing workspaces would occasionally encounter a "Stack overflow exception" internal error. This is now fixed.

Argument Not Valid Exception When Editing Workspaces

Deltek Tracking: 1872121

Users editing workspaces would occasionally encounter an "Illegal argument exception" internal error. This is now fixed.

Software Issues Resolved – Web

Values in Grids Were Wrapped

Deltek Tracking: 1884595

Browsers: Chrome, Safari, and Firefox

The web client would apply wrap text to grid values. This is corrected. Wrap text is now only applied to string values.

Workspaces Shrink When Selection Criteria Pane is Expanded

Deltek Tracking: 1890720

Browsers: Chrome, Safari, and Firefox

Workspaces would previously "shrink" when the Selection Criteria Pane was expanded in a workspace with tabs. This error is corrected.

Horizontal Lines on Cards

Deltek Tracking: 1877731

Browsers: Chrome, Safari, and Firefox

When using the "if" condition in "rows", rows where the condition was false still showed up on the card as horizontal lines. This is now corrected.

Recent Places Only Listed Last Three Workspaces

Deltek Tracking: 1868808

Browsers: Chrome, Safari, and Firefox

The Recent Places menu item now lists the last five workspaces you opened.

Missing Space Between Currency and Amount Value When Using Currency Codes

Deltek Tracking: 1869042

Browsers: Chrome, Safari, and Firefox

If you use currency codes, the web client now inserts a space between the currency and the amount value.

Recent Places Should Exclude the Current Workspace

Deltek Tracking: 1869793

Browsers: Chrome, Safari, and Firefox
The Recent Places menu item included the workspace that was currently open. This is now corrected. Recent Places now excludes the current workspace from the list.

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

Deltek Tracking: 1882099

Browsers: Chrome, Safari, and Firefox

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

To install this CU, you can apply it to an existing People Planner installation by running the 4.4-CU5 installation.

Alternately, you can apply this CU to an existing 4.4 CU3 People Planner Windows Application and People Planner Service installation by replacing the following files:

- PeoplePlanner.Integration.dll
- PeoplePlanner.BusinessLogic.dll
- MaconomyRestClient.dll

Web Component Showed Incorrect Values

Deltek Tracking: 1891990

Previously, the Web Component Planned Billability display view showed incorrect values in the Resource Summation row. This is corrected so that the Resource Summation row now shows correct values.

Cumulative Update 02 — February 10, 2023

Release Summary

New files released	Filesize	Checksum
apu.22.sp101.cu002.0609703.zip	1465175 KB	**MD5**: 064b0b8b3f31cd261ae6175780732dc3
spu.22.sp101.cu002.0609703.tgz	11776 KB	**MD5**: 13d2d29f80f77f0a2c226e54b3e24085
tpu.22.sp101.cu002.0609046.arch-linux_x86-64.tgz	812980 KB	**MD5**: c5e885ebbe77cc1b24c70a71b89207d5
tpu.22.sp101.cu002.0609046.arch-win32_x86-64.tgz	782759 KB	**MD5**: 88492170b3f31071ea843ddfb2aee605
DeltekMaconomyWSClient261GACU2.zip	576340 KB	**MD5**: f64881d8df08c00cc4398c5b443e13a5
webclient.22.sp101.cu002.0609342.tgz	48804 KB	**MD5**: 545cc0148b588850f50c64edde7745b3

Support Cases

The following resolved software issues are related to support cases:

- 1852758— Synchronize with Time Sheets Error
- 1852760— Synchronize Error When Reopening Time Sheet
- 1854566— Journals Not Marked Posted When Using Automatic Approval
- 1854537— Slow User Environment Creation with String.intern

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.

Important People Planner Notes for CU 2

To install this CU, you can apply it to an existing People Planner installation by running the 4.4-CU2 installation.

Alternately, you can apply this CU to an existing 4.4 CU1 People Planner Windows Application and People Planner Service installation by replacing the following files:

- PeoplePlanner.Integration.dll
- PeoplePlanner.BusinessLogic.dll
- MaconomyRestClient.dll

Software Enhancements

Certifications

Deltek Tracking: 1854338

Android 13—for Web Client

Software Issues Resolved – Application (APU)

Zero Payments Inclusion Error

Deltek Tracking: 1848160

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

Issue with Exchange Rate Variances in Bank Reconciliations

Deltek Tracking: 1857548

Previously, Maconomy did not update the Bank Reconciliation Line amounts when the Vendor Payment was changed after posting. This error is corrected.

Incorrect Billing Price Registered on Purchase Order

Deltek Tracking: 1859934

When a purchase order is accrued to a job with surcharges, the vendor invoice reconciliation erroneously registered a zero billing price registered in job currency. The registered base and enterprise currency amounts remained accurate. This error is corrected.

Synchronize with Time Sheets Error

Deltek Tracking: 1852758

If you reopened, submitted, and approved an absence calendar line that was synchronized with a time sheet without making any other changes, the **Synchronized with Time Sheets** checkbox was deselected even if the absence calendar line was actually synchronized with the time sheet. This error is corrected.

Synchronize Error When Reopening Time Sheet

Deltek Tracking: 1852760

When you approved changes to an absence calendar line, you could receive a notification stating that one or more time sheets could not be updated, but the changes would be added when the time sheet is reopened. When you reopened the time sheet, this would not happen, and the **Synchronized with Time Sheets** checkbox on the absence calendar remained deselected. This error is corrected.

Journals Not Marked Posted When Using Automatic Approval

Deltek Tracking: 1854566

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.

Unable to Edit Fields for Itemizing Invoice Selection

Deltek Tracking: 1870816

By error, in the WIP Invoicing workspace, the wizard for itemizing invoice selection for detailed invoice selection on entry level had read-only fields. This error is corrected and you can now edit values in the wizard.

People Planner Action Alignment Between Workspace and Web Clients

Deltek Tracking: 1858656

Previously, certain People Planner actions were not aligned between the Workspace Client and Web Client. This error is corrected.

MaconomyServer.log Error

Deltek Tracking: 1868840

Previously, in a Maconomy system with the MCS solution, you received errors in the MaconomyServer.log regarding regarding "table LifecycleDefinition does not exist". This error is corrected.

Software Issues Resolved –Technology (TPU)

Slow User Environment Creation with String.intern

Deltek Tracking: 1854537

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

Only Allow JMX Connection From Localhost

Deltek Tracking: 1865572

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.

REST API Fails with 502 Error After Sandbox Deployment

Deltek Tracking: 1860923

After deploying Extender changes to a sandbox, the sandbox previously locked up if Analyzer REST requests were made. This error is corrected.

Occasional Class Cast Exception Error When Editing Workspaces

Deltek Tracking: 1861412

Users editing workspaces would occasionally encounter "Class cast exception" internal errors. This is now fixed.

Stack Overflow Exception Error

Deltek Tracking: 1864447

Previously, you encountered a "Stack overflow exception" error when editing workspaces. This error is corrected.

Theme Setting Not Specified in Workspace Client Log

Deltek Tracking: 1864457

Previously, the selected theme setting was not logged in the WSC Maconomy.log. This is corrected.

Software Issues Resolved – Web

Limit Visibility of Records Not Included in Filter Restriction

Deltek Tracking: 1854536

Browsers: Chrome, Safari, and Firefox

Filter restrictions in the web client 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.

New Report Action Not Working When Accessing From an Unsaved Report

Deltek Tracking: 1830792

Browsers: Chrome, Safari, and Firefox

If you had an unsaved web analyzer report and clicked the **New Report** action, the web client did not display a new empty report. This is now corrected.

"Broken Reference Between Parent and Child Records" After a Partial Tree Table Update

Deltek Tracking: 1857265

Browsers: Chrome, Safari, and Firefox
When users edited records and/or ran actions in a tree table, the web client would occasionally not reflect the updated values correctly or return an internal error. This is now corrected.

Software Issues Resolved – People Planner

Missing Project Information During Actuals Import

Deltek Tracking: 1863101

Prior to this release, the time registration unit was always derived from the main project. However, an error occurred wherein not all project information was imported. This error is corrected. When you import actuals using Maconomy REST, the time registration unit is now derived from each individual project (main and subprojects).

Import Calendar Improvements

Deltek Tracking: 1865037

When importing calendars from Maconomy, an error could occur due to incorrect REST row offset data. Improvements have been made to ensure that People Planner can check that the correct data is being imported.

Archiving Data During Actuals Import

Deltek Tracking: 1868842

When you import actuals with missing resources or tasks with the **When the Days Before Archiving Entries With Missing Data** setting in the Admin Tool set to zero, People Planner no longer checks for the missing data on the next run. Instead, it is archived immediately.

Cumulative Update 01 — Jan. 13, 2023

Release Summary

New files released	Filesize	Checksum
apu.22.sp101.cu001.0606632.zip	1462609 KB	**MD5**: 490f3336169c3e014c2e525920725596
tpu.22.sp101.cu001.0607018.arch-linux_x86-64.tgz	831592 KB	**MD5**: eb38474e0f93fc806765534ffe047088
tpu.22.sp101.cu001.0607018.arch-win32_x86-64.tgz	799365 KB	**MD5**: d49a3b89772926476875f9431cf64b77
DeltekMaconomyWSClient261GACU1.zip	631000 KB	**MD5**: d7c8630082a8416847edc39ccc3e67fd
webclient.22.sp101.cu001.0607182.tgz	48800 KB	**MD5**: 5c79556519d15d42008388a58ba7530a

Support Cases

The following resolved software issues are related to support cases:

- 1848076— No Records Displayed in Show Job Invoice on Account Single Dialog
- 1851935— Error Messages for Unresolved References to Analyzer Reports in Menu
- 1841767— Reference and Test Workspaces Available in Menu

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.

Important People Planner Notes for CU 1

To install this CU, you can apply it to an existing 4.4 installation by r running the 4.4-CU1 installation.

Software Enhancements — Web

Web Client Assistants

Deltek Tracking: 1840325

Assistants are side panels that expand from the rightmost portion of a workspace tab or sub-tab, and these serve as an easily accessible location for secondary but still important information about the current record, transaction, or line. These side panels can also contain conversation and document viewer panes.

Assistants are now available by default in some workspaces, and as a customization option for the other workspaces.

Note that this functionality replaces table assistants previously found in the timesheet and expense workspaces. This means users must now enter daily timesheet descriptions and expense justification in the new assistants. However, table assistants are still available as a customization option.

Software Issues Resolved – Application (APU)

Surcharge Error on Partially Invoiced Job Entries

Deltek Tracking: 1823466

When you reallocated a partly invoiced job entry that had non-invoiced surcharges, the original surcharge would have no open quantity but would have an open billing price. This error is corrected.

Index Support on Employee

Deltek Tracking: 1850240

Improvements have been made to index support when checking whether a given employee can create proxy registrations for other employees. Additionally, only non-blocked employees are included in the check.

No Records Displayed in Show Job Invoice on Account Single Dialog

Deltek Tracking: 1848076

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.

Software Issues Resolved – Technology (TPU)

Print Layout Option Field Issue in JSON Objects

Deltek Tracking: 1841102

In version 6.0 of the Containers Web Service, you could not previously include the name of print layout options fields in container instance configuration JSON objects. This prevented you from doing foreign key searches on print layouts. This error is corrected.

Spaces Converted to Plus Signs in Downloaded File Names

Deltek Tracking: 1828966

Spaces were previously converted to plus signs (+) in downloaded file names. This error is corrected. Spaces are now percentages encoded in the filename* component of any attachment Content-Disposition header received on file download from Maconomy.

Intermittent Class Cast Exception to MiTextWidgetModel in the Workspace Client

Deltek Tracking: 1847650

When opening and closing workspaces using tables, users would occasionally encounter internal errors when casting to MiTextWidgetModel and this resulted in the Workspace Client crashing. This is now corrected.

Software Issues Resolved – Web

Application Warning Triggers Runtime Error

Deltek Tracking: 1849855

Browsers: Chrome, Safari, and Firefox

An intermittent, internal error occurred on application warnings. This is now fixed.

Remove Support for Google Analytics

Deltek Tracking: 1850949

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.

Row Selections Values Cleared After Updating Row Selection Operator

Deltek Tracking: 1851355

Browsers: Chrome, Safari, and Firefox

When working on a Web Analyzer report, any values you entered for a specific row in the Row Selection pane were deleted if you changed the specified operator or restriction. This is now fixed.

Preview Island Could Be Expanded/Collapsed in Web Analyzer Workspaces

Deltek Tracking: 1851359

Browsers: Chrome, Safari, and Firefox

Users could expand and collapse the Preview island in Web Analyzer report workspaces by clicking the "Preview" title. This is now corrected.

Error Messages for Unresolved References to Analyzer Reports in Menu

Deltek Tracking: 1851935

Browsers: Chrome, Safari, and Firefox

Unresolved references to Analyzer reports in the menu resulted in "Installation Error" messages. This is now fixed.

Allowance and Absence Approval: Request Information Should Be Placed Before Status Information

Deltek Tracking: 1852017

Browsers: Chrome, Safari, and Firefox

The layouts for absence and allowance approval are now updated to focus on request information first and status next.

Size of Finished Report Island Did Not Adjust to Resized Browser Window

Deltek Tracking: 1831147

Browsers: Chrome, Safari, and Firefox

The size of the Finished Report island in the web analyzer did not always adjust to the browser window after resizing. This is now corrected.

Reference and Test Workspaces Available in Menu

Deltek Tracking: 1841767

Browsers: Chrome, Safari, and Firefox

The 2.6.1 Maconomy release included reference, example, and test workspaces in the web client menu. These menu items are now removed.

Remove Dependencies on Content Delivery Networks

Deltek Tracking: 1825022

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

Software Issues Resolved – People Planner

Service Status Error

Deltek Tracking: 1846848

When a user opened a scheduled task list in People Planner, the service would appear to stop running. This occurred if the user is in a time zone that is ahead the server time zone. This error is corrected.

Out of Memory Exception Error During Import

Deltek Tracking: 1846850

When you imported resources using a Task Specification/scheduled task, the system would crash without displaying error messages or error logs. This error is corrected.

Loading Error in Web Components

Deltek Tracking: 1847542

An error could randomly occur while loading the web components. You would need to navigate to a different record or reopen a workspace to reconnect. This error is corrected.

SQL Server 2012 Error

Deltek Tracking: 1849377

For SQL Server 2012 systems, you could not create a database or update an existing one if were running multiple SQL servers that were synchronizing/replicating with at least one of the other servers. This error is corrected.

Unable to View Failed Tasks

Deltek Tracking: 1849903

After running scheduled batch tasks, the logs would show that the batch failed, but did not specify which tasks failed or the details of why they failed. This error is corrected.

Unable to Delete Old Log Entries

Deltek Tracking: 1857278

If you imported log entries through the Master Data import, these could not be deleted on the job. The error is corrected.

Deleting Assignments After Import

Deltek Tracking: 1858383

During actuals import, assignments are automatically created in People Planner when needed (For example, because an employee has entered a time registration on a budget-line and they are not already assigned to that event in People Planner). If such a time registration is later deleted in Maconomy, this assignment is deleted again by the actuals import cleanup process. However, if bookings are entered on the assignment, then it should not be deleted. The actuals import previously attempted to delete the assignment but failed. This error is corrected. The actuals import no longer attempts to delete such assignments.

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