



Deltek

Deltek Maconomy® 2.6.3 CU 2

Cumulative Update Release Notes

August 30, 2024

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Overview

The Maconomy 2.6.3 Cumulative Update (CU) 2 release includes all the software issues resolved and enhancements that were made in this version.

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 02 – August 30, 2024

Key Impact

This section flags bugs considered high importance, including:

- Fixed People Planner integration failure with BO Java libraries, and a REST API MDSL endpoint not found. (2202778, 2191458)

Support Cases Resolved In This Release

- 2198811 – Incorrect Handling of Revenue Recognition in WIP Reports

Software Issues Resolved

General Application

People Planner Integration Fails Due to BO Java Libraries

Deltek Tracking: 2202778

The Business Objects (BO) 4.3 Java libraries introduced in Maconomy 2.6.2 changed the behavior of the standard AES encryption cipher such that it caused People Planner integration to fail.

This error is corrected so the standard implementations of all affected ciphers have higher priority than the cipher implementations included in the BO library.

REST API MDSL Specification Endpoint Not Found

Deltek Tracking: 2191458

Default shortname is no longer available on Maconomy and the RESTful Specifications Web Server is updated to version 2.0 in which a container specification is acquired via URL in the following format:

`http://<server>/specifications/<shortname>/mdsl/<container>`

Extension Framework Returns Empty Data When No Record Found

Deltek Tracking: 2197566

Customers with custom containers implemented could experience internal server errors if the container was accessed through REST API using a non-existing container key. In addition, if such a custom container was used with Background Tasks, and the background task attempted to create a new table row relative to a non-existing container key, the background task would fail with no rows created. For extension developers, in such a state, the container previously responded with a card pane containing no data. This error is corrected so that an exception occurs instead.

Autosubmit Attribute Only Took Effect Once

Deltek Tracking: 2209756

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

No Border on Highlighted Islands in Regular Workspaces

Deltek Tracking: 2195033

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: 2197014

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.

Performance Improvements to Web Client Tables

Deltek Tracking: 2197555

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

Changed Default Mechanism for the Analyzer Streaming Cancellation Timeout

Deltek Tracking: 2195721

The "web.services.analyzer.streaming-run-cancellation-seconds" property found in the coupling service's settings.ini file now follows the file's standard conventions for default values.

Empty Workspace Tab Title in Workspaces

Deltek Tracking: 2193442

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

Notification Recalculation Spawned Too Many Threads

Deltek Tracking: 2188959

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.

Warning if MCron Is Installed

Deltek Tracking: 2162556

Previously, when changing global tools, MConfig warned about removing the MCron service if the new global TPU did not support MCron. This warning must only be given if MCron is set up as a service (or corresponding on Linux). This error is corrected.

LogfileDirectory Not Saved to Registry

Deltek Tracking: 2162600

Previously, when creating a new installation, MConfig did not save LogfileDirectory to the registry. This meant that manifests (and registry backup on Windows) were not saved. This error is corrected.

BPM

DSAFT: Limit on Companies With Same Tax Number

Deltek Tracking: 2131781

Previously, the report could only support up to ~10 companies with the same tax number and if the limit was exceeded, the report failed to generate. This error is corrected. This bug was reported as a known issue for 2.6.3.

Incorrect Handling of Revenue Recognition in WIP Reports

Deltek Tracking: 2198811

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

People Planner

Prevent Modification of Imported Absences

Deltek Tracking: 2197860

By error, imported absence bookings from Maconomy were editable in the Resource Management workspace. This error is corrected.

Performance

Memory consumption and load times have been reduced to improve the performance of the Web Components.

This improves performance for the initial load, navigating to past and future periods, and when expanding multiple resource and event rows to see assignments.

Consultants / Admin

File Details

New files released	Filesize	Checksum
DeltekMaconomyWSClient263CU2.zip	561091 KiB (547.9 MiB)	MD5: 07e2cd12d609bf70f0724c70791dfa39
ReportDesigner.22.sp103.cu002.0649187.arch-win32_x86-64.tgz	83253 KiB (81.3 MiB)	MD5: 3e406c47481109ffada9aa09c9c0ebe3
rpu.22.sp103.cu002.0648997.s-cpa.zip	121813 KiB (119.0 MiB)	MD5: 07ad7f36e5a72086e4b9677a8b5df207
rpu.22.sp103.cu002.0648997.s-std.zip	122893 KiB (120.0 MiB)	MD5: 0381860456decdecfca1409a678179da
tpu.22.sp103.cu002.0649187.arch-linux_x86-64.tgz	840450 KiB (820.8 MiB)	MD5: 1f1f0b83519805890b4b59d8eaf8e527
tpu.22.sp103.cu002.0649187.arch-win32_x86-64.tgz	776414 KiB (758.2 MiB)	MD5: 222793cada2de02782678be3129b1df0
webclient.22.sp103.cu002.0649821.tgz	37642 KiB (36.8 MiB)	MD5: 6ee29e6b93ef8c37e9c3dfcb2e45d461
Other current CU files*	Filesize	Checksum
apu.22.sp103.cu001.0647891.zip	1507229 KiB (1.4 GiB)	MD5: f02c33d83d23e34218642b20de801db6

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

Important TPU Notes for CU 02

The Workspace Client from CU 02 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 02

To install this CU, you can apply it to an existing People Planner installation by running the 4.6-CU2 installation.

Cumulative Update 01 – August 2, 2024

Key Impact

This section flags bugs considered high importance, including:

- Corrected French language error (2171087), Extender deployment error (2167270), and time format setting (2172895).

Support Cases Resolved In This Release

- 2185772 – Progress Evaluation Error
- 2172253 – Overflow Error when Reallocating Job Entries
- 2179202 – Unable to Resubmit and Reapprove a User
- 2167270 – Internal Server Error After Extender Deployment

Software Issues Resolved

General Application

Internal Server Error After Extender Deployment

Deltek Tracking: 2167270

Previously, a race condition cloud occurred 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.

Using Multiple Search Terms Returned Irrelevant Results

Deltek Tracking: 2167315

The new menu search occasionally generated too many results, particularly when users entered multiple search terms. This is now fixed.

Including a Column More than Once Broke Subtotal Calculation

Deltek Tracking: 2163625

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.

Time Format Settings Incorrectly Set

Deltek Tracking: 2172895

When users changed the time format via the My Settings dialog, the web client did not send the information to the server. This led to the application using the default HH:mm format instead. This is now fixed.

Missing Date Format Setting for Some Region-Language Pairs

Deltek Tracking: 2173100

Users who accessed the My Settings dialog encountered an empty **Date Format** field if their user settings specified a non-selectable date format. This prevented them from making changes to other user settings unless they first specified a date format. This is now corrected.

Unable to Maximize Table in Wizard

Deltek Tracking: 2175761

Attempts to maximize tables in wizards would fail. This is now corrected.

Performance Improvements to Web Client Tables

Deltek Tracking: 2177117

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

Fields Unexpectedly Cleared When Clearing a Search Field

Deltek Tracking: 2178354

Description. 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: 2180203

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.

Internal Error When Changing Language to French

Deltek Tracking: 2171087

Due to a regression in the implementation of regional settings, it was not possible to log in with the French language. This is now fixed.

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

Deltek Tracking: 2186714

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.

Time Format Field in the My Settings Dialog Duplicated Options

Deltek Tracking: 2188933

If you were using either Safari or Firefox to access the web client and you opened the My Settings dialog, Maconomy duplicated some options in the **Time Format** field dropdown. This is now corrected.

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

Deltek Tracking: 2181819

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.

Time & Expense

Progress Evaluation Error

Deltek Tracking: 2185772

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

Unable to Open Expense Sheet Status Workspace

Deltek Tracking: 2170744

When you opened the Expense Sheet Status workspace without enabling approval hierarchies for expense sheets, a system error occurred.

Missing Fields in Workspace Client Approval Center

Deltek Tracking: 2163369

When you accessed the Approval Center standard layouts in the WSC, the **Show Substitute Lines** and **Show Super Approver Lines** fields were not available. This error is corrected.

Incomplete Translation in Web Client

Deltek Tracking: 2163688

The web client translation was incomplete due to fields missing T\$ tag for inclusion in localization. This error is corrected.

Overflow Error when Reallocating Job Entries

Deltek Tracking: 2172253

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.

Finance

New Company Customer Action Button Error

Deltek Tracking: 2185592

Previously, an error occurred when clicking the **New Company Customer** action button in the Company Customer workspace within the web client. This error is now corrected.

Submit Button for Vendor Invoices Now in Web Client and Allocation Dialog

Deltek Tracking: 2180402

The **Submit** button for vendor invoices is now available in the web client and the Vendor Invoice Allocation dialog. This applies when allocating tax on a vendor invoice that was originally posted without a tax code and tax amount.

Integrations

Unable to Resubmit and Reapprove a User

Deltek Tracking: 2179202

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

Bookings Appeared to be Unsaved

Deltek Tracking: 2170025

When a user modified bookings in the Web Components, the color of the values did not change to black to indicate that they were saved. This error occurred if no language code was passed in the URL and the user had no specified default language code. This error is corrected to use the language code specified in the web.config file from the web server for this scenario.

Web Components Refresh Error

Deltek Tracking: 2171710

When you changed the view or date, the Web Components would refresh the grid view, even when not needed. This error is corrected. As part of this performance fix, the **Available** and **Total** columns are now hidden by default in standard layouts in new People Planner installations.

New Database Index

Deltek Tracking: 2177024

A database index for resource property assignments is added to the People Planner database.

Expand All Performance Improvements

Deltek Tracking: 2178433, 2178434

Performance when expanding all records in either the Project Gantt (PG) or Resource Gantt (RG) has been significantly improved.

Consultants / Admin

File Details

New files released	Filesize	Checksum
apu.22.sp103.cu001.0647891.zip	1507229 KiB (1.4 GiB)	MD5: f02c33d83d23e34218642b20de801db6
DeltekMaconomyWSClient263CU1.zip	560928 KiB (547.8 MiB)	MD5: d413b121a76712bab74760b7826f9006
tpu.22.sp103.cu001.0647709.arch-linux_x86-64.tgz	840452 KiB (820.8 MiB)	MD5: 2acf20af14241bf177596783c5804d54
tpu.22.sp103.cu001.0647709.arch-win32_x86-64.tgz	776357 KiB (758.2 MiB)	MD5: 24eccb44472610078ca3bbc408702d70
webclient.22.sp103.cu001.0648295.tgz	37638 KiB (36.8 MiB)	MD5: 989d1465d62b5c2caff393e1ea50206a

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

Important TPU Notes for CU 01

The Workspace Client from CU 01 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 01

To install this CU, you can apply it to an existing People Planner installation by running the 4.6-CU1 installation.