



Deltek

# Deltek Maconomy® 2.6 CU 10

Cumulative Update Release Notes

**May 24, 2024**

---

While Deltek has attempted to verify that the information in this document is accurate and complete, some typographical or technical errors may exist. The recipient of this document is solely responsible for all decisions relating to or use of the information provided herein.

The information contained in this publication is effective as of the publication date below and is subject to change without notice.

This publication contains proprietary information that is protected by copyright. All rights are reserved. No part of this document may be reproduced or transmitted in any form or by any means, electronic or mechanical, or translated into another language, without the prior written consent of Deltek, Inc.

This edition published May 2024.

© Deltek, Inc.

Deltek's software is also protected by copyright law and constitutes valuable confidential and proprietary information of Deltek, Inc. and its licensors. The Deltek software, and all related documentation, is provided for use only in accordance with the terms of the license agreement. Unauthorized reproduction or distribution of the program or any portion thereof could result in severe civil or criminal penalties.

All trademarks are the property of their respective owners.

---

# Contents

Overview .....	1
Download the Cumulative Update .....	1
Check Whether or not the Cumulative Update Is Installed .....	1
Technical Considerations .....	1
More Information .....	1
Cumulative Update 10 — May 24, 2024 .....	2
Key Impact.....	2
Support Cases Resolved In This Release.....	2
Software Issues Resolved .....	2
Consultants / Admin .....	3
Cumulative Update 09 — January 12, 2024 .....	4
Release Summary .....	4
Important TPU Notes for CU 9 .....	4
Software Issues Resolved – Application (APU) .....	4
Software Issues Resolved – Technology (TPU) .....	5
Software Issues Resolved – Web .....	5
Cumulative Update 08 — November 3, 2023 .....	6
Release Summary .....	6
Important TPU Notes for CU 8 .....	6
Software Issues Resolved – Technology (TPU) .....	6
Cumulative Update 07 — September 15, 2023 .....	8
Release Summary .....	8
Important TPU Notes for CU 7 .....	8
Software Issues Resolved – Application (APU) .....	8
Software Issues Resolved – Technology (TPU) .....	9
Software Issues Resolved – Web .....	9
Cumulative Update 06 — June 16, 2023 .....	10
Release Summary .....	10
Important TPU Notes for CU 6 .....	10
Software Issues Resolved – Application (APU) .....	10
Software Issues Resolved – Technology (TPU) .....	11
Cumulative Update 05 — May 4, 2023 .....	13
Release Summary .....	13

---

Important TPU Notes for CU 5 .....	13
Software Issues Resolved – Application (APU) .....	13
Software Issues Resolved – Technology (TPU) .....	14
Software Issues Resolved – Web .....	14
Cumulative Update 04 — Mar. 24, 2022.....	15
Release Summary .....	15
Important TPU Notes for CU 4 .....	15
Software Issues Resolved – Application (APU) .....	15
Software Issues Resolved – Technology (TPU) .....	16
Software Issues Resolved – Web .....	17
Cumulative Update 03 — Dec. 16, 2022 .....	19
Release Summary .....	19
Important TPU Notes for CU 3 .....	19
Software Issues Resolved – Application (APU) .....	19
Software Issues Resolved – Technology (TPU) .....	20
Software Issues Resolved – Web .....	20
Cumulative Update 02 — Nov. 11, 2022 .....	21
Release Summary .....	21
Important TPU Notes for CU 2 .....	21
Software Issues Resolved – BPM .....	21
Software Issues Resolved – Technology (TPU) .....	22
Software Issues Resolved – Web .....	22
Software Issues Resolved – Tooling .....	23
Cumulative Update 01 — Sep. 23, 2022 .....	24
Release Summary .....	24
Important TPU Notes for CU 1 .....	24
Software Issues Resolved – Application (APU) .....	24
Software Issues Resolved – BPM .....	25
Software Issues Resolved – Technology (TPU) .....	26
Software Issues Resolved – Web .....	26
Software Issues Resolved – Tooling .....	28

---

## Overview

The Maconomy 2.6 Cumulative Update (CU) 10 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 10 – May 24, 2024

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

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

## Key Impact

This section flags bugs considered high importance, including:

- Searching from inside a filter produced an error in Filter for Jobs and Absence Requests Filter. (2102900)

## Support Cases Resolved In This Release

- 2102900 — Error in Filter for Jobs and Absence Requests

## Software Issues Resolved

### General Application

Error in Filter for Jobs and Absence Requests

**Deltek Tracking: 2102900**

When searching from inside a filter, an error would previously occur stating that there was an Error in "foreign key search field value callback: no mapping for key '<someFieldName>' when searching on the **Main Job No.** column in the filter for Jobs and Absence Requests. This error is corrected.

---

## Consultants / Admin

### File Details

New files released	Filesize	Checksum
DeltekMaconomyWSClient26CU10.zip	597238 KiB (583.2 MiB)	<b>MD5:</b> 3f852c9c347bb168401f37fff5b3f75c
tpu.22.sp100.cu010.0640295.arch-linux_x86-64.tgz	800497 KiB (781.7 MiB)	<b>MD5:</b> 0f64f87c2507af8fb2dca8ef1d086741
tpu.22.sp100.cu010.0640295.arch-win32_x86-64.tgz	788268 KiB (769.8 MiB)	<b>MD5:</b> 1517cf3682db77af0fbdfef120ce130a8
webclient.22.sp100.cu010.0642060.tgz	36548 KiB (35.7 MiB)	<b>MD5:</b> 357cfe5a5e68ae36b4623fba9146bd93
Other current CU files*	Filesize	Checksum
apu.22.sp100.cu009.0632255.zip	1467558 KiB (1.4 GiB)	<b>MD5:</b> 4a7e7b189b49e7139fb03d2fe687c456
spu.22.sp100.cu001.0598574.tgz	11733 KB	<b>MD5:</b> e0c344c68367073819805e5ab74ac274
rpu.22.sp100.cu002.0599790.s-cpa.zip	208506 KB	<b>MD5:</b> 7255699db35d5304152e5c565fed2931
rpu.22.sp100.cu002.0599790.s-std.zip	210316 KB	<b>MD5:</b> 8fd8e571c266be7a5cc2b1ea642372f7

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

### Important TPU Notes for CU 10

The Workspace Client from CU 10 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 09 – January 12, 2024

## Release Summary

New files released	Filesize	Checksum
apu.22.sp100.cu009.0632255.zip	1467558 KiB (1.4 GiB)	<b>MD5:</b> 4a7e7b189b49e7139fb03d2fe687c456
DeltekMaconomyWSCClient26CU9.zip	597229 KiB (583.2 MiB)	<b>MD5:</b> 2c7941d152e722af1a1e10d691722d15
tpu.22.sp100.cu009.0631402.arch-linux_x86-64.tgz	800480 KiB (781.7 MiB)	<b>MD5:</b> 88d4642325f4585b73d46da7eea40769
tpu.22.sp100.cu009.0631402.arch-win32_x86-64.tgz	788301 KiB (769.8 MiB)	<b>MD5:</b> f7d0cb825ff9bf8d77f702478bb930ee
webclient.22.sp100.cu009.0632518.tgz	36551 KiB (35.7 MiB)	<b>MD5:</b> a1f0ab1ff572de07c394cb7cc5afe32d
Other current CU files*	Filesize	Checksum
spu.22.sp100.cu001.0598574.tgz	11733 KB	<b>MD5:</b> e0c344c68367073819805e5ab74ac274
rpu.22.sp100.cu002.0599790.s-cpa.zip	208506 KB	<b>MD5:</b> 7255699db35d5304152e5c565fed2931
rpu.22.sp100.cu002.0599790.s-std.zip	210316 KB	<b>MD5:</b> 8fd8e571c266be7a5cc2b1ea642372f7

\*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:

- 2051729 – Incorrect Value in Customer Number Finance Entries

## Important TPU Notes for CU 9

The Workspace Client from CU9 is required for this update.

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

## Software Issues Resolved – Application (APU)

**Deltek Tracking: 2051729**

### Incorrect Value in Customer Number Finance Entries

Previously, the Customer No. and Payment Customer No. on finance entries received incorrect values for customer provisions and were set to Company No., instead of Customer No. This error is corrected.

---

## Software Issues Resolved – Technology (TPU)

### Email Address With .Law Domain Not Validated

**Deltek Tracking: 2058448**

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

## Software Issues Resolved – Web

### Unable to Save Analyzer Reports if “Login Name” Was Different From User Name

**Deltek Tracking: 2059162**

**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 08 – November 3, 2023

## Release Summary

New files released	Filesize	Checksum
apu.22.sp100.cu008.0625989.zip	1466217 KiB (1.4 GiB)	<b>MD5:</b> 145df807de44e7b1248157c7fa165fb3
DeltekMaconomyWSCClient26CU8.zip	597222 KiB (583.2 MiB)	<b>MD5:</b> 01caecc01f5fd13aedfe41a2163b1c16
tpu.22.sp100.cu008.0627403.arch-linux_x86-64.tgz	800492 KiB (781.7 MiB)	<b>MD5:</b> 8d2e8e3105160897aa36c9cc5f079449
tpu.22.sp100.cu008.0627403.arch-win32_x86-64.tgz	766455 KiB (748.5 MiB)	<b>MD5:</b> 7447c23b6727e1399c63eb1c4a0231b1
Other current CU files*	Filesize	Checksum
spu.22.sp100.cu001.0598574.tgz	11733 KB	<b>MD5:</b> e0c344c68367073819805e5ab74ac274
rpu.22.sp100.cu002.0599790.s-cpa.zip	208506 KB	<b>MD5:</b> 7255699db35d5304152e5c565fed2931
rpu.22.sp100.cu002.0599790.s-std.zip	210316 KB	<b>MD5:</b> 8fd8e571c266be7a5cc2b1ea642372f7
webclient.22.sp100.cu007.0623964.tgz	36548 KiB (35.7 MiB)	<b>MD5:</b> cd84eac7378aa0cb4337084877bf7482

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

## Support Cases

The following resolved software issues are related to support cases:

- None.

## Important TPU Notes for CU 8

The Workspace Client from CU8 is required for this update.

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

## Software Issues Resolved – Technology (TPU)

### Recalculating Notifications Fail When Deleting Old Notifications

#### Deltek Tracking: 2024775

An error previously occurred when two processes previously calculated notifications for the same user concurrently. This error is corrected.

---

## Using an External Browser for OAuth Login

### **Deltek Tracking: 2005920**

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.

## Wrong Application Title and Splash Screen

### **Deltek Tracking: 2015445**

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

---

# Cumulative Update 07 – September 15, 2023

## Release Summary

New files released	Filesize	Checksum
apu.22.sp100.cu007.0623358.zip	1470872 KiB (1.4 GiB)	<b>MD5:</b> 08f68dc5d2453c4ff41b3654041a8941
DeltekMaconomyWSCClient26CU7.zip	597114 KiB (583.1 MiB)	<b>MD5:</b> c5d5b89b5e8bc235aa381a8128dd8e05
tpu.22.sp100.cu007.0621863.arch-linux_x86-64.tgz	800367 KiB (781.6 MiB)	<b>MD5:</b> 7ffa3f123dce4656e10a6062888aaef9
tpu.22.sp100.cu007.0621863.arch-win32_x86-64.tgz	766342 KiB (748.4 MiB)	<b>MD5:</b> 73c4f44d923997872989d6fa62e4c114
webclient.22.sp100.cu007.0623964.tgz	36548 KiB (35.7 MiB)	<b>MD5:</b> cd84eac7378aa0cb4337084877bf7482
Other current CU files*	Filesize	Checksum
spu.22.sp100.cu001.0598574.tgz	11733 KB	<b>MD5:</b> e0c344c68367073819805e5ab74ac274
rpu.22.sp100.cu002.0599790.s-cpa.zip	208506 KB	<b>MD5:</b> 7255699db35d5304152e5c565fed2931
rpu.22.sp100.cu002.0599790.s-std.zip	210316 KB	<b>MD5:</b> 8fd8e571c266be7a5cc2b1ea642372f7

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

## Support Cases

The following resolved software issues are related to support cases:

- None.

## Important TPU Notes for CU 7

The Workspace Client from CU7 is required for this update.

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

## Software Issues Resolved – Application (APU)

### Transaction Timestamps in Filter Panes

#### Deltek Tracking: 1970458

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.

---

## Software Issues Resolved – Technology (TPU)

### Server Incorrectly Parses Warnings with Reject-but Requests

**Deltek Tracking: 1951868**

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

### Charge Table Line Internal Error

**Deltek Tracking: 1953688**

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.

### Error in Tree-table Containers

**Deltek Tracking: 1980996**

An error has been 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.

## Software Issues Resolved – Web

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

**Deltek Tracking: 1952273**

**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.

---

# Cumulative Update 06 – June 16, 2023

## Release Summary

New files released	Filesize	Checksum
apu.22.sp100.cu006.0618673.zip	1467446 KiB (1.4 GiB)	<b>MD5:</b> ae07dd7e72c7b7b2dd872fb0de441744
tpu.22.sp100.cu006.0618379.arch-linux_x86-64.tgz	800383 KiB (781.6 MiB)	<b>MD5:</b> 34c7d93c6d702b17c33049eeb4581e31
tpu.22.sp100.cu006.0618379.arch-win32_x86-64.tgz	766310 KiB (748.3 MiB)	<b>MD5:</b> 007a44f8ab0f68dd0a480988bf3811dd
DeltekMaconomyWSCClient26CU6.zip	597112 KiB	<b>MD5:</b> 2cbb0061432dd92e1843b52b5f560b3f
webclient.22.sp100.cu006.0618999.tgz	36548 KiB (35.7 MiB)	<b>MD5:</b> f78b247fde1552704ee93fc88cb47ce3
Other current CU files*	Filesize	Checksum
spu.22.sp100.cu001.0598574.tgz	11733 KB	<b>MD5:</b> e0c344c68367073819805e5ab74ac274
rpu.22.sp100.cu002.0599790.s-cpa.zip	208506 KB	<b>MD5:</b> 7255699db35d5304152e5c565fed2931
rpu.22.sp100.cu002.0599790.s-std.zip	210316 KB	<b>MD5:</b> 8fd8e571c266be7a5cc2b1ea642372f7

\*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:

- 1934317 – Unable to Edit Fields for Itemizing Invoice Selection
- 1947244 – Fifo Posting Error
- 1926966 – Maconomy Server Crashes when Log File Becomes Too Large

## Important TPU Notes for CU 6

The Workspace Client from CU6 is required for this update.

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

## Software Issues Resolved – Application (APU)

### Unable to Edit Fields for Itemizing Invoice Selection

**Deltek Tracking: 1934317**

---

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.

## Fifo Posting Error

**Deltek Tracking: 1947244**

Item journals generated when transferring fifo items between inventories previously displayed a posting error.

## Software Issues Resolved – Technology (TPU)

### moveMode Should Be insideContext

**Deltek Tracking: 1944975**

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 Not Similar to action:init Action for Same Pane

**Deltek Tracking: 1944987**

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

### Not Possible to Specify End Position

**Deltek Tracking: 1944996**

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.

### Maconomy Server Crashes when Log File Becomes Too Large

**Deltek Tracking: 1926966**

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 main page.

---

# Cumulative Update 05 – May 4, 2023

## Release Summary

New files released	Filesize	Checksum
apu.22.sp100.cu005.0615047.zip	1468596 KB	<b>MD5:</b> caff53f1fd6346e7785b67bbc8b847f
tpu.22.sp100.cu005.0615081.arch-linux_x86-64.tgz	800429 KB	<b>MD5:</b> f9bb931165052d8d23f162b30581a7f7
tpu.22.sp100.cu005.0615081.arch-win32_x86-64.tgz	772775 KB	<b>MD5:</b> 4ac68ee5b529b72ef94ae927cf31d6bc
DeltekMaconomyWSCClient26GACU5.zip	597117 KB	<b>MD5:</b> 090a1e8bc74498b67d2da0db59a4c0cb
webclient.22.sp100.cu005.0614962.tgz	36548 KB	<b>MD5:</b> 7050acb50f4a85578665cd2da9b88dae
Other current CU files*	Filesize	Checksum
spu.22.sp100.cu001.0598574.tgz	11733 KB	<b>MD5:</b> e0c344c68367073819805e5ab74ac274
rpu.22.sp100.cu002.0599790.s-cpa.zip	208506 KB	<b>MD5:</b> 7255699db35d5304152e5c565fed2931
rpu.22.sp100.cu002.0599790.s-std.zip	210316 KB	<b>MD5:</b> 8fd8e571c266be7a5cc2b1ea642372f7

\*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:

- 1917385– Popup Reconciliation Error

## Important TPU Notes for CU 5

The Workspace Client from CU5 is required for this update.

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

## Software Issues Resolved – Application (APU)

### CU Upgrade Issue

**Deltek Tracking: 1921006**

Previously, customers who have taken 2.5.2 CU 20 or later could experience issues while upgrading to 2.6 or later. This was due to a lack of proper data conversion safeguards against duplicates in DictionaryLine. This error is corrected.

---

## Unable to Attach Document to Draft Invoice to Job

**Deltek Tracking: 1905571**

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)

### Popup Reconciliation Error

**Deltek Tracking: 1917385**

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: 1909632**

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.

### ICU Library Updates

**Deltek Tracking: 1901309**

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

## Software Issues Resolved – Web

### Record Mapping Fails for Tables with Changing Primary Key

**Deltek Tracking: 1907611**

**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.

---

# Cumulative Update 04 – Mar. 24, 2022

## Release Summary

New files released	Filesize	Checksum
apu.22.sp100.cu004.0610097.zip	1470222 KB	<b>MD5:</b> 2bcf6b59b1bc0216201385fc95ee7d88
tpu.22.sp100.cu004.0611976.arch-linux_x86-64.tgz	812798 KB	<b>MD5:</b> be548b998905c0d87536ad9e2c1ddac2
tpu.22.sp100.cu004.0611976.arch-win32_x86-64.tgz	783450 KB	<b>MD5:</b> bca9feb3678b343716bf03cb1fb6613b
DeltekMaconomyWSCClient26GACU4.zip	612555 KB	<b>MD5:</b> 0206f7608f9aa5c0440a429ab3306a20
webclient.22.sp100.cu004.0612775.tgz	36549 KB	<b>MD5:</b> 904d292cdf91d250e94226acda7edf60
Other current CU files*	Filesize	Checksum
spu.22.sp100.cu001.0598574.tgz	11733 KB	<b>MD5:</b> e0c344c68367073819805e5ab74ac274
rpu.22.sp100.cu002.0599790.s-cpa.zip	208506 KB	<b>MD5:</b> 7255699db35d5304152e5c565fed2931
rpu.22.sp100.cu002.0599790.s-std.zip	210316 KB	<b>MD5:</b> 8fd8e571c266be7a5cc2b1ea642372f7

\*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:

- 1848075– No Records Displayed in Show Job Invoice on Account Single Dialog
- 1867634– MaconomyServer.log Error
- 1866987– Hanging Background Tasks
- 1882098– Arrow Buttons Beside Calendar Did Not Work for Weeks With No Timesheets

## Important TPU Notes for CU 4

The Workspace Client from CU4 is required for this update.

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

## Software Issues Resolved – Application (APU)

### No Records Displayed in Show Job Invoice on Account Single Dialog

**Deltek Tracking: 1848075**

---

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.

## Incorrect Billing Price Registered on Purchase Order

**Deltek Tracking: 1858544**

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.

## People Planner Action Alignment Between Workspace and Web Clients

**Deltek Tracking: 1858653**

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

## Missing Send Job for Resourcing Action in the Web Client

**Deltek Tracking: 1842547**

Previously, the Send Job for Resourcing action was only displayed in the web client if a job was set up to use the more advanced resource allocation functionality. This error is corrected.

## MaconomyServer.log Error

**Deltek Tracking: 1867634**

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

## Software Issues Resolved – Technology (TPU)

### BGT: Inefficient Pickup of Chained Tasks

**Deltek Tracking: 1871484**

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

### Only Allow JMX Connection From Localhost

**Deltek Tracking: 1865580**

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

### Hanging Background Tasks

**Deltek Tracking: 1866987**

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

---

## MTest Dependency for Portal Error

**Deltek Tracking: 1729839**

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.

## Limit Visibility of Records Not Included in Filter Restriction

**Deltek Tracking: 1865126**

**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.

## Software Issues Resolved – Web

### Remove Dependencies on Content Delivery Networks

**Deltek Tracking: 1848862**

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

### Remove Support for Google Analytics

**Deltek Tracking: 1850935**

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.

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

**Deltek Tracking: 1882098**

**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.

---

## Intermittent Class Cast Exception to MiTextWidgetModel in the Workspace Client

**Deltek Tracking: 1847649**

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.

---

# Cumulative Update 03 – Dec. 16, 2022

## Release Summary

New files released	Filesize	Checksum
apu.22.sp100.cu003.0604651.zip	1456902 KB	<b>MD5:</b> 66775aaf45621dfd6153490af6fb8ab9
tpu.22.sp100.cu003.0605051.arch-linux_x86-64.tgz	812802 KB	<b>MD5:</b> fb3f831ad1178f8bf81a1d2afa23dba2
tpu.22.sp100.cu003.0605051.arch-win32_x86-64.tgz	781394 KB	<b>MD5:</b> bdaa57fb32d84f9891314af48c916e43
DeltekMaconomyWSClient26GACU3.zip	612558 KB	<b>MD5:</b> 5f426aa43056e766c769429c79789c37
webclient.22.sp100.cu003.0605950.tgz	31497 KB	<b>MD5:</b> 1701450a74fa8c41f10438b9fbd91cde
Other current CU files*	Filesize	Checksum
spu.22.sp100.cu001.0598574.tgz	11733 KB	<b>MD5:</b> e0c344c68367073819805e5ab74ac274
rpu.22.sp100.cu002.0599790.s-cpa.zip	208506 KB	<b>MD5:</b> 7255699db35d5304152e5c565fed2931
rpu.22.sp100.cu002.0599790.s-std.zip	210316 KB	<b>MD5:</b> 8fd8e571c266be7a5cc2b1ea642372f7

*\*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:

- 1828756 –Document Viewer Did Not Download Files With the Correct File Name

## Important TPU Notes for CU 3

The Workspace Client from CU3 is required for this update.

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

## Software Issues Resolved – Application (APU)

### Surcharge Error on Partially Invoiced Job Entries

#### Deltek Tracking: 1823464

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.

---

## Software Issues Resolved – Technology (TPU)

### Custom Namespace Missing in Value Field

**Deltek Tracking:** 1831134

The custom name space was previously missing from the exposed enum type name in the specification of a custom popup container used by the Containers Web Service. This error is corrected.

## Software Issues Resolved – Web

### Document Viewer Did Not Download Files With the Correct File Name

**Deltek Tracking:** 1828756

**Browsers:** Chrome, Safari, and Firefox

Files downloaded using the document viewer were saved with incorrect filenames, making them difficult to open. This is now corrected.

---

# Cumulative Update 02 – Nov. 11, 2022

## Release Summary

New files released	Filesize	Checksum
apu.22.sp100.cu002.0602506.zip	1462287 KB	<b>MD5:</b> ce90488a822c817700114e6dc2c8ad6f
tpu.22.sp100.cu002.0602672.arch-linux_x86-64.tgz	812810 KB	<b>MD5:</b> bf9e096b5e195beb00ad2946db052898
tpu.22.sp100.cu002.0602672.arch-win32_x86-64.tgz	781405 KB	<b>MD5:</b> 5a235a457b527dcb50d42e8670902392
DeltekMaconomyWSCClient26GACU2.zip	612544 KB	<b>MD5:</b> 549b0577606c2d39d5b6efcbfac92f1e
webclient.22.sp100.cu002.0603488.tgz	31500 KB	<b>MD5:</b> 50bb3d4b9676ea92bf24f01ce0d1a5eb
rpu.22.sp100.cu002.0599790.s-cpa.zip	208506 KB	<b>MD5:</b> 7255699db35d5304152e5c565fed2931
rpu.22.sp100.cu002.0599790.s-std.zip	210316 KB	<b>MD5:</b> 8fd8e571c266be7a5cc2b1ea642372f7
Other current CU files*	Filesize	Checksum
spu.22.sp100.cu001.0598574.tgz	11733 KB	<b>MD5:</b> e0c344c68367073819805e5ab74ac274

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

## Support Cases

The following resolved software issues are related to support cases:

- None.

## Important TPU Notes for CU 2

The Workspace Client from CU2 is required for this update.

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

## Software Issues Resolved – BPM

### AU Statutory AP and AR Aging Reports Missing Dimension Prompts

**Deltek Tracking: 1714308**

Previously, the AU statutory AP and AR Aging reports had missing dimensions prompts in WSC, and as such, the value did not pass to the BO prompts. The dimensions prompts are now added.

### NSAFT: Improvements to Database Queries and Exchange Rate Format

**Deltek Tracking: 1716221**

---

Previous changes to the VATSETTLEMENTENTRY query caused NSAFT to take longer when generating the XML report. Performance improvements have been made to provide faster database queries. In addition, the exchange rate format is updated to remove extra zeros.

## Corrected Restriction on Tax Settlement Entries

**Deltek Tracking: 1741941**

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

## Software Issues Resolved – Technology (TPU)

### Missing Oracle Sequence Causes Utility Crash

**Deltek Tracking: 1814067**

Extension programmers using the newInstanceKeyOracle utility previously experienced utility function crashes because of a missing sequence in Oracle. This error is corrected. The instance-key method is now aligned with a more recent behavior in the MaconomyServer, which no longer depends on the presence of the sequence.

## Software Issues Resolved – Web

### Missing Menu Scrollbar

**Deltek Tracking: 1756054**

**Browsers:** Chrome, Firefox, Safari

The vertical menu scrollbar previously disappeared when you resized the window to a narrower size. This error is corrected.

### Percent Sign Shown on Field Focus

**Deltek Tracking: 1756296**

**Browsers:** Chrome, Firefox, Safari

The percent sign in percent elements was previously shown when the element had focus. This percent sign should not be shown. This error is corrected.

### Localization of the Calendars Did Not Respect Other Locales Than En\_US

**Deltek Tracking: 1763135**

**Browsers:** Chrome, Safari, and Firefox

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

---

## Table Scrolls to Top of List After Selecting Value

**Deltek Tracking: 1764432**

**Browsers:** Chrome, Firefox, Safari

When clicking the last of the lines in the list of invoice drafts, the web client did not shift to the line you clicked but jumped up to show lines higher in the list while the detailed card part below remained unchanged. This error is corrected.

## Software Issues Resolved – Tooling

### BPM Statutory Reports: Issues with Linux Folder Structure

**Deltek Tracking: 1818764**

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

The following workaround can be applied to fix the issue:

- In the Maconomy installation folder, navigate to MaconomyDir\WorkspaceDefinitions\, then rename the BPM\_Common, BPM\_StatutoryRetrieval, and UK\_TaxSubmission folders to all lowercase.
- In the Maconomy installation folder, navigate to MaconomyDir\DialogLayouts\, then change the casing of each folder to all lowercase.

---

# Cumulative Update 01 – Sep. 23, 2022

## Release Summary

New files released	Filesize	Checksum
apu.22.sp100.cu001.0598574.zip	1457744 KB	<b>MD5:</b> d8cf2ceee1711e21726c6ae3c481b404
spu.22.sp100.cu001.0598574.tgz	11733 KB	<b>MD5:</b> e0c344c68367073819805e5ab74ac274
tpu.22.sp100.cu001.0598687.arch-linux_x86-64.tgz	812820 KB	<b>MD5:</b> 17ddc9dcb606e6d7a6020977efce4bd0
tpu.22.sp100.cu001.0598687.arch-win32_x86-64.tgz	781437 KB	<b>MD5:</b> 016b8cda14115f66cd9e8278a603ecbd
rpu.22.sp100.cu001.0598732.s-std.zip	106305 KB	<b>MD5:</b> bdfef517ace7241342bebab799ae19f7
rpu.22.sp100.cu001.0598732.s-cpa.zip	105402 KB	<b>MD5:</b> 0522cc9844021df63aa0d11bd60a55fb
DeltekMaconomyWSCClient26GACU1.zip	612533 KB	<b>MD5:</b> 5444e79fec7e4b65e7413f33cc756b7
webclient.22.sp100.cu001.0599081.tgz	31497 KB	<b>MD5:</b> d2bdd03f94ccf6a7c208569479e1d705

## Support Cases

The following resolved software issues are related to support cases:

- 1738404— Employee Information Error in Multiple Workspaces
- 1744463— Missing Null Check in Maconomy Context Filter

## Important TPU Notes for CU 1

The Workspace Client from CU1 is required for this update.

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

## Software Issues Resolved – Application (APU)

### Error When Changing Employee Number on Resource Allocation

**Deltek Tracking: 1670223**

An error previously occurred if you changed the employee number on a resource allocation of a job budget line that was not in the planning budget. This error is corrected.

### Time and Expense Sheet Lines Transferred for Posting Upon Approval

**Deltek Tracking: 1731543**

---

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

## Incorrect Approval Status on Time and Expense Sheets

### **Deltek Tracking: 1734213**

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

## Employee Information Error in Multiple Workspaces

### **Deltek Tracking: 1738404**

After Upgrading to Maconomy version 2.6, customers were not previously able to view employee information in the Absence workspace.

Other Workspace impacted by this issue were:

- EmployeeAbsenceCalendars
- EmployeeAbsenceOverview
- EmployeeApprovals
- EmployeeBudgetlineOverview
- EmployeeCalendars

This error is corrected.

## Software Issues Resolved – BPM

### SIE: Missing #TRANS Lines

#### **Deltek Tracking: 1714317**

Previously, the SIE report had some missing lines in the #TRANS field when transactions were aggregated instead of displaying as separate lines. This error is corrected.

### Blank Sections in Report when Exchange Rate Varies

#### **Deltek Tracking: 1714318**

Generated finance reports previously had blank sections when the report was run for companies that had the same base currency but varying exchange rates, and the **Use Reporting Currency** and **Use Company Specific Exchange Rates** options are set to **Yes**. This error is corrected.

### SIE: Remove Transactions from Previous Year

#### **Deltek Tracking: 1719559**

---

Previously, the Swedish SIE (Standard Import/Export) report displayed transactions from the previous year even if it was not included in the **Year-Period (YYYY-MM)** range entered in the selection criteria. This error is corrected.

## Software Issues Resolved – Technology (TPU)

### Filenames with Unicode Characters Error for Attached Documents

**Deltek Tracking: 1687796**

Previously, attached document filenames with Unicode characters were not processed properly when downloaded. This error is corrected.

### Missing Null Check in Maconomy Context Filter

**Deltek Tracking: 1744463**

There was previously a missing NULL check before the ".getMessage()" call (getMessage() can return NULL) in the Maconomy context filter. This error is corrected.

### IndexHandler Crashes During Upgrade

**Deltek Tracking: 1724861**

Previously, the IndexHandler crashed when performing an upgrade from [2.4.3 - 2.4.7] to 2.6.x. This meant that upgrades had to be done in two steps: [2.4.3 - 2.4.7] to 2.5.2 and 2.5.2 to 2.6.x. This error is corrected.

Upgrades from 2.4.x to 2.6.x can now be performed directly.

### Shortname Error Results in Incorrect Company Naming

**Deltek Tracking: 1728779**

During the installation of a new shortname in a Maconomy installation, the Installation Lines for existing shortnames were updated to include the company name of the new shortname.

Information about the company name of each shortname should only be present in the Installation Lines of the shortname itself, not on other shortnames on the same installation.

This error is corrected. Installation lines of existing shortnames can be amended by running the MaconomyServer command '-UI' (Update Installation Information) for each affected shortname.

## Software Issues Resolved – Web

### Saved Reports in Web Analyzer Search Field Dropdown Not Completely Highlighted

**Deltek Tracking: 1694641**

**Browsers:** Chrome, Safari, and Firefox

When you selected **All Reports** from the search filter dropdown at the top of a web analyzer report workspace and then expanded the search field, the web client did not highlight all the saved reports on the list. This is now corrected.

---

## No Upper Limit on Number of Records the Rest-Analyzer API Can Retrieve

**Deltek Tracking: 1697179**

**Browsers:** Chrome, Safari, and Firefox

Occasionally, running large Analyzer reports would fail because the coupling service would run out of memory. This is now corrected. In the server.ini file, you can now set an upper limit for the number of records the REST-Analyzer API is allowed to retrieve.

## Reports Continued Running Even After Coupling Service Crashed or Ran Out of Services

**Deltek Tracking: 1697528**

**Browsers:** Chrome, Safari, and Firefox

Report runs would continue even after the coupling service crashed or ran out of services (Maconomy servers). These reports would continue to exist and could not be deleted, or even marked as failed or cancelled. This issue has been addressed. The coupling service now checks regularly for reports that have been running for an excessive amount of time and marks them as cancelled, so the user can either delete these reports or rerun them.

## Translated Conversation Actions Are Not Wrapped Properly

**Deltek Tracking: 1698775**

**Browsers:** Chrome, Safari, and Firefox

Conversation actions available in the speech bubble icon's dropdown are not wrapped properly when you have a different language enabled and the translations are too long. This is now corrected.

## Tabs and Action Icons Look Alike

**Deltek Tracking: 1700481**

**Browsers:** Chrome, Safari, and Firefox

It could be difficult to distinguish between tabs and action icons. This is now fixed. Tabs are now slightly more rectangular.

## Required MConfig Version Check Used Exact Match

**Deltek Tracking: 1708936**

**Browsers:** Chrome, Safari, and Firefox

The combination of Maconomy 2.6 and MConfig versions later than version 9.9 triggered an incompatibility error on the login screen. This issue is now fixed.

## Embedded Rows in Tabs Did Not Grab Vertical Space

**Deltek Tracking: 1735673**

**Browsers:** Chrome, Safari, and Firefox

Embedded rows in tabs did not grab excess vertical whitespace. This is now corrected.

---

## Incorrect Resolution of Field Names in Wizards

**Deltek Tracking: 1737392**

**Browsers:** Chrome, Safari, and Firefox

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

## Error Encountered After Disabling showChips on Side Panels

**Deltek Tracking: 1733701**

**Browsers:** Chrome, Safari, and Firefox

Setting the **showChips** attribute to **false** for side panels would result in an error in the web client. This is now fixed.

## Analyzer Report Tab Panes Resizing Incorrectly

**Deltek Tracking: 1673191**

**Browsers:** Chrome, Safari, and Firefox

The Column Selection and Row Selection panes in the web analyzer report workspaces would resize even if the browser window had not been resized. This is now fixed. The panes now fill the available browser window area, and do not go beyond it.

## Shared Record Broken After Selecting Record With Wizard Actions in a Table

**Deltek Tracking: 1742483**

**Browsers:** Chrome, Safari, and Firefox

When users navigated between workspaces which shared the record selected in the search filter (for example, the workspaces under the Jobs menu group), sometimes the web client did not apply the record selection correctly. This is now corrected.

## Software Issues Resolved – Tooling

### Danish Dictionary Update for "Line"

**Deltek Tracking: 1739007**

In the Danish dictionary, the translation of all strings containing "line" has been updated to "linje".