




**Deltek**

# Deltek Maconomy® 2.4.4 CU 9

## Cumulative Update Release Notes

**November 20, 2019**



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## Overview

The Maconomy 2.4.4 Cumulative Update (CU) 09 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.

### More Information

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

# Cumulative Update 09— Nov. 20, 2019

## Important Note

**MConfig 9.2.2 or later must be used when installing this update.**

## Release Summary

New in Cumulative Update 8			
Support case	Ticket	Type	Description
191113-001087	1216765	APU	Release Time Sheet Action Does Not Work When Approval Hierarchies Are Enabled
New files released		Filesize	Checksum
apu.w2000.sp104i.zip		859406 KB	<b>MD5:</b> ece8cde8a58b17adfa4366528d5806b0
Other current CU files*		Filesize	Checksum
tpu.LINUX.20_0.p104g.tgz		935300 KB	<b>MD5:</b> 39f2349146083acc8298553dd06f5cfd
tpu.NTx86.20_0.p104g.tgz		878874 KB	<b>MD5:</b> 4a0e0ae63b909e49cf923b236881e351
rpu.cpa.20.0.104.3.zip		117661 KB	<b>MD5:</b> 1edbeaf4de6f15bdb51ddc0c1ff731f1
rpu.standard.20.0.104.3.zip		117115 KB	<b>MD5:</b> a8fb772401b93e408320a03e088c191b
spu.20_0.ia_BPMStatutoryReporting244CU4.sp104.tgz		1266 KB	<b>MD5:</b> 77e4a38b5a693e32989898962dfdb5aa
spu.20_0.ia_UKTaxSubmission.sp104.tgz		172 KB	<b>MD5:</b> 30273926c504c6b5af945d9fa93be7a6

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

## Software Issues Resolved – Application (APU)

### Release Time Sheet Action Does Not Work When Approval Hierarchies Are Enabled

#### Deltek Tracking: 1216765

Starting with version 2.4.4, the **Release Time Sheet** action did not release time sheets when approval hierarchies were enabled for time sheet lines. This error is corrected. A new system parameter named **Release Time Sheet Irrespective of Line Approval Status** is introduced. By default, this

parameter is deselected. When the parameter is selected, the **Release Time Sheet** action allows you to release time sheets for posting even when they have not been released or approved and approval is required. A new system parameter named **Release Expense Sheet Irrespective of Line Approval Status** is introduced with the same effect for expense sheets.

# Cumulative Update 08— Nov. 12, 2019

## Important Note

**MConfig 9.2.2 is released with this CU. This new version must be used when installing this CU.**

## Release Summary

New in Cumulative Update 8			
Support case	Ticket	Type	Description
191031-000034	1210642	APU	Missing Data Conversion of Settle via Vendor on Expense Sheet Line
New files released		Filesize	Checksum
apu.w2000.sp104h.zip		859158 KB	<b>MD5:</b> eaafa7bb1840e58f7f2bace5331b543b
Other current CU files*		Filesize	Checksum
tpu.LINUX.20_0.p104g.tgz		935300 KB	<b>MD5:</b> 39f2349146083acc8298553dd06f5cfd
tpu.NTx86.20_0.p104g.tgz		878874 KB	<b>MD5:</b> 4a0e0ae63b909e49cf923b236881e351
rpu.cpa.20.0.104.3.zip		117661 KB	<b>MD5:</b> 1edbeaf4de6f15bdb51ddc0c1ff731f1
rpu.standard.20.0.104.3.zip		117115 KB	<b>MD5:</b> a8fb772401b93e408320a03e088c191b
spu.20_0.ia_BPMStatutoryReporting244CU4.sp104.tgz		1266 KB	<b>MD5:</b> 77e4a38b5a693e32989898962dfdb5aa
spu.20_0.ia_UKTaxSubmission.sp104.tgz		172 KB	<b>MD5:</b> 30273926c504c6b5af945d9fa93be7a6

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

## Software Issues Resolved – Application (APU)

### Missing Data Conversion of Settle via Vendor on Expense Sheet Line

**Deltek Tracking: 1209928**

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



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

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

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

# Cumulative Update 07 – Nov. 05, 2019

## Release Summary

New in Cumulative Update 7			
Support case	Ticket	Type	Description
191022-000154	1209676	TPU	Downgraded Workspace Performance
N/A	1210280	TPU	Adding Sub-Environments Does Not Work
New files released		Filesize	Checksum
DeltekMaconomyWSCClient244GACU7.zip		745518 KB	<b>MD5:</b> a9502c3b02485a1a312448f9a9f7febe
tpu.LINUX.20_0.p104g.tgz		935300 KB	<b>MD5:</b> 39f2349146083acc8298553dd06f5cfd
tpu.NTx86.20_0.p104g.tgz		878874 KB	<b>MD5:</b> 4a0e0ae63b909e49cf923b236881e351
Other current CU files*		Filesize	Checksum
apu.w2000.sp104b.zip		858112 KB	<b>MD5:</b> 49f758f7aebec648b32eff70d5600d42
rpu.cpa.20.0.104.3.zip		117661 KB	<b>MD5:</b> 1edbeaf4de6f15bdb51ddc0c1ff731f1
rpu.standard.20.0.104.3.zip		117115 KB	<b>MD5:</b> a8fb772401b93e408320a03e088c191b
spu.20_0.ia_BPMStatutoryReporting244CU4.sp104.tgz		1266 KB	<b>MD5:</b> 77e4a38b5a693e32989898962dfdb5aa
spu.20_0.ia_UKTaxSubmission.sp104.tgz		172 KB	<b>MD5:</b> 30273926c504c6b5af945d9fa93be7a6
DeltekMaconomyWSCClient244GACU6.zip		745519 KB	<b>MD5:</b> b560e0a58c7019f0cc4ee21dbc8bb739

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

## Important TPU Notes for CU 7

The Workspace Client from CU7 is required for this update.

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

## Software Issues Resolved – Technology (TPU)

### Downgraded Workspace Performance

**Deltek Tracking: 1209676**

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

### Adding Sub-Environments Does Not Work

**Deltek Tracking: 1210280**

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

# Cumulative Update 06 – Oct. 25, 2019

## Release Summary

New in Cumulative Update 6			
Support case	Ticket	Type	Description
190524-000232	1196728	TPU	Intermittent Internal Error When Reorganizing Columns in Filters
N/A	1202349	TPU	Job Template Not Exported to Maconomy When Importing Relationship Job
N/A	1200523	iAccess	Distorted Input Fields in the Invoice on Account Workspace
N/A	1202876	iAccess	Wrong Date Format in Notifications
New files released		Filesize	Checksum
DeltekMaconomyWSCClient244GACU6.zip		745515 KB	<b>MD5:</b> 3a4ac20b6329edea1223526855cc08a4
fpu.iAccess.2.3.6-final-542297.tgz		30671 KB	<b>MD5:</b> c317a2d6b22e60c886b1d1f3e387361f
tpu.LINUX.20_0.p104f.tgz		935315 KB	<b>MD5:</b> 8247ff018428e68093570e408e8402ee
tpu.NTx86.20_0.p104f.tgz		878850 KB	<b>MD5:</b> 61212c60735faf08cbac2b7adfb95db4
Other current CU files*		Filesize	Checksum
apu.w2000.sp104b.zip		858112 KB	<b>MD5:</b> 49f758f7aebec648b32eff70d5600d42
rpu.cpa.20.0.104.3.zip		117661 KB	<b>MD5:</b> 1edbeaf4de6f15bdb51ddc0c1ff731f1
rpu.standard.20.0.104.3.zip		117115 KB	<b>MD5:</b> a8fb772401b93e408320a03e088c191b
spu.20_0.ia_BPMStatutoryReporting244CU4.sp104.tgz		1266 KB	<b>MD5:</b> 77e4a38b5a693e32989898962dfdb5aa
spu.20_0.ia_UKTaxSubmission.sp104.tgz		172 KB	<b>MD5:</b> 30273926c504c6b5af945d9fa93be7a6
DeltekMaconomyWSCClient244GACU5.zip		745519 KB	<b>MD5:</b> b560e0a58c7019f0cc4ee21dbc8bb739

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

## Software Issues Resolved – Technology (TPU)

### Intermittent Internal Error When Reorganizing Columns in Filters

**Deltek Tracking:** 1196728

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

### Job Template Not Exported to Maconomy When Importing Relationship Job

**Deltek Tracking:** 1202349

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

## Software Issues Resolved – iAccess

### Distorted Input Fields in the Invoice on Account Workspace

**Deltek Tracking:** 1200523

**Browser:** IE11

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

### Wrong Date Format in Notifications

**Deltek Tracking:** 1202876

**Browsers:** IE11, Chrome, Safari, and Firefox

**Description:** Notifications based on dates such as Submit Daily Timesheet did not navigate to the correct date. This error is corrected.

## Cumulative Update 05 – Oct. 11, 2019

### Release Summary

New in Cumulative Update 5			
Support case	Ticket	Type	Description
N/A	1195513	iAccess	Styling on Record Level is Not Allowed in the List View
190906-000192	1198416	iAccess	White Screen Shown at Login in IE11
New files released		Filesize	Checksum
fpu.iAccess.2.3.5-final-541650.tgz		30663 KB	<b>MD5:</b> 817a2e70af48396c8a359e7dd6bfb0ce
Other current CU files*		Filesize	Checksum
apu.w2000.sp104b.zip		858112 KB	<b>MD5:</b> 49f758f7aebec648b32eff70d5600d42
rpu.cpa.20.0.104.3.zip		117661 KB	<b>MD5:</b> 1edbeaf4de6f15bdb51ddc0c1ff731f1
rpu.standard.20.0.104.3.zip		117115 KB	<b>MD5:</b> a8fb772401b93e408320a03e088c191b
spu.20_0.ia_BPMStatutoryReporting244CU4.sp104.tgz		1266 KB	<b>MD5:</b> 77e4a38b5a693e32989898962dfdb5aa
spu.20_0.ia_UKTaxSubmission.sp104.tgz		172 KB	<b>MD5:</b> 30273926c504c6b5af945d9fa93be7a6
tpu.LINUX.20_0.p104c.tgz		935231 KB	<b>MD5:</b> 66b73d2e1ff62e90726723874dc5f872
tpu.NTx86.20_0.p104c.tgz		877614 KB	<b>MD5:</b> 309f2b116d51ca0b7c823eef8c966a65
DeltekMaconomyWSCClient244GACU4.zip		745519 KB	<b>MD5:</b> b560e0a58c7019f0cc4ee21dbc8bb739

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### Software Issues Resolved – iAccess

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

**Deltek Tracking:** 1195513

**Browsers:** IE11, Chrome, Safari, and Firefox

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

## White Screen Shown at Login in IE11

**Deltek Tracking:** 1198416

**Browsers:** IE11

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

## Cumulative Update 04 – Oct. 04, 2019

### Release Summary

New in Cumulative Update 4			
Support case	Ticket	Type	Description
190719-000642	1165365	iAccess	Amount Functions Not Evaluated in Notifications
190814-000757	1168358	iAccess	Incorrect Character Limit in String Field Error Message
N/A	1181420	iAccess	Calculated Fields Not Excluded from Check When Container Instance Expires
N/A	1181423	iAccess	Boolean Fields Disappear When Clicking Off Previously Selected Row
N/A	1185499	iAccess	Approve and Reject Buttons Disabled When Reopening or Editing Absence and Allowance
N/A	1187245	iAccess	maconomy:date() Function Does Not Work
New files released		Filesize	Checksum
fpu.iAccess.2.3.4-final-541088.tgz		30669 KB	<b>MD5:</b> edb3e1d2bb76fe4eb908c72466cb00a9
Other current CU files*		Filesize	Checksum
apu.w2000.sp104b.zip		858112 KB	<b>MD5:</b> 49f758f7aebec648b32eff70d5600d42
rpu.cpa.20.0.104.3.zip		117661 KB	<b>MD5:</b> 1edbeaf4de6f15bdb51ddc0c1ff731f1
rpu.standard.20.0.104.3.zip		117115 KB	<b>MD5:</b> a8fb772401b93e408320a03e088c191b
spu.20_0.ia_BPMStatutoryReporting244CU3.sp104.tgz		1266 KB	<b>MD5:</b> 77e4a38b5a693e32989898962dfdb5aa
spu.20_0.ia_UKTaxSubmission.sp104.tgz		172 KB	<b>MD5:</b> 30273926c504c6b5af945d9fa93be7a6
tpu.LINUX.20_0.p104c.tgz		935231 KB	<b>MD5:</b> 66b73d2e1ff62e90726723874dc5f872
tpu.NTx86.20_0.p104c.tgz		877614 KB	<b>MD5:</b> 309f2b116d51ca0b7c823eef8c966a65



DeltekMaconomyWSCClient244GACU3.zip	745519 KB	<b>MD5:</b> b560e0a58c7019f0cc4ee21dbc8bb739
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*\*These files were released as part of a previous update but still apply to the latest CU.*

## Software Issues Resolved – iAccess

### Amount Functions Not Evaluated in Notifications

**Deltek Tracking:** 1165365

**Browsers:** IE11, Chrome, Safari, and Firefox

**Description:** Notifications with an amount in the summary previously showed the word "amount(..)" in the title. This error is corrected.

### Incorrect Character Limit in String Field Error Message

**Deltek Tracking:** 1168358

**Browsers:** IE11, Chrome, Safari, and Firefox

**Description:** String fields can contain a maximum of 255 characters. Previously, when a string field exceeded the maximum character limit, the error dialog displayed 0 instead of 255. This error is corrected.

### Calculated Fields Not Excluded from Check When Container Instance Expires

**Deltek Tracking:** 1181420

**Browsers:** IE11, Chrome, Safari, and Firefox

**Description:** Previously, it was not possible to specify which fields should be excluded from an integrity check performed after the expiration of a user session. This is now corrected so that this is now possible.

### Boolean Fields Disappear When Clicking Off Previously Selected Row

**Deltek Tracking:** 1181423

**Browsers:** IE11, Chrome, Safari, and Firefox

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

### Approve and Reject Buttons Disabled When Reopening or Editing Absence and Allowance

**Deltek Tracking:** 1185499

**Browsers:** IE11, Chrome, Safari, and Firefox

**Description:** Previously, the Approve and Reject buttons were disabled after reopening or editing an Absence or Allowance sheet. It was necessary to navigate to another workspace and back again in order for the buttons to be enabled again. This error is corrected.

## maconomy:date() Function Does Not Work

**Deltek Tracking:** 1187245

**Browsers:** IE11, Chrome, Safari, and Firefox

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

# Cumulative Update 03 – Aug. 09, 2019

## Release Summary

New in Cumulative Update 3			
Support case	Ticket	Type	Description
N/A	1140453	BPM	NSAFT: Tax Registration Number Does Not Include "MVA" Suffix
N/A	1140454	BPM	NSAFT: Closing Credit Balance Not Paired with Opening Credit Balance
N/A	1140451	BPM	NSAFT: Bank Account Element is Missing on Suppliers and Customers Header
N/A	1158920	BPM	NSAFT: Derived value for Standard tax code is not showing on the data export
N/A	1154674	TPU	Workspace Client Does Not Update with Branding and Localization Updates
N/A	1142899	iAccess	Table content was not updated
New files released		Filesize	Checksum
rpu.cpa.20.0.104.3.zip		117661 KB	<b>MD5:</b> 1edbeaf4de6f15bdb51ddc0c1ff731f1
rpu.standard.20.0.104.3.zip		117115 KB	<b>MD5:</b> a8fb772401b93e408320a03e088c191b
spu.20_0.ia_BPMStatutoryReporting244CU3.sp104.tgz		1266 KB	<b>MD5:</b> 77e4a38b5a693e32989898962dfdb5aa
spu.20_0.ia_UKTaxSubmission.sp104.tgz		172 KB	<b>MD5:</b> 30273926c504c6b5af945d9fa93be7a6
tpu.LINUX.20_0.p104c.tgz		935231 KB	<b>MD5:</b> 66b73d2e1ff62e90726723874dc5f872
tpu.NTx86.20_0.p104c.tgz		877614 KB	<b>MD5:</b> 309f2b116d51ca0b7c823eef8c966a65
DeltekMaconomyWSCClient244GACU3.zip		745519 KB	<b>MD5:</b> b560e0a58c7019f0cc4ee21dbc8bb739
fpu.iAccess.2.3.3-final-537203.tgz		30666 KB	<b>MD5:</b> bc6567d0e3630b214fec5c4f553adbbe
Other current CU files*		Filesize	Checksum

apu.w2000.sp104b.zip	858112 KB	<b>MD5:</b> 49f758f7aebec648b32eff70d5600d42
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*\*These files were released as part of a previous update but still apply to the latest CU.*

## 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 – BPM

### NSAFT: Tax Registration Number Does Not Include "MVA" Suffix

**Deltek Tracking: 1140453**

**Description:** Previously, in the NSAFT report, the tax registration number did not include the "MVA" suffix. This error is corrected. The tax registration number is now suffixed with MVA (e.g. 123456MVA), based on the requirement from the schema. Tax number and tax type are removed.

**Customers Impacted:** All.

**Workaround Before Fix:** None.

### NSAFT: Closing Credit Balance Not Paired with Opening Credit Balance

**Deltek Tracking: 1140454**

**Description:** Previously, **Closing Credit Balance** was partnered with **Opening Debit Balance**, which was incorrect. This error is corrected. When the opening or closing balance is zero, it now following the tag for its paired element (debit is paired to debit, and credit is paired to credit).

Example:

```
<OpeningCreditBalance>0</OpeningCreditBalance>  
<ClosingCreditBalance>100</ClosingCreditBalance>
```

**Customers Impacted:** All.

**Workaround Before Fix:** None.

### NSAFT: Bank Account Element is Missing on Suppliers and Customers Header

**Deltek Tracking: 1140451**

**Description:** The bank account information was missing in the **Suppliers and Customers** headers in the NSAFT report. This error is corrected. The value of the Bank Account now shows in Company Customer and Company Vendor workspaces.

**Customers Impacted:** All.

**Workaround Before Fix:** None.

## Incorrect Standard Tax Code for SAFT Report

**Deltek Tracking:** 1158920

**Description:** Previously, the <StandardTaxCode> value did not show correctly in the SAFT report. This error is corrected. The <StandardTaxCode> value is changed from the concatenated value of standard tax codes from system information to 1 if the tax rate is 25, 11 if the tax rate is 15, and "NA", as default.

**Customers Impacted:** All.

**Workaround Before Fix:** None.

## Software Issues Resolved – Technology (TPU)

### Workspace Client Does Not Update with Branding and Localization Updates

**Deltek Tracking:** 1154674

**Description:** Previously, the Workspace Client did not automatically update with branding or localization changes that were deployed to the update site. This error is corrected.

**Customers Impacted:** Those using WSC versions 2.4.3 and 2.4.4.

**Workaround Before Fix:** None.

### Document Name Does Not Match Attached Document

**Deltek Tracking:** 1142899

**Description:** When previously attempting to attach a receipt in the Receipts tab of the Expenses workspace, the document name was not updated to match the name of the attached document.

**Customers Impacted:** All.

**Workaround Before Fix:** None.

## Cumulative Update 02 – July 12, 2019

### Release Summary

New in Cumulative Update 2			
Support case	Ticket	Type	Description
N/A	1134621	APU	Forced Redraw Occurs When Approving or Rejecting Line
N/A	1136845	APU	Approval Performance Improvements
N/A	1139692	APU	Missing Chinese Dictionary in 2.4.4
171207-000142	879248	TPU	Internal Error When Using Foreign Key with Switch Fields
N/A	1131663	TPU	Invalid Response Occurs for Container with Restricted Access Control
N/A	1134168	WSC	Missing Data When Opening Workspaces
N/A	1065463	iAccess	Document Viewer in iAccess
N/A	1127566	iAccess	Enter Key Saved Changes Without Reverting to Presentation Mode
N/A	1117145	iAccess	Enabling Long Text Broke Links
N/A	1143887	iAccess	Document Counter Missing When Long Text Was Enabled
New files released		Filesize	Checksum
apu.w2000.sp104b.zip		858112 KB	<b>MD5:</b> 49f758f7aebec648b32eff70d5600d42
fpu.iAccess.2.3.2-final-536312.tgz		30667 KB	<b>MD5:</b> 8163fb45851d165117aaa63604cfcfb2
tpu.LINUX.20_0.p104b.tgz		935216 KB	<b>MD5:</b> 82dc6cbebfd3a12266b2ec7100a1747d
tpu.NTx86.20_0.p104b.tgz		877557 KB	<b>MD5:</b> 3f0460a3c4b207f32432483ab82c6323
DeltekMaconomyWSClient244GACU2.zip		745503 KB	<b>MD5:</b> 1ae4abddd526a8a5743c93615d9d49d6

## Notes

The enhancements in this CU are added to the **Maconomy 2.4.4 Enhancements Guide**. Refer to this guide for the full list of enhancements included in the 2.4.4 release.

The **iAccess Online Help** site is also updated to support this release.

## 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 Enhancements

### Document Viewer in iAccess

#### Deltek Tracking: 1065463

When a vendor invoice is registered in Maconomy, the registration often includes a scan of the invoice. Previously, the user would need to download the document to view it. This enhancement introduces a document viewer in iAccess, which automatically displays scanned invoices when you open the record. This functionality is available when working with records in the Invoice Allocation workspace, or reviewing records for approval in the Vendor Invoices tab or Invoice Allocation Lines tab in the Approval Center.

The Document Viewer displays scanned invoices in .PDF, .JPG, or .PNG format. If the invoice uses a supported file format (.txt, .rtf, and MS Office products), you can click the download icon to download it to your computer/device.

**Note:** In this version of iAccess, Safari on Mac, Internet Explorer, and Edge do not support this functionality. Click the download icon to download the scanned invoice to your computer/device.

Note that this feature only displays a scanned invoice that was attached when the record was created. The Document Viewer does not display documents you have uploaded as additional attachments to the record in the document archive. You can view these attachments by downloading them to your computer/device.

### Changes to iAccess

The document viewer is available in the following workspaces:

- Invoice Allocation workspace
- Approval Center

### Procedures

The following procedure is updated.

#### View Attachments on a Vendor Invoice

You can view documents attached to approval items.

### To view a document attached to a line:

1. Go to **Approval Center workspace » Vendor Invoices tab**, or to **Approval Center workspace » Invoice Allocation Lines tab**.
2. Click the **View Details** icon on a line.
3. In the Documents sub-tab, click the link in the **Document** field of the line.  
The file is downloaded to your computer/device.

### Setup Instructions

There are no changes to the usual procedures for setting up approval hierarchies.

## Approval Performance Improvements

### Deltek Tracking: 1136845

The Approval Center is updated to improve performance for users with multiple approval lines. This includes the following changes in all approval tabs:

- An **Undo** action is added on the line to enable users to undo approval or rejection.
- The icons for approval, rejection, or undoing an action only display if the action is enabled.
- The confirmation dialog is removed for the **Approve** action.
- iAccess no longer hides table lines after you approve or reject them. The table line remains in the tab until you refresh the browser page, or toggle fields in the workspace to show or hide data.

### Procedures

The following procedure is updated.

#### Approve or Reject an Item

Use these steps to approve or reject an approval item.

### To approve or reject an approval item:

1. Go to one of the various tabs in the Approval Center workspace.
2. If you need to view more information about the approval item you are reviewing, click the **View Details** icon on the line for that approval item.
3. To approve the item:
  - a) Click the **Approve** icon on the line.
4. To reject the item:
  - a) Click the **Reject** icon on the line.  
The Reject Line wizard displays.
  - b) Enter a reason for the rejection. This is a required field.
  - c) Click **Reject**.
5. To undo approval or rejection of the item:
  - a) Click **Undo**.



iAccess automatically saves your changes. When you refresh the browser page, the approved/reject line is hidden. However, rejected lines remain displayed if you toggle on the **Show Rejected Lines** field.

## Setup Instructions

There are no changes to the usual procedures for setting up approval hierarchies.

## Software Issues Resolved – Application (APU)

### Forced Redraw Occurs When Approving or Rejecting Line

**Deltek Tracking:** 1134621

**Description:** When approving or rejecting a line in the Approval Center, the action previously ended with a forced redraw. This was an issue especially when many lines were populated. This error is corrected. In order to improve the performance of the dialogs used in the Approval Center, a refresh of the table no longer occurs each time a user approves, rejects, or resets a line. This will be noticeable especially for users approving many lines.

**Customers Impacted:** All.

**Workaround Before Fix:** None.

### Missing Chinese Dictionary in 2.4.4

**Deltek Tracking:** 1139692

**Description:** The Chinese dictionary was previously missing in version 2.4.4. This error is corrected.

**Customers Impacted:** All.

**Workaround Before Fix:** None.

## Software Issues Resolved – Technology (TPU)

### Internal Error When Using Foreign Key with Switch Fields

**Deltek Tracking:** 879248

**Description:** Certain queries previously lead to an internal error (and a 500 response) when using the REST API.

**Customers Impacted:** All.

**Workaround Before Fix:** Ensure that the "switch fields" for the foreign-key is part of the selection.

### Invalid Response Occurs for Container with Restricted Access Control

**Deltek Tracking:** 1131663

**Description:** When previously refreshing a dialog that was read-only for the current user, the partial response from the REST API contained an invalid linksPatch object. This error is corrected.

**Customers Impacted:** All.

**Workaround Before Fix:** None.

## Missing Data When Opening Workspaces

**Deltek Tracking:** 1134168

**Description:** Previously, data only partially loaded in the filter list of certain workspaces when you first opened them.

**Customers Impacted:** All.

**Workaround Before Fix:** Refresh the workspace.

## Software Issues Resolved – iAccess

### Enabling Long Text Broke Links

**Deltek Tracking:** 1117145

**Browsers:** IE11, Chrome, Safari, and Firefox

**Description:** Enabling long text in iAccess broke links to workspaces. The broken links either led the user to the wrong workspace, or caused iAccess to display an error message. This applied to links found in notifications, and links found in some wizards.

This item was reported as a Known Issue in version 2.4.4, but is now corrected.

**Customers Impacted:** All clients.

**Workaround Before Fix:** Manually fix the issue with a simple extension workaround. To fix links when using long text, prefix 'MaconomyLongText:' to the relevant workspace links and notifications. Hence, references to the "WeeklyTimeSheet" workspace should become "MaconomyLongText:WeeklyTimeSheet".

### Enter Key Saved Changes Without Reverting to Presentation Mode

**Deltek Tracking:** 1127566

**Browsers:** IE11, Chrome, Safari, and Firefox

**Description:** When working in Edit mode, you could press ENTER to save your changes, but iAccess would not return to Presentation mode. This was observed in all the workspaces where users could update card information. This error is corrected.

**Customers Impacted:** All clients.

**Workaround Before Fix:** None.

### Document Counter Missing When Long Text Was Enabled

**Deltek Tracking:** 1143887

**Browsers:** IE11, Chrome, Safari, and Firefox

**Description:** When long text was enabled, iAccess did not display the document counter in the Invoice Allocation workspace. This error is corrected.

**Customers Impacted:** All clients.

**Workaround Before Fix:** None.

# Cumulative Update 01 – June 14, 2019

## Release Summary

New in Cumulative Update 1			
Support case	Ticket	Type	Description
N/A	1118227	iAccess	Parsing Error Encountered on Mac and iPad
N/A	1118438	iAccess	SSO Not Working in iAccess
N/A	1131752	iAccess	Internal Error When Accessing Budgeting Workspace
181130-000321 181030-000181	1042301	WSC	Workspace Client Freezes During Login
N/A	1116314	TPU	Log ID is Truncated in Error Messages
N/A	1119556	TPU	500-Error for Unauthenticated Requests to Contain Endpoints
N/A	1120995	TPU	Internal Dialog Variables Listed as Hidden Fields
N/A	1121102	TPU	Filter Access Rules on Foreign Key Searches
N/A	1121112	TPU	Extension Code Execution Error in Table Rows
190603-000010	1128827	TPU	Null Pointer Exception in McContainerPaneValue
New files released		Filesize	Checksum
fpu.iAccess.2.3.1-final-535012.tgz		30658 KB	<b>MD5:</b> fdc9013a9c694a2d2b17d735a1401dc
tpu.LINUX.20_0.p104a.tgz		935039 KB	<b>MD5:</b> e5afb6396115848ec5dc834c1aac2c4e
tpu.NTx86.20_0.p104a.tgz		877382 KB	<b>MD5:</b> 36d549f35810e9430ad888bb67f21f80
DelttekMaconomyWSCClient244GACU1.zip		745504 KB	<b>MD5:</b> b0b54572e9e63f89bd4a607d993e3279

## 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 – iAccess

### Parsing Error Encountered on Mac and iPad

**Deltek Tracking:** 1118227

**Description:** You could not previously go to the Invoice Allocation workspace using a Mac or iPad. Navigating to this workspace resulted in an internal error.

This item was reported as a Known Issue in version 2.4.4 but is now corrected.

**Customers Impacted:** All.

**Workaround Before Fix:** Use a different browser.

### SSO Not Working in iAccess

**Deltek Tracking:** 1118438

**Description:** SSO did not previously work in iAccess. This item was reported as a Known Issue in version 2.4.4 but is now corrected.

**Customers Impacted:** All.

**Workaround Before Fix:** Use domain login instead.

### Internal Error When Accessing Budgeting Workspace

**Deltek Tracking:** 1131752

**Description:** Previously, an internal error occurred when attempting to access the budgeting workspace. This error is corrected.

**Customers Impacted:** All.

**Workaround Before Fix:** None.

## Software Issues Resolved – Technology (TPU)

### Workspace Client Freezes During Login

**Deltek Tracking:** 1042301

**Description:** Previously, the Workspace Client would freeze or stall during login. Only moving the mouse or pressing a keyboard key would allow you to proceed with the login process. This error is corrected.

**Customers Impacted:** All.

**Workaround Before Fix:** Press a keyboard key or move the mouse.

## Log ID is Truncated in Error Messages

**Deltek Tracking:** 1116314

**Description:** Because error messages (check\_error, check\_fatal and check\_warning) can only show 255 characters in the dialog, the Log ID added at the end of the error message was previously at risk of being truncated. Unicode characters also impacted the length. Instead of being truncated, the error dialog should display the complete error message along with the Log ID. This error is corrected.

**Customers Impacted:** All.

**Workaround Before Fix:** Shorten the error message to 255 minus the length of the log ID string.

## 500-Error for Unauthenticated Requests to Contain Endpoints

**Deltek Tracking:** 1119556

**Description:** Previously, Unauthenticated requests to any container endpoint resulted in a 500-error. These requests should instead result in a "401 Unauthorized" response. This error is corrected.

**Customers Impacted:** All.

**Workaround Before Fix:** None.

## Internal Dialog Variables Listed as Hidden Fields

**Deltek Tracking:** 1120995

**Description:** In RESTv1, all variables defined in the dialogs were exposed in the specification and in the data responses. This was true regardless of whether or not they were part of the public API.

In RESTv2, the internal variables are no longer exposed in the data responses but are still present in the specification for the card as fields marked as "hidden": true.

These variables should not be present in the specification at all. This error is corrected. The hidden fields and the "hidden" property are removed from each field specification.

**Customers Impacted:** All.

**Workaround Before Fix:** None.

## Filter Access Rules on Foreign Key Searches

**Deltek Tracking:** 1121102

**Description:** Previously, filter access rules were applied to foreign key searches. This error is corrected. The foreign key search is now dismissed if the client does not have access to all relevant fields.

**Customers Impacted:** All.

**Workaround Before Fix:** None.

## Extension Code Execution Error in Table Rows

**Deltek Tracking:** 1121112

**Description:** When extensions were previously used for table panes in Maconomy, the extension code did not always execute for events that related to a record with an index higher than 128 in the table. This error is corrected.

**Customers Impacted:** Any customers with extensions associated with table panes.

**Workaround Before Fix:**

The JVM used to run the Maconomy Coupling Service should be configured with the -XX:AutoBoxCacheMax flag.

For example,

-XX:AutoBoxCacheMax=5000

would make this error appear only in cases where up to 5000 rows are in a table.

*Notice:* if you have specified the server-option

-rnnnn

the value should be set to *n*nnn

You can find this setting in the MaconomyServer's .I-file in the IniFiles directory of the maconomy-home dir.

The default value (in case -r is not set) is 5000.

## Null Pointer Exception in McContainerPaneValue

**Deltek Tracking: 1128827**

**Description:** Previously, a null pointer exception occurred in McContainerPaneValue due to the transient modifier. This error is corrected.

**Customers Impacted:** All.

**Workaround Before Fix:** None.



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