



Deltek

Maconomy Releases

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Maconomy Release Notes

This section contains the Maconomy Release Notes. Click the version you need to view all the related release information.

Maconomy 2.6.1 Release Notes

This section includes pre-installation information, enhancements, software issues resolved, database changes, and known issues in Maconomy 2.6.1, which was released on November 25, 2022.

Overview

Welcome to the Deltek Maconomy 2.6.1 Release Notes.

These release notes contain a summary of the following:

- Pre-Installation Information
- Install Information
- Enhancements
- Database Changes
- Software Issues Resolved
- Known Issues

Note: People Planner Release Notes are now part of the Maconomy Release Notes and no longer a standalone document.

Pre-Installation Information

Review the contents of this section before you install Maconomy 2.6.1.

Contents of this Service Pack

This section includes the contents of the Maconomy 2.6.1 service pack and installation preconditions.

Maconomy 2.6.1 contains the following items:

- APU 2.6.1, including Touch 4.1 Web service
- TPU 2.6.1 with Maconomy Server 51.101.0.2210100604647
- PSO SPU 2.6.1
- Workspace Client 2.6.1
- Touch, including the Touch 4.1 Installer

- Web Client PU 5.0.0

Installation Preconditions

- **APU** - The APU in version 2.6.1 and in subsequent 2.6.1 Service Packs requires a TPU from the same Service Pack or from a Cumulative Update (CU) on the same release stream.
- **TPU** - Deltak recommends that you upgrade all TPU parts (in MConfig called Global tools, Application TPU, Application Portal TPU, Web TPU and Coupling Service TPU) whenever a Service Pack or a CU is installed.
- **MConfig** - MConfig 9.10 or higher is required for installation of the APU as well as the TPU.
- **Touch** - If you are already using Touch but not the latest version, you *must* upgrade Touch on your server and ensure your users upgrade to the latest app.
- **Web Client** - If you are already using Web Client, you *must* upgrade Web Client on your server.

Technical Considerations

This section contains the technical considerations for Maconomy 2.6.1.

Core Maconomy Considerations

Monthly Time Reporting Desupported

The Monthly Time Reporting feature is discontinued in 2.6. If you are updating from a previous Maconomy version, you must disable the Monthly Time Reporting system parameter in order to proceed with the upgrade.

Known Issues

Review [Known Issues](#) for information on unresolved software issues, in particular, known issues introduced with this release.

People Planner / Maconomy Integration

Two features, "Grouping of Budget Lines" and "Imported Resource Allocations," found within Imported Resource Allocations, are incompatible. If you want to use the latest Resource Allocation integration, which sends planning back to Maconomy to form a periodic resource budget/forecast, you should not use Grouping, as it is not supported for this workflow.

APU Installation Notes

The Synchronous Notifications feature requires setup. See the System Admin Guide for details. The Access Control for Approvers feature is included in this version, which provides restricted access to approval items. Maconomy 2.5.1 (and newer versions) comes with a default setting that can be modified to support individual customer needs. Refer to the *Deltak Maconomy 2.5.x*

Enhancements Guide, Deltek Tracking 1174941, for details, including recommendations on actions prior to going live with this release.

TPU Installation Notes

Two features, "Grouping of Budget Lines" and "Imported Resource Allocations," found within Imported Resource Allocations, are incompatible. If you want to use the latest Resource Allocation integration, which sends planning back to Maconomy to form a periodic resource budget/forecast, you should not use Grouping, as it is not supported for this workflow.

- The .bash shell (version 7.04) is required for all Unix/Linux installations.
- Customized dictionaries for the Workspace Client are handled by the Extender. Refer to the Extender Handbook for details. The Extender ensures that both dynamic and static texts are updated.

Surrogate Characters Not Supported

Surrogate characters are characters not representable in 2 bytes in UTF-16. They are mostly used in Chinese for representing seldom used characters. Maconomy currently does not support surrogate characters.

Local Characters in Variable Names

Variable names in MScript may no longer contain non-ASCII characters. As of version 2.1, Maconomy no longer supports the use of Scandinavian letters ('æ ø å Æ Ø Å') in variable names in all Maconomy languages, including MScript, RGL, portal files, and MSL.

Unnecessary Error Occurs During Installation

When performing an APU upgrade using version 2.4 GA or later of the Maconomy Server, a PPU_Warning related to popup values might appear in the PPUDebug file as PPU_Warning. These messages are expected during the APU upgrade process as the database is temporarily in a state that this neither the old version nor the new version. Ignore the messages and continue the installation. See defect 577837 for more information.

Default Database Query Timeout

The default database query timeout might interfere with Maconomy Analyzer report queries which are expected to run for more than 5 minutes. In you are using such Analyzer reports you can increase the database query timeout with the following setting in 'MaconomyCustom.ini':

- [ServerConfig]
- DB_Cancellation_DefaultTimeout = <timeout-in-seconds>

Touch Considerations

The following are the considerations for Touch app version 4.1:

- Deltek Touch for Maconomy supports mobile devices that run on Android 10 (or higher) and Apple iOS 15 (or higher).

Attention: For more information about the Touch installation requirements, see the [Deltek Touch 4.1 for Maconomy 2.6.1 Admin Guide](#).

- When you upgrade to the Touch 4.1, you cannot use the link in the initial setup screen to auto-populate the Touch URL.

Attention: For more details, see the [Deltek Touch App Release Notes](#).

Web Client Considerations

Please note that if you have customized Web Client workspaces, there will be a task for an extension consultant to make these workspaces work after the upgrade to 2.6.1.

Attention: For more information about the Web Client installation, see the *Deltek Web Client Install Guide*.

Statutory/BPM Considerations

The file that stores area-specific settings related to Statutory/BPM extensions and logging is renamed from server.ini to extension.ini.

Attention: When running reports, you may encounter error messages that inaccurately refer to the extension.ini file as server.ini. All updates for Statutory/BPM related settings must go to the extension.ini file only.

People Planner Considerations

The following are the considerations for People Planner 4.4:

- It is now mandatory to use ASP.NET 6.0.10+ Hosting Bundle for the People Planner Web Applications, Planner Security Service, and the People Planner REST API.
- It is no longer possible to directly create or modify time and amount actuals data using the People Planner Windows Application. Actuals for these two accounts can still be imported from external systems (for example, Maconomy) and viewed in the People Planner Windows Application.

Attention: For more information about the requirements and instructions for installing the People Planner software, see the *Deltek People Planner Technical Installation Guide*. See the *Deltek People Planner Administration Guide* for information about customizing the People Planner installation.

Special Actions Prior to Upgrade

Upgrading to 2.6.1 includes actions prior to upgrade.

See the *Deltek Maconomy 2.6.1 Upgrade Guide* for details.

Integration with CRM

Maconomy only supports Vantagepoint 3.0, and does not support Vision 7.6 and DPS 1.1. The Vantagepoint SOAP APIs are deprecated in version 3.0, and consequently, the Deltak CRM Integration migrated to REST API.

Additional Actions in Upgrade Guides

Warning: Numerous features with 2.4 GA forward require critical upgrade actions. See the *Deltak Maconomy Upgrade Guide* for details.

Translations

This section contains information about translations in Maconomy.

For Danish, Dutch, English (GB and US), Norwegian, and Swedish, both Standard and Solution dictionaries exist. Solution dictionaries contain industry-specific terminology for select terms for the selected language. For example, the standard term "Job" in US English translates into "Project" in US English MCS and into "Engagement" in US English CPA.

For all languages, Engineering has verified that a solution can be installed with that language as Enterprise Language. For languages with a solution variant, only the solution variants are validated for use as Enterprise Language. If this validation is not completed, manual corrections to the import files is expected during installation of a solution.

Updated dictionaries are made available once released from Engineering.

Language	Validated as Enterprise Language
Swedish	No
Swedish (MCS)	Yes
Italian	Yes
Norwegian	No
Norwegian (MCS)	Yes
Danish	No
Danish (MCS)	Yes
Dutch	Yes
Spanish	Yes
French	Yes
German	Yes
Portuguese	Yes
English (UK)	No
English (UK, MCS)	No
English (US)	No

Language	Validated as Enterprise Language
English (US, MCS)	Yes
English (US, CPA)	Yes
Chinese	Yes

Changes to Extensions Framework

The Extension Framework used for implementation of customizations and integrations is maintained and upgraded with new features enabling Business and Extension developers to handle even more requirements with less effort.

Migration from previous versions to the latest version of the Extension Framework may require few updates to existing extensions.

For more information about the latest version of the Extension Framework and migration please see the *Extension Framework Programmer's Guide*.

Documentation

This section includes updates to the Maconomy documentation suite in this release.

Key Features of Documentation for Maconomy 2.6.1

Maconomy 2.6.1 Documentation includes the following new and updated documentation:

- The **Maconomy Information Center** was introduced with 2.6, and several documents from the Maconomy suite are now available online. See [Maconomy Information Center](#) for details.
- **Release Notes** are now in online format for ease of use, and includes Touch, People Planner, and Web Client, and is available from the Maconomy Information Center.
 - Click relevant links for summary of features, software issues resolved, pre-installation information, database changes, and known issues.
 - 2.6.1 includes a list of properties renamed with the Coupling Service configuration restructure.
- Updated **Enhancements Guide** includes details of all the new features for Maconomy, including Touch, People Planner, and Web Client.
- Updated **Web Client and Maconomy online help** includes new features and field descriptions. Web Client also includes procedures.
- Updated **Maconomy Product Support Guide** includes important announcements.
- Updated **System Admin Guide** for ease of use and finding content. Additional updates include:
 - New Coupling Service Configuration and Excel Data File Support, and updates to Single Sign-On and Translation sections.
 - See the What's New table in the Delttek Maconomy System Admin Guide for more details.

- Updated **BPM documents**, including:
 - BPM Statutory Reporting Guide includes enhancements to the US 1099 MISC/NEC, SIE and other reports.
 - BPM Admin Guide provides the latest Pentaho installation files link, as well as changes to the Install section (BIAR to LCMBIAR format, Kettle.Properties setup).
- Updated **Touch documents**, including:
 - The **App Release Notes** is now available in the Maconomy Information Center only
 - The **Touch Admin Guide** was introduced in 2.6 as the new primary document for technical consultants. It streamlines Touch documentation and combines the previous Touch Installation, Upgrade, and Multitenancy Setup Guides.
 - The **Touch Online Help** was introduced in 2.6 and replaced Touch User Guides for Android and iOS in PDF. See [New Online Guides](#) for details.
- Updated the **People Planner Integrations Guide** and **People Planner Web Components Guide** with new features.
- Updated the **Web Client Install Guide** with setup instructions for accessing the web Analyzer from the Workspace Client.
- Documents retired as of 2.6:
 - **Concepts Guide** - Now part of Online Concepts Guide.
 - **PSO and CPA Solutions Guides** - Now part of Online Concepts Guide
 - **CRM and DTM Integrations Guides** - Now part of Online Concepts Guide
 - **Maconomy Reporting Guide** - Moved to legacy documents; available upon request if needed.
 - **Delttek Touch for Maconomy MScript & REST Comparison Guide** - Moved to legacy documents; available upon request if needed.

Maconomy Information Center

The Maconomy Information Center serves as a hub for all Maconomy documentation and related material. For easy access, bookmark the following link:

<https://help.delttek.com/product/Maconomy/Documentation/InformationCenter>

New Online Guides

The following documents are now available in HTML.

Online Guide	Details
Online Concepts Guide	The new online document merges the former Concepts Guide with some user guides, including those for CRM and Talent Management integration and the PSO and CPA Solutions description guides. It also includes the Getting Started guide, which was formerly part of the online help embedded in the software.

Online Guide	Details
Touch for Maconomy Online Help for Android Touch for Maconomy Online Help for iOS	The online guide replaces the Touch User Guides for Android or iOS in PDF, and is accessible from the app.
People Planner Web Components Guide for Web Client People Planner Web Components Guide for Workspace Client	This document is now published only as an online guide, with client-specific versions.
Maconomy Web Client Install Guide (previously the iAccess for Maconomy Install Guide)	The Install Guide is now available only as an online guide. Previously, this document was also released in PDF.
Maconomy Web Client Online Help (previously the iAccess for Maconomy Online Help)	This product-specific online help system is accessible from the app and is also available in PDF.
Maconomy Workspace Client Online Help (previously the Maconomy Online Help)	This product-specific online help is embedded in the software and is also available in PDF.

Enhancements

This section gives a high-level summary of the key features that are available in this release.

Note: For more information about the enhancements, see the *Deltek Maconomy 2.6.1 Enhancements Guide*.

Area	Feature	Web	Desktop	Mobile
Time & Expense	Favorites in Timesheet Tables Deltek Tracking: 1742373 Favorites are now sorted alphabetically in timesheets.	✓		
Time & Expense	Improved Warning Message for Proxy Registrations Deltek Tracking: 1704308 The warning message that displays when creating a proxy registration is improved for clarity.	✓	✓	

Area	Feature	Web	Desktop	Mobile
Time & Expense	<p>Time Sheet Overview Workspace Improvements</p> <p>Deltek Tracking: 1277061</p> <p>You can now directly approve or reject submitted timesheets in this workspace.</p>	✓	✓	

Area	Feature	Web	Desktop	Mobile
General Application Enhancements	<p>Web Client Assistants</p> <p>Deltek Tracking: 1840325</p> <p>Assistants are side panels that expand from the rightmost portion of a web client workspace tab or subtab. These are now available by default in some workspaces, and as a customization option for the other workspaces. The functionality requires Maconomy 2.6.1 CU1.</p>	✓		
General Application Enhancements	<p>Accessing the Web Analyzer from the Workspace Client</p> <p>Deltek Tracking: 1717371</p> <p>You can now customize your Workspace Client such that users can go into any workspace that contains an Analyzer report and click a link that will open the corresponding Web Analyzer report in a browser window. Deltek recommends</p>		✓	

Area	Feature	Web	Desktop	Mobile
	that you enable the Web Analyzer because the Java Analyzer will be decommissioned in the next major Maconomy version (2.7).			
General Application Enhancements	<p>Accessing Analyzer Reports in the Web Client</p> <p>Deltek Tracking: 1765243</p> <p>This enhancement facilitates access to saved reports in a new My Reports menu item in the web client.</p>	✓		
General Application Enhancements	<p>The G/L Entries Web Analyzer</p> <p>Deltek Tracking: 1534451</p> <p>This release introduces a new G/L Entries Analyzer report to the web client.</p>	✓		
General Application Enhancements	<p>Working with Vendor Information in the Web Client</p> <p>Deltek Tracking: 1754735</p> <p>Finance users can now view and work with vendor information using two new workspaces added to the web client.</p>	✓		
General Application Enhancements	<p>Refresh Data Action</p> <p>Deltek Tracking: 1077733</p> <p>Maconomy users can now refresh workspaces in the web client using a dedicated</p>	✓		

Area	Feature	Web	Desktop	Mobile
	icon at the top right of each workspace.			
General Application Enhancements	<p>Recent Places Deltek Tracking: 1695773</p> <p>The web client now features a Recent Places menu item which lists the last three workspaces accessed by the user.</p>	✓		
General Application Enhancements	<p>Displaying Boolean Fields as Checkboxes Deltek Tracking: 1747913</p> <p>Boolean fields in the web client are now rendered as simple checkboxes.</p>	✓		
General Application Enhancements	<p>Filtering by the Approval Status Field Deltek Tracking: 1741561</p> <p>You can now filter table lines by their Approval Status field values.</p>	✓		
General Application Enhancements	<p>Adding a Selection Criteria Panel to Workspaces Without Tabs Deltek Tracking: 1746625</p> <p>You can now add a Selection Criteria panel to workspaces that do not have tabs.</p>	✓		
General Application Enhancements	<p>Default Access to Required System Level Windows Deltek Tracking: 1231179</p> <p>Required System Level Windows is added to</p>	✓	✓	

Area	Feature	Web	Desktop	Mobile
	the Setup tab in the Users workspace for users to easily have access to system level windows.			
General Application Enhancements	<p>The Users Workspace Deltek Tracking: 1566682</p> <p>You can now maintain data about users and their roles in the Users workspace in the web client.</p>	✓		
General Application Enhancements	<p>CRM Workspaces and Enhancements Deltek Tracking: 1370473</p> <p>New customer relationship management (CRM) workspaces are added to the web client to help you manage your business contacts and sales opportunities. The Opportunities Pipeline single dialog is also added in the Workspace Client.</p>	✓	✓	
General Application Enhancements	<p>Support for User Approval Deltek Tracking: 1567173</p> <p>User approval is now supported in the web client. The Approve Users by Employee single dialog workspace is also added in the Workspace Client.</p>	✓	✓	
General Application	<p>The Draft Invoice Creation Workspace</p>	✓		

Area	Feature	Web	Desktop	Mobile
Enhancements	<p>Deltek Tracking: 1671335</p> <p>You can now create draft invoices for a batch of jobs in the web client.</p>			
General Application Enhancements	<p>The Draft Invoice Status Workspace</p> <p>Deltek Tracking: 1696984</p> <p>This workspace is added to the web client to provide an at-a-glance view of draft invoices in various stages.</p>	✓		
General Application Enhancements	<p>The Job Invoicing Workspace</p> <p>Deltek Tracking: 1086198</p> <p>You can utilize this workspace in the web client to view fully approved draft invoices that are ready for printing.</p>	✓		
General Application Enhancements	<p>The Employee Dashboard Workspace</p> <p>Deltek Tracking: 1287239</p> <p>The new Employee Dashboard workspace displays the key performance indicators (KPI) of an employee.</p>	✓		
General Application Enhancements	<p>Simplified Web Client Menu Colors</p> <p>Deltek Tracking: 1821098</p> <p>This enhancement improves on the web</p>	✓		

Area	Feature	Web	Desktop	Mobile
	client color scheme introduced in 2.6.			

Area	Feature	Web	Desktop	Mobile
Resource Management	Assign Skills to Budget Lines Deltek Tracking: 1717461 You can now assign skills to budget lines.	✓		

Area	Feature	Web	Desktop	Mobile
Project Management	Zero Value on Base Salary Markup Percentage in Price List Lines Deltek Tracking: 1688025 In price list lines, support is added to use the zero value to indicate that no additional markup is needed on base salary markup percentage and standard base salary markup percentage.	✓	✓	

Project Management	Alignment of Batch Invoicing Selection Criteria Deltek Tracking: 1731661 Selection criteria across batch invoicing-related workspaces are updated.	✓	✓	
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Area	Feature	Web	Desktop	Mobile
Touch	Improved Search Functionality Deltek Tracking: 1680648			✓

Area	Feature	Web	Desktop	Mobile
	Several improvements are made to enhance the search functionality in all Touch lookup screens.			
Touch	<p>Server URL Auto-Population Removal Deltek Tracking: 1453257</p> <p>When you log in to the Touch app for the first time, you must enter your organization's Touch URL in the Server URL field manually.</p>			✓
Touch	<p>Documents for Mileage Sheets Deltek Tracking: 781469</p> <p>You can now add or remove documents from your mileage sheets and mileage sheet lines.</p>			✓
Touch	<p>Multi-Level Approvals Deltek Tracking: 1642744</p> <p>Touch shows the correct approval statuses and actions for multi-level approvals.</p>			✓
Touch	<p>Online App Release Notes Deltek Tracking: 1698556</p> <p>The App Release Notes is now available in the Maconomy Information Center only.</p>			✓

Area	Feature	Web	Desktop	Mobile
Finance	<p>New Employee Field on Tax Settlement Entries Deltek Tracking: 1179131</p> <p>This enhancement adds a new Employee No. field to the Tax Entries sub-tab of the Financial Operations workspace and to the list of tax settlement entries filter list of the Show Tax Settlement Entries single dialog.</p>		✓	
Finance	<p>Enhanced Vendor Remittance Emails Deltek Tracking: 1705225</p> <p>A new Remittance Email Address field is added to the Vendor Remittance Emails workspace. A new Resend Email Remittances For All action is also introduced to enable you to manually resend all vendor remittance emails shown in the sub-tab.</p>		✓	
Finance	<p>New Company and Vendor Supplements Deltek Tracking: 1510918</p> <p>New Supplement Types are added to the Supplement Types workspace to give you further control of Company, Vendor, and Customer.</p>		✓	

Area	Feature	Web	Desktop	Mobile
BPM / Statutory Reporting	<p>Change from BIAR to LCMBIAR File Format</p> <p>Deltek Tracking: 1524094</p> <p>The Maconomy BPM file format for releases is updated from Business Intelligence Archive (BIAR) to Lifecycle Management BIAR (LCMBIAR).</p>		✓	
BPM / Statutory Reporting	<p>Additional Fields for the Job Information Universe</p> <p>Deltek Tracking: 1682692</p> <p>The Job Information universe is updated with new fields to improve how you present data and calculations in reports.</p>		✓	
BPM / Statutory Reporting	<p>Tax Numbers in Foreign Transactions Reports</p> <p>Deltek Tracking: 1578898</p> <p>To comply with Intrastat requirements, the Tax No. column is added to the Foreign Transactions reports.</p>		✓	
BPM / Statutory Reporting	<p>Manifest File Added in BPM RPUs</p> <p>Deltek Tracking 1565682</p> <p>BPM Reporting Packing Units (RPUs) now include a manifest file in JavaScript Object Notation (JSON) text format.</p>		✓	

Area	Feature	Web	Desktop	Mobile
BPM / Statutory Reporting	<p>NSAFT: New Analysis Table Dimensions Fields</p> <p>Deltek Tracking: 1614508</p> <p>The Analysis Table Dimensions section of the Selection Criteria in the NSAFT report is updated with a new set of fields.</p>		✓	
BPM / Statutory Reporting	<p>Improved Norway Tax Return Report</p> <p>Deltek Tracking: 1614130</p> <p>The Norway Tax Return report is updated to make it easier to read and use.</p>		✓	
BPM / Statutory Reporting	<p>SIE Updates</p> <p>Deltek Tracking: 1565586</p> <p>The Standard Import/Export workspace is updated to improve performance via KeepAlive and dynamic pagination, and add email notifications.</p>		✓	
BPM / Statutory Reporting	<p>UK MTD: New Authorization Message for Fraud Prevention Headers</p> <p>Deltek Tracking: 1420984</p> <p>A new warning message confirms authorization of fraud prevention headers being sent to HMRC.</p>		✓	
BPM / Statutory Reporting	<p>1099 MISC/NEC Report Changes</p>		✓	

Area	Feature	Web	Desktop	Mobile
	<p>Deltek Tracking: 1590632</p> <p>The 1099 MISC/NEC reports are updated because of changes to the 1099 MISC/NEC forms required for tax year 2022.</p>			

Area	Feature	Web	Desktop	Mobile
Performance	<p>Updated Access Control for Database Performance</p> <p>Deltek Tracking: 1439249</p> <p>To improve performance, we have updated the access control definition for finance entries.</p>	✓		

Area	Feature	Web	Desktop	Mobile
People Planner	<p>Booking Confirmation Message on Non-Working Days</p> <p>Deltek Tracking: 1711415</p> <p>In the day view, a confirmation message now appears when you create a booking, if the time interval overlaps with one or more non-working days.</p>	✓	✓	
People Planner	<p>Resource Matching on Skill Specifications</p> <p>Deltek Tracking: 1599740</p> <p>You can now assign resources with the appropriate skills for a task. This functionality</p>	✓	✓	

Area	Feature	Web	Desktop	Mobile
	helps display which resource possesses all or most of the specified skills to the task.			
People Planner	<p>Import Actuals Enhancements</p> <p>Deltek Tracking: 1572076</p> <p>You can now choose to import actuals only for projects that have changes, such as when an entry date was in the past period, but the posting date is in the current period.</p>	✓	✓	
People Planner	<p>Verbose Logging on Tasks</p> <p>Deltek Tracking: 1814043</p> <p>You can now specify which tasks should use verbose logging.</p>	✓	✓	
People Planner	<p>Default Focus Date in Web Component Views</p> <p>Deltek Tracking: 1758309</p> <p>Upon opening the Web Components, the default focus date can now be changed from the present day/week/month/year to specified dates prior to them, so users can avoid backtracking.</p>	✓	✓	
People Planner	<p>People Planner Upgrade to .NET 6.0</p> <p>Deltek Tracking: 1571491</p> <p>It is now mandatory to use ASP.NET 6.0.10+ Hosting Bundle for the</p>	✓	✓	

Area	Feature	Web	Desktop	Mobile
	People Planner Web Applications, People Planner Security Service, and the People Planner REST API.			
People Planner	<p>Remove Bookings on Closed Project</p> <p>Deltek Tracking: 1702209</p> <p>You can now send a request to the People Planner REST API to remove bookings on a closed project after a given date.</p>	✓	✓	

Area	Feature	Web	Desktop	Mobile
System Admin	<p>New System Messages</p> <p>Deltek Tracking: 1240585</p> <p>System Messages are system-wide message which are shown to end-users on login, for instance to alert them of upcoming business deadlines or planned system downtime.</p>	✓	✓	✓
System Admin	<p>Excel Data File Support for Imports</p> <p>Deltek Tracking: 1301846</p> <p>Maconomy now supports Excel format for direct upload to application Import Programs.</p>		✓	
System Admin	<p>Whitespace Resilience in 2FA and Email Tokens</p> <p>Deltek Tracking: 1814931</p>	✓		✓

Area	Feature	Web	Desktop	Mobile
	The 2FA and email tokens are updated for resilience against whitespace and punctuation in the entered values.			
System Admin	<p>Certifications</p> <p>Deltek Tracking: 1419337</p> <ul style="list-style-type: none"> ▪ Pentaho 9.3 - for BPM ▪ Java SE Critical Patch Update 8u351 ▪ Windows (OS) 11 2022 Update ▪ Windows Server 2022 for BPM ▪ Android 13 and iOS 16 - for Touch ▪ Chrome browser for BPM - Supported from BO 4.2 SP9 on Windows 10 and 11 ▪ Safari browser for BPM - Supported from BO 4.2 SP8 on MacOS Sierra ▪ Oracle 19c (with Oracle 19c Client) - for Windows OS ▪ iOS 16 - for Web Client 	✓	✓	✓

Software Issues Resolved

This section contains descriptions of software issues that have been fixed in this release.

Time & Expense

Defect 1679070

Selection Criteria Affects Version in Week Calendars

If you updated the selection criteria in week calendars, an error occurred where this modified the **Version**, **Changed by**, and **Changed on** fields. This error is now corrected. The aforementioned fields are not affected when you change the selection criteria.

Defect 1698319

Approved Half Day Absence Entry Considered as Full Day

When you register a half day absence on a single date, it is mandatory to indicate whether the first day or last day is the half day upon registration. If you indicated that the last day is the half day, an error occurred wherein Maconomy deducted a full day of absence allowance although the absence entry is registered as a half day. This error is now corrected.

Defect 1731544

Time and Expense Sheet Lines Transferred for Posting Upon Approval

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.

Defect 1734215

Incorrect Approval Status on Time and Expense Sheets

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.

Defect 1756118

Incorrect Approval Status in Supervisor Time Sheet Status

In the Supervisor Time Sheet Status single dialog workspace, the **Current Status, Header** field in the subtab would erroneously display a **Submitted** status on timesheet lines, even though no timesheet has been created yet. This error is corrected.

Defect 1695799

Maximum Working Time on Timesheets

An employee's maximum working time may be set to a zero value to indicate that unlimited timesheet registrations are allowed. However, the zero value also limited an employee's fixed working time and produced an error. This error is corrected. An employee's maximum working time now does not affect or limit their fixed working time in any way.

Defect 978578

Support for Rejected Timesheet Status

In **Supervisor Approval » Time » Supervisor Time Sheet Status**, support is added to allow you to view rejected timesheets in the calendar and tab. This is applicable for timesheets with a rejected header and/or lines.

Defect 1764369**Automatic Approval on Expense Sheet Lines**

When the **Automatic approval if no approvers specified** checkbox is selected on an approval hierarchy for expense sheets, expense sheet lines may be approved upon submission according to the approval hierarchy, but were not marked as approved by the project manager in the **Approval, Project Manager** field. This error is corrected.

Defect 1764364**Incorrect Derived Dimensions**

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

General Application

Defect 1683309**Modifying Quantity on Credited Invoice on Account**

When crediting a job invoice on account, an error allowed users to change the negative quantity to a positive number leading to another invoice on account. This error is corrected.

Defect 1684675**Incorrect Standard Currency Amount on Printed Job Invoice**

An error occurred wherein the printed job invoice would display the incorrect standard currency amount. This occurred on jobs where the invoice currency is different from the job currency. This error is corrected.

Defect 1698249**Unable to View Drafts without Project Manager**

If the **Project Manager** field is included in the layout for the filter pane for Draft Invoices or Invoice Editing on jobs, Maconomy would not display drafts for jobs without a project manager. This also occurred if you added the field manually to the layout. This error is now corrected.

Defect 1707666**Error When Changing Employee Number on Resource Allocation**

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

Defect 1711414**Mandatory Country Field in Draft Invoice**

It is now mandatory to enter a value in the **Country** field for the bill to customer on a draft invoice.

Defect 1727260**Update Resource Allocations Error About Low ETC**

When using the **Update Resource Allocations from People Planner** action, an error could display stating that the estimate to completion cannot be lower than the sum of the estimate on the individual lines. This error should not be possible and is now corrected.

Defect 1731401**Missing Document Archive Number Field in Single Dialog Workspaces**

Previously, the **Document Archive Number** field was not available in the filter for invoices in single dialog workspaces. This error is corrected. The field is now available for use in the filter list.

Defect 1739502**Unable to Copy Budget with Blocked Dimensions**

You can now copy a budget with blocked dimensions to another budget when the **Allow Blocked Dimensions in Job Budgets** system parameter is enabled.

Defect 1743783**Billing Price and Total Billing Price Updated by Error**

If the **Billing Price Based on Actuals and ETC** job parameter is enabled on a job, an error could occur wherein the billing price and total billing price would change when you clicked the Recalculate Action, despite there being no changes to the job. This error is corrected.

Defect 1755486**Batch Roll Forward Error on Oracle Systems**

On Oracle systems, a system error would occur when you processed a batch of jobs to roll forward. This occurred if the selection included jobs where the close or roll forward failed due to a job with an inactive customer. This error is corrected.

Defect 1732190**Job Transfer Error**

When doing a job transfer, all open entries are normally transferred. However, if you had job entries with an open quantity but a zero value in cost and billing, these would not be transferred. This error is corrected to ensure all open entries are transferred.

Defect 1731384**Incorrect Document Archive in Invoicing Workspaces Filter List**

In invoicing workspaces, the filter list for draft invoices incorrectly displayed the document archive of the job, instead of the archive of the draft invoice. This error is corrected. The **Job Document Archive No.** field is also added to the filter list to display the job's document archive.

Defect 1729923**Database Lock on Selection Criteria Entry**

In some scenarios, the system would unnecessarily take a database lock on the selection criteria entry in the database. This was a problem when using the dialog in a background task, due to the fact that the dialog could not be used in parallel on different jobs, if the same user is used for the background tasks. Improvements have been made to correct this error.

Defect 1727665**Inaccurate Count of Rejected Drafts in Jobs Filter List**

In the Jobs workspace filter list, the **Draft Rejected** field would display a non-zero value, despite there being no rejected approval lines for draft invoices in effect belonging to the job. This error is corrected.

Defect 1727444**Generate Draft Checkbox on Transferred Lines**

In the Jobs workspace, the **Delimit** action selects the **Generate Draft** checkbox on jobs where entries are selected for invoicing. However, when you transferred invoicing plans, the **Generate Draft** checkbox would be deselected on jobs where plan lines were transferred. You would need to manually select the checkbox on all jobs that have an amount for invoicing on account from the plan. This is now improved so that the action that transfers invoicing plans retains the selection of the **Generate Draft** checkbox on jobs where lines were transferred.

Defect 1726574**Employee Control when Calculating Surcharge**

When calculating surcharge at invoicing, an error could display if one of the employees on the job entries selected for invoicing has been removed from Employee Control. This error is corrected.

Defect 1720276**Data Conversion Error**

The data conversion during upgrade from 2.4 to 2.5 could fail if you had a job with a main job that had a different currency from the subjob. This error would occur if the main job had a fixed exchange rate setup, while the subjob was set up as a fixed price job, or with overrun handling and had a non-zero fixed price, or the current budget had a non-zero total billing price. This error is corrected.

Defect 1725198**On Account Opening Balance Import Error**

Importing on account opening balance could result in invoices on account where the invoice currency and job currency were identical, but the corresponding amounts were different. This could cause system errors when the invoices on account were reconciled through T&M invoices or job invoice allocation. This error is corrected.

Defect 1669408**Error on New Job Budget Revision Action**

An inaccurate error message could occur when you utilized the New Revision action for a job budget. This error displayed if the action was done through the Import Jobs import program on an already approved job budget. This error is corrected and the appropriate error message is now provided by the import program.

Defect 1702638**Incorrect Task List when Reallocating Entries**

In the web client, if you wished to reallocate entries in the jobs workspace, and did an advanced search (**CTRL+G**) on a task, the results would display only tasks belonging to the selected job. However, if you entered a job number and pressed **TAB** to move to the **Task** Field, the advanced search would display an invalid list of tasks. It would erroneously display either tasks belonging to the previously entered job or the current job in the Jobs workspace.

Defect 1718625**Incorrect Write Up/Down Value**

In the Invoice Selection single dialog workspace, the write up/down to date value was calculated based on contributions from the lines displayed in the subtab. If you selected the **Only Open Activities** checkbox, which would hide lines without open activities, the write up/down would be incorrect as it would only calculate the total contributions of the shown lines only. Similarly, the write up/down to date in Job Invoice Allocation could also be incorrect when the checkbox was selected. This error is corrected and the write up/down to date value always calculates the amount for all lines, even when you choose to view only those with open activities.

Defect 1716202**Incorrect Warning Message in Mileage Sheet Documents**

In the web client, when you attempted to delete an attached document from a mileage sheet, the displayed warning message erroneously stated that the document was connected to lines in an expense sheet. The warning message is now updated to state that the document is utilized in lines in the mileage sheet.

Defect 1685077**Incorrect Exchange Rate Table in Job Invoicing Currency Conversion**

When the base company differs from the job settling company, an error would occur where the value in the **Remainder, Base** field in the invoice history was calculated based on the exchange rate of the settling company, but would display the currency of the base company. This error is corrected.

Defect 1683969**Resource Booking in Web Client Summary/Text Lines**

The People Planner resource booking icon and wizard is now available in the web client for summary lines as well as text lines.

Defect 1725891**On Account Opening Balance Import Error**

Importing on account opening balance could result in invoices on account where the invoice currency and job currency were identical, but the corresponding amounts were different. This could cause system errors when the invoices on account were reconciled through T&M invoices or job invoice allocation. This error is corrected.

Defect 1763843**Approval Group on Approved Draft Invoice**

With approval hierarchies enabled for draft invoices, the approval group for a draft invoice was closed already when the draft invoice was approved. This meant that the draft invoice could not subsequently be rejected, or if reopened, could not be submitted. This error is corrected so that the approval group is not closed until the draft invoiced is printed as an actual invoice.

Defect 1811772**Blanket Invoice Checkbox**

The **Blanket Invoice** checkbox in the Show Job Invoice single dialog may not be selected, although the **Blanket Invoice** checkbox in the Invoice History single dialog was selected. This error is corrected to avoid confusion. Both checkboxes now display the same status.

Defect 1813042**Purchase Order Creation on Tasks**

An error is now corrected to prevent the specification or selection of a vendor for creating a purchase order (or requisition) from a job budget line when purchasing is not allowed for a task.

Defect 1769487**Unable to Stop or Force Recalculation of Outdated Job Surcharges**

Previously, if you approved an invoice selection on a job with surcharges that were calculated before you made changes to the invoice selection, this resulted in the calculated surcharges being no longer up to date with the invoice selection you approve.

This is now changed so that if a job is set up with an action on missing surcharges (using a Surcharge type job parameter), the action takes place if there have been any changes to the invoice selection after the last calculation of surcharges, with the exception of changes to (or removal of) surcharge entries calculated by this action.

Defect 1825260**Error When Posting Job Journal**

When posting a job journal, you might receive a message stating "Maconomy is waiting for data from the server" when other users are posting job journals, even if those other journals give rise to posting in other companies. This error is corrected.

If you have previously followed the instructions (in a Tech Note) to insert the following query in SqlHints.json: "SELECT HOURSJOURNAL.* FROM HOURSJOURNAL WITH (UPDLOCK) WHERE JOURNALNUMBER= ? AND LINENUMBER= ? AND JOBNUMBER= ? ", then that entry can now be removed.

Finance**Defect 1340597****Unable to Include Withholding Tax on Outgoing Customer Payments**

Previously, you could not include withholding tax when making customer payments of the type credit. This error is corrected.

Defect 153196**Agreement Revision Date Resets to Agreement Starting Date**

Previously, all changes in a compensation agreement included in a gross pay calculation triggered a prior period calculation for the employee dating back to the start date of the agreement. This error is corrected. Only changes to fields that affect the gross pay calculation causes prior period recalculation. In addition, changes to the end date of the compensation agreement only causes prior period recalculation from the last needed recalculation date of the agreement instead of the start date.

Defect 1736484**Time Sheet Submission Approval Error**

Previously, it was possible for a Time Sheet to be approved at submission, even if self-approval is disabled was set to false. This error is corrected.

Defect 1752507**Deadline Risk Reduction on Finance Periods**

The chance of deadlocks on the finance period table is reduced when posting journals of the following journal types:

- General
- Job
- Time Sheet
- Follow-up Selection
- Bank Reconciliation
- Job Accrual
- G/L Reallocation
- Import
- Client Account Adjustment
- Unrealized Exchange Rate Variance
- Tax Settlement
- Commission
- Gross Pay

Defect 1818723**Print Layouts Deleted Without Validation**

Maconomy will for convenience remember the selected Print Layout in the Reminder workspace and in the Invoice Workspace. If the setup of these layouts was previously altered, Maconomy would forget the selected layout and require the user to reselect it. This error is corrected.

Issues from before this fix can now be corrected by altering one of the Print Layouts for "Approve Interest Selection" or "Approve Reminders". You must first change one External Layout Name and then change it back.

Integrations

Defect 1580486**Send to People Planner Action Not Working**

The Send to People Planner action previously failed if the job number, webServiceAPIUser, or webServiceAPIPassword contains "&". This error is corrected.

Defect 1678085**Users and User Roles Access Control**

Previously, users who were not administrators can view and edit the records of administrators in the Users and User Roles single dialog workspaces. This error is corrected.

Defect 1683194**Incorrect Estimate Date in Jobs Workspace**

Previously, the Estimate Date field in the Resourcing pane in the Jobs workspace displayed an incorrect date. This error is corrected.

Defect 1697920**Missing Information in Resource Booking Headers**

Previously, the headers in the resource booking panes were missing information in the web client compared to the Workspace Client. This error is corrected.

Defect 1737183**DTM Background Task Failure**

Previously, if your Maconomy system is integrated with Deltek Talent Management (DTM) and you made changes to a terminated user in DTM, Maconomy created a background task to update the terminated user that failed constantly. This error is corrected.

Defect 1737193**Name Changes Not Synchronized to DTM**

Previously, your changes to middle and last names were not synchronized to Deltek Talent Management (DTM) if you made the updates via an import program. This error is corrected.

Defect 1755687**Missing Send Job for Resourcing Action in the Web Client**

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.

Touch

Defect 1582792**Incorrect Currency in Receipts**

Previously, in some instances when intelligent character recognition (ICR) was enabled and you uploaded or took a photo of a receipt using Quick Capture, ICR cannot determine the currency in the receipt. USD was always selected incorrectly as the default currency. This error is corrected.

Defect 1604511**Error Message Appears for Large Attachments Using ICR**

When you previously attached a large file to an expense sheet or expense sheet line using Quick Capture with ICR, an error message displayed which indicated that the app was not responding. However, you were still able to attach the file. This error message is removed.

Defect 1724540**Missing Company Specific Value in System Parameter Causes Error Message**

Previously, when the **Enable Long Text Emulation in Workspaces** system parameter was enabled in the Workspace Client and there was no company specific value was added then you opened the Touch app, a missing system parameter error message displayed in Touch. This error is corrected.

Defect 1720154**Session Timeout Does Not Close Touch App for Android**

Previously, when you used the Touch app in an Android mobile device and your session expired, you remained logged in. The Touch app did not close automatically even after you accepted the

session expired app message, which constantly reappeared when you viewed different screens or attempted to log out manually. This error is corrected.

Defect 1730422**Maconomy-API Hidden Installations Causes Touch Failure**

If the **web.services.maconomy-root.installations.visible = false** in the server.ini is set to **false**, Touch did not work properly and/or users cannot proceed to succeeding Touch screens. This is corrected.

People Planner**Defect 1748597****Incorrect Sorting of Executed Tasks**

When you run a batch task, a new task may begin at the same time as the end of the previous task, with a difference of a few milliseconds. However, the sorting of the tasks in the Executed tasks view did not take milliseconds into account. This caused an error wherein the order in the view was inaccurate. This error is corrected.

Defect 1735264**Timeout Error when Updating Reporting Tables**

A timeout error would display when you tried to update reporting tables with a large amount of data. This error is corrected.

Defect 1737356**Old Log Entries Not Deleted**

Previously, if you ran a task to delete old entries except for those from the past six months, an error occurred where old entries from more than six months ago were still retained. This error is corrected.

Defect 1735470**Unable to Update Imported Amount Line**

If the **Auto-calculate hours for one day tasks** setting is enabled, and you attempted to edit the start and finish dates on an amount line to be the same date, the changes would not be saved. Instead, an error would display. This error is corrected.

Defect 1681641**TimeoutWebserviceSeconds Setting Error**

The TimeoutWebserviceSeconds setting would accept a value outside of the valid range if you imported settings to the Admin Tool.

Defect 1824833**Updating Reporting Tables Task Fails**

The Updating Reporting Tables task would fail due to an error. This error is corrected.

Defect 1759918**Error When Sending Job to People Planner**

By error, a project would not be imported to People Planner when you clicked the **Send to People Planner** button. This occurred if the project number contained a special character. This error is corrected.

Defect 1709828**Scheduled Task Error Due to Date Time Separator**

When you ran a scheduled task that included a date and time, for example, "no-NO" or "fi-FI", it would fail if the date time format used a period as its separator. This error is corrected.

Statutory / BPM

Defect 1246406**Incorrect Date Format in Reports Workspaces**

Previously, some Reports workspaces displayed the wrong date format in the selection criteria. The date format is corrected to M-DD-YYYY.

Defect 1257463**Disabled Ctrl+G (Search) on Transaction Type Field**

The keyboard shortcut Ctrl+G, which opens the search screen, was disabled for the **Transaction Type** field on the A/P Aging and A/P Transactions workspaces. This error is corrected.

Defect 1319882**Negative Sign Not Displaying for Net Loss When Using Natural Sign**

Previously, values that indicated net loss in Profit and Loss reports (Profit and Loss, Profit and Loss, by Dimensions, and Profit and Loss, Comparative Year) were displayed as positive amounts even when the natural sign option was enabled. This error is corrected.

Defect 1487887**BPM Statutory Reports: Issues with Linux Folder Structure**

Previously, Maconomy systems (2.5.2 and later) installed in Linux 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. This error is corrected.

This bug was reported as a known issue for 2.6.

Defect 1489989**Insufficient Space for Large Numbers in Profit and Loss Reports**

Previously, Profit and Loss reports were unable to display large numerical values in one line. The column width is increased to accommodate numbers of up to a hundred million (or nine digits and two decimal places) and a negative sign, if applicable.

Defect 1510230**USync Error When White List User Detected**

Previously, USync resulted in an invalid query error when a user from a white list group was detected. This error is corrected.

Defect 1531970**Prompts in Embedded Reports Do Not Automatically Populate**

Previously, embedded reports were not automatically fetching values for the **Job No.**, **Customer No.**, and **Employee No.** prompts. This error is corrected so values populate upon accessing the prompts.

Defect 1646330**AU Statutory AP and AR Aging Reports Missing Dimension Prompts**

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. This bug was reported as a known issue for 2.6.

Defect 1675195**Tax Deferred - Original Object From Tax Settlement Universe Returns Invalid Value**

The **Tax Deferred - Original** object was incorrectly defined so it returned a zero or an invalid number error. This is corrected such that **Tax Deferred - Original** now references the correct object and returns a Yes or No.

Defect 1693906**Blank Sections in Report when Exchange Rate Varies**

Generated finance reports previously had #MULTIVALUES 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 were set to Yes. This error is corrected.

This bug was reported as a known issue for 2.6.

Defect 1709935**Error Viewing Profit and Loss Embedded Report**

The Profit and Loss report of a company from the **General Ledger » Companies** list was previously inaccessible because WSC was designed to embed a deleted report. This error is corrected.

Defect 1725591**Error Running Job on SQL Server DWH Using Pentaho 9.3**

Previously, the load or create job on a SQL Server Data Warehouse (DWH) using Pentaho 9.3 displayed an error. This error is corrected.

Defect 1746131**Incorrect Values on Balance Sheet Movement Report**

The Balance Sheet, Comparative Year tab previously displayed incorrect values on the Compare table. This error is corrected such that the values on the Period and Compare tables are the same.

Defect 1381495**Format Error in Tax Return CA3 Report**

In the Tax Return CA3 (France statutory) report, when data does not exist on a specific **Tax Code**, #,##0.00 shows instead of 0.00. This error is corrected.

This bug was reported as a known issue for 2.5.2.

Defect 1606791**NSAFT: Replace Hardcoded File Separator**

Previously, the file separator for temporary files was hardcoded and this did not work on non Windows systems. NSAFT now uses the `file.separator()` function to generate temporary files.

Defect 1716217**NSAFT: Improvements to Database Queries and Exchange Rate Format**

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.

Defect 1738144**Norway Tax Return: Inconsistent Tax Rates Format**

Previously, the numeric format of tax rates for unmapped tax codes and mapped tax codes were inconsistent. This error is corrected.

Defect 1686306**Dutch Audit Performance: Background Task Fails**

Previously, the report had issues running with huge amounts of data. It is improved to accommodate more finance entries. For example, data that ran successfully included 160k finance entries with running time of 5 minutes using 50k pagination size (or one hour using the default pagination size of 20k). It is possible that some systems can handle more than this depending on the hardware resources.

This bug was reported as a known issue for 2.6.

Defect 1686535**SIE: Missing #TRANS Lines**

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.

This bug was reported as a known issue for 2.6.

Defect 1702119**SIE: Remove Transactions From Previous Year**

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.

Defect 1732201**Corrected Restriction on Tax Settlement Entries**

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.

Defect 1681712**UK MTD: Get VAT Return Action Displays Internal Error When Company Tax Number Contains Non-Alphanumeric Characters**

Previously when the **Company Tax Number** field contained non-alphanumeric characters or white spaces and you clicked the **Get VAT Return** action button, the system generated an illegal character exception error instead of a standard Maconomy error, which prevented VAT submissions. This error is corrected.

Front End

Defect 1698785

"sortColumn" MDML Property Ignored if Not Visible in GUI

The "sortColumn" MDML property was previously ignored if "sortColumn" was not visible in the GUI in the Workspace Client. This error is corrected. "sortColumn" now can be used even if the column is not visible in GUI.

Defect 1746613

Render Fields Perceived as Keys Like Real Key Fields

String fields that are key fields should be shown with a smaller width in a table than regular string fields.

Previously, key fields were shown as "extra small" (equivalent to setting the "width" attribute to "xs"). Now, key fields will be shown as "small" ("width" attribute equal to "sm"). Additionally, regular string fields were shown as "small", while now they will be shown as "medium" (equivalent to setting the "width" attribute to "md").

As part of this change, the default size of string fields is adjusted.

Defect 1755868

Confirmation Dialogs Not Translated

Confirmation dialogs on batch actions such as Approve All in Approval Center were not previously translated to the local language. This error is corrected.

Defect 1814039

Sizing and Position Issues for Preview Panes in Safari

Preview pane contents in Safari were not previously sized and positioned correctly. This error is corrected.

Defect 1547639

Save and Revert Button Issue for Tabs Currently Deselected

In a workspace with multiple tabs, such as the Job Home workspace, the **Save** or **Revert** buttons did not previously take into account changes made on tabs that were currently deselected. This error is corrected.

Clicking the **Save** button will save changes made to any tab in the workspace. Similarly, the **Revert** button will revert changes made in any tab.

Defect 1825022

Remove Dependencies on Content Delivery Networks

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

System Admin

Defect 1717935

Danish Dictionary Update for "Line"

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

Defect 1724809**German Translation of "Note"**

In German translations, "Note" and derived words such as "Note Type" and "Note Line" are now consistently translated to "Notiz."

Defect 1630344**Obsolete Options Removed**

The following options should not be used by MConfig anymore, since they have been removed:

- UTF8check
- FCD
- DefaultSimpleSearchTab

Defect 1343510**Missing Progress Bar when Changing Passwords in WSC**

When changing a user's password, the process of checking for previously used passwords can take up to 7-8 seconds if all of the saved password digests are using one of the new secure digest algorithms.

A progress bar was shown in the Workspace Client if the operation was performed directly from the Change Password workspace, but not if it was done through any of the built-in flows, such as changing an expired passwords during login, after a password reset, or when the Change Password action was invoked from the client menu.

The progress bar is now shown in all the built-in change password flows in the Workspace Client.

Defect 1731020

BPM Statutory Reports: Issues with Linux Folder Structure Previously, Maconomy systems (2.5.2 and later) installed in Linux 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. This error is corrected.

rikekrikkThis bug was reported as a known issue for 2.6.

Defect 1696567**APM: Error When Formatting Log Entries**

When the Application Performance Monitor (APM) framework logs values associated with a container request, the enumeration values might be missing. At the same time, an error is logged with stack trace to the Coupling Service log file stating "Error in custom popup value provider: (...)". This issue has now been corrected.

Defect 1726723**Encoding Errors in Email**

Emails sent with the Maconomy Coupling Service email API, such as EmailOnAction or the one-time access tokens sent by Forgot My Password and Maconomy 2FA enrollment, were generated using the platform's default character set. Emails containing localized content in an incompatible character set would result in missing characters in the received emails, typically rendered as either empty squares or question marks.

Emails are now by default encoded in the UTF-8 character set, which can support all localized content. This character set can be configured on the Coupling Service with the 'email.charset' setting in 'server.ini'.

Defect 1814068**Extension Framework: InstanceKey Utility Assumes Presence of Instance-Key Sequence**

Previously, extension programmers making use of the utility newInstanceKeyOracle could experience that the utility function crashes because of a missing sequence in oracle.

The instance-key method has now been aligned with more recent behavior in the MaconomyServer, thereby no longer depending on the presence of the sequence.

Defect 1739351**Localization: Print A/P Aging Report Missed Term**

In running the Print A/P Aging Report, one term, "TOTAL FOR ABOVE VENDORS IN," was not localized to the current language.

That error has been fixed.

Defect 1546508**Order of Entries in UpdateLog Might Not Always Be Accurate**

There was a bug that sometimes caused a mismatch between the ID of the entry in the UpdateLog and the timestamp. Entries with a higher ID could have an older timestamp compared to previous entries. This bug has been fixed.

Defect 1591217**Delete Temporary Files Named RPC<random>_doc.tmp**

Previously, using the web client resulted in hundreds or even thousands of files with pattern RPC<random>_doc.tmp and/or SQL<random>.bin being generated and left in maconomy\Tmp folder. This has been corrected, such that these files are deleted as soon as they are not needed anymore.

Defect 1728129**MaconomyServer: UI Shortname-Specific Installation Lines**

During 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 issue has now been addressed. Installation lines of existing shortnames can be amended by running the MaconomyServer command '-UI' (Update Installation Information) for each affected shortname.

Defect 1719564**MaconomyServer and Tools Backward Compatible with 2.4**

Previously the IndexHandler would crash when doing an upgrade from [2.4.3 - 2.4.7] to 2.6.

This meant that upgrades must be done in two steps: [2.4.3 - 2.4.7] to 2.5.2 and 2.5.2 to 2.6. This bug been fixed and a upgrade from 2.4.x to 2.6 can now be done directly.

Defect 1763651**MScript Mail Package Generates Double "To" Headers**

The emails generated by the standard MScript mail package (mscript::mail(3)) would contain multiple recipient headers of each type, if there more than one recipient in either the To, Cc, or Bcc recipient list. This was not in accordance with RFC 5322 (Internet Message Format) which requires only one header of each type, containing a comma-separated recipient list. Some mail relays such as SendGrid, will reject to relay such mails with a generic invalid header error message.

The mail package is updated to adhere to RFC 5322 when writing recipient headers.

Defect 1749434**Performance View Missing After Installing Service Pack**

Previously, after installing a service pack, the performance view ACCOUNTPV could be missing on SQL server databases.

Defect 1705124**MConfig Crash with Maconomy Server Nodes**

When MConfig 9.9 tried to access Maconomy Server Nodes created with earlier versions of MConfig, an error occurred. When any Node error occurred, MConfig crashed instead of showing the error message. This error is corrected.

(Reported as Known Issues in 2.6)

Defect 1705714**MConfig Looking for Wrong File**

When installing an APU, MConfig would in some cases look for the specification for standard indexes and constraints in the wrong location. To correct this issue, validation is now provided through check of a file specific to the OS being used.

Defect 1705885

Increased Default Max URL Length in MConfig-Generated IIS Configuration In certain extension scenarios, the web client would fail when requests exceeded the maximum URL length. This was due to an unnecessarily strict policy on maximum URL lengths in the IIS web server. To resolve this issue, we have added `maxUrlLength` to the MConfig file.

REST API**Defect 1818738****Incorrect Pane Restore from Workspace Client**

There was previously a difference in how requests behave depending on whether they occurred from the Workspace Client or from container executors/REST.

The difference is related to running events on the card pane in the card and table dialogs. When run from the Workspace Client, both the card and the table panes were restored on the server. When run from a container executor/REST, only the card pane was restored. The correct behavior is that of container executors/REST. This error is corrected.

Database Changes

This section contains the database changes from Maconomy version 2.6 to 2.6.1.

Maconomy Changes

Summary

1 relations created

0 relations removed

10 were expanded

0 were moved

0 were renamed

34 new fields

0 removed fields

0 renamed fields

Database Relation

```
Relation: APPROVEINVOICESELECTIONACTIO
  Field: FROMPREFERREDINVOICEDATE added
  Field: TOPREFERREDINVOICEDATE added
  Field: ZERONONZERO added
  Field: ONLYJOBWITHBATCHINVOICESELE added
  Field: CUSTOMERGROUP added
  Field: FROMSETTLINGCOMPANYNUMBER added
  Field: TOSETTLINGCOMPANYNUMBER added
```

```
Relation: USERINFORMATION
  Field: ISSYSTEMUSER added
```

```
Relation: VENDOR
  Field: SUPPLEMENTVVSNAME added
  Field: SUPPLEMENTVBPMNAME added
```

```
Relation: COMPANYVENDOR
  Field: SUPPLEMENTCVSNAME added
  Field: SUPPLEMENTCVBPMNAME added
```

```
Relation: INVOICEDRAFTSTATUSTARGETGROU
  Field: LANGUAGE added
  Field: RESPONSIBLE added
  Field: POPUP1 added
  Field: POPUP2 added
  Field: POPUP3 added
  Field: POPUP4 added
  Field: POPUP5 added
  Field: CUSTOMERPOPUP1 added
  Field: CUSTOMERPOPUP2 added
  Field: CUSTOMERPOPUP3 added
  Field: CUSTOMERPOPUP4 added
  Field: CUSTOMERPOPUP5 added
  Field: TELEX added
  Field: JOBGROUP added
```

```

Relation: CUSTOMER
  Field: SUPPLEMENTCSNAME added
  Field: SUPPLEMENTCBPMNAME added

Relation: JOBPRICELISTLINE
  Field: ZEROBASESALARYMARKUPPERCENTA added
  Field: ZEROSTDBASESALARYMARKUPPERCE added

Relation: COMPANYCUSTOMER
  Field: SUPPLEMENTCCSNAME added
  Field: SUPPLEMENTCCBPMNAME added

Relation: VATSETTLEMENTENTRY
  Field: EMPLOYEEENUNBER added

Relation: USERROLEINFORMATION
  Field: ISSYSTEMUSER added

Relation: BATCHINVOICESELECTIONERROR (new)
  
```

People Planner Changes

Following are the database changes from People Planner version 4.3 to 4.4.

Table Name	Columns Removed	Columns Added
Assignment		MatchedEventRequiredSkillCount
BatchDefinitionTask		ForceVerboseLogging
DeleteOldLogEntriesTask		ForceVerboseLogging
DeleteProjectDeletedInMaconomyTask		ForceVerboseLogging
Event		RequiredSkillCount MatchedRequiredSkillCount SkillRequirementKey
ExchangeSyncTask		ForceVerboseLogging
ExportAssignmentsToMaconomyTask		ForceVerboseLogging
ImportAbsenceFromMaconomyTask		ForceVerboseLogging
ImportActualsFromMaconomyTask		ForceVerboseLogging
ImportExternalMasterDataTask		ForceVerboseLogging
ImportMasterDataFromMaconomyTask		ForceVerboseLogging

Table Name	Columns Removed	Columns Added
ImportProjectsFromMaconomyTask		ForceVerboseLogging
PropertyLevel		CalculationValue LevelName
PropertyType		MaconomyPopupOrdinal MaconomyPopupValue
RegisteredCostByAmount		EntryKey
ResourcePropertyAssignment		LevelAcquiredDate SkillAcquiredDate
TimeRegistrationEntry		EntryKey
UpdateReportingTablesTask		ForceVerboseLogging
User		WebUserSettings

Tables Changed from Release 4.3 to Release 4.4

Table Name
ActualsRegistrationEntryForUpdate
ActualsRegistrationEntryForUpdateArchive
EventSkillRequirement
ImportIncrementalActualsFromMaconomyTask
MaconomyJobEntries
SkillRequirementType
WebUserSettings

API Changes

This section contains the API changes between Maconomy versions 2.6 and 2.6.1.

Note that now API changes are only released with main versions.

2.6.1 Changes

Following are the API changes between Maconomy versions 2.6 and 2.6.1. Note a full list of API changes is only released with main versions.

Dialog name	Pane type	Old Name	New Name
Employees	FilterPane	Required	RequiredToCheckInOnWorkdays

2.6 Changes

Following are the API changes between Maconomy versions 2.5.2 and 2.6. Note a full list of API changes is only released with main versions.

Dialog Name	Pane Type	Old Name	New Name
API_EmailAlertsSetup	FilterPane	NotificationClientType	DeprecatedNotificationClientType
API_EmailAlertsSetup	UpperPane	NotificationClientType	DeprecatedNotificationClientType
API_JobBudgetsTable	Dialog	CostPrice	<hidden>
API_JobBudgetsTable	Dialog	CostPriceEnterprise	<hidden>
API_JobBudgetsTable	Dialog	CostPricePurchasingCurrency	<hidden>
API_JobBudgetsTable	Dialog	CostPriceTotal	<hidden>
API_JobBudgetsTable	Dialog	CostPriceTotalPurchasingCurrency	<hidden>
API_JobBudgetsTable	Dialog	MarkUpPercentage	<hidden>
API_JobBudgetsTable	Dialog	NetCostPrice	<hidden>
AccountLedger	Dialog	MovementCreditRepVar	MovementCreditRepVar
AccountLedger	Dialog	MovementDebitBaseVar	MovementDebitRepVar
ApprovalGroups	LowerPane	SubmitterCanApprove	AllowSelfApproval
ApprovalHierarchies	FilterPane	DefaultSubmitterCanApprove	AllowSelfApproval
ApprovalHierarchies	UpperPane	DefaultSubmitterCanApprove	AllowSelfApproval
ApprovalHierarchies	LowerPane	SubmitterCanApprove	AllowSelfApproval
ApprovalHierarchyLines	FilterPane	SubmitterCanApprove	AllowSelfApproval
ApprovalHierarchyLines	UpperPane	SubmitterCanApprove	AllowSelfApproval
ApprovalObjects	LowerPane	SubmitterCanApprove	AllowSelfApproval
Approvals	FilterPane	SubmitterCanApprove	AllowSelfApproval
Approvals	UpperPane	SubmitterCanApprove	AllowSelfApproval
ApproveCustomersByEmployee	LowerPane	SubmitterCanApprove	AllowSelfApproval

Dialog Name	Pane Type	Old Name	New Name
ApproveEmployeesByEmployee	Dialog	EmployeeRevisionNumberVar	<removed>
ApproveEmployeesByEmployee	Dialog	EmployeeRevisionValidFromDateVar	<removed>
ApproveEmployeesByEmployee	Dialog	EmployeeRevisionValidToDateVar	<removed>
ApproveJobQuotesByEmployee	Dialog	JobheaderInvoiceFromQuoteVar	<removed>
ApproveJobsByEmployee	Dialog	JobHeaderKonaSpaceNumberVar	<removed>
AssetAdjustment	Dialog	FixedTextEnter	<removed>
AssetAdjustment	LowerPane	AmountCurrency	AmountAssetBase
AssetAdjustment	LowerPane	AmountEnterprise	AmountAssetEnterprise
AssetAdjustment	LowerPane	Currency	AssetBaseCurrency
AssetAdjustment	LowerPane	TheAmount	AmountAdjustmentCurrency
AssetLedgerCard	LowerPane	AmountCurrency	AmountAssetBase
AssetLedgerCard	LowerPane	AmountEnterprise	AmountAssetEnterprise
AssetLedgerCard	LowerPane	Currency	AssetBaseCurrency
AssetLedgerCard	LowerPane	TheAmount	AmountAdjustmentCurrency
BillToCustomerDistribution	Dialog	PayerAttVar	<removed>
BillToCustomerDistribution	Dialog	PayerCountryVar	<removed>
BillToCustomerDistribution	Dialog	PayerName1Var	<removed>
BillToCustomerDistribution	Dialog	PayerName2Var	<removed>
BillToCustomerDistribution	Dialog	PayerName3Var	<removed>
BillToCustomerDistribution	Dialog	PayerName4Var	<removed>
BillToCustomerDistribution	Dialog	PayerName5Var	<removed>

Dialog Name	Pane Type	Old Name	New Name
BillToCustomerDistribution	Dialog	PayerPostalDistrictVar	<removed>
BillToCustomerDistribution	Dialog	PayerZipCodeVar	<removed>
ChangesOnApprove	FilterPane	DefaultSubmitterCanApprove	AllowSelfApproval
ChangesOnApprove	UpperPane	DefaultSubmitterCanApprove	AllowSelfApproval
ChangesOnReject	FilterPane	DefaultSubmitterCanApprove	AllowSelfApproval
ChangesOnReject	UpperPane	DefaultSubmitterCanApprove	AllowSelfApproval
CurrencyConversions	Dialog	ExchangeRateTableUsedVar	<removed>
CurrencyConversions	Dialog	PurchaseSalesVar	<removed>
DimensionCard	Dialog	MovementCreditRepVar	MovementCreditRepVar
DimensionCard	Dialog	MovementDebitBaseVar	MovementDebitRepVar
EmailAlertsSetup	LowerPane	NotificationClientType	DeprecatedNotificationClientType
EmailAlertsTemplates	Dialog	NotificationTypeClientTypeVar	<removed>
EmployeeApprovals	LowerPane	SubmitterCanApprove	AllowSelfApproval
Employees	LowerPane	PersonalEMailAddress	PersonalEmailAddress
Functions	FilterPane	CanApproveMonitors	DeprecatedCanApproveMonitors
Functions	UpperPane	CanApproveMonitors	DeprecatedCanApproveMonitors
GroupNotificationTypes	Dialog	TypeBelongsToWorkflowVar	<removed>
GroupNotificationTypes	Dialog	TypeDefinitionKeyNumberVar	<removed>
GroupNotificationTypes	Dialog	TypeDuplicateHandlingVar	<removed>
GroupNotificationTypes	Dialog	TypeGeneralMonitorNumberVar	<removed>

Dialog Name	Pane Type	Old Name	New Name
GroupNotificationTypes	Dialog	TypeLifeCycleDefinitionNumberVar	<removed>
GroupNotificationTypes	Dialog	TypePriorityTypeVar	<removed>
GroupNotificationTypes	Dialog	TypeStandardPriorityVar	<removed>
IntercompanyInvoicing	LowerPane	AmountEnterprise	AmountEnterpriseExecuting
ItemMovements	FilterPane	InventoryValue	InventoryValueBase
ItemMovements	FilterPane	InventoryValueToReceivingInventory	InventoryValueReceivingInventory
ItemMovements	FilterPane	RoundingEnterprise	RoundingReceivingEnterprise
ItemMovements	UpperPane	InventoryValue	InventoryValueBase
ItemMovements	UpperPane	InventoryValueToReceivingInventory	InventoryValueReceivingInventory
ItemMovements	UpperPane	RoundingEnterprise	RoundingReceivingEnterprise
JobInvoiceOverview	Dialog	CostPriceTotalVar	<removed>
JobPriceInformation	LowerPane	OvertimeChgPercentageCost	OvertimeChgPctCostOrBaseSalary
JobPriceLists	Dialog	NewOvertimeChgPercentageCostVar	NewOvertimeChgPctCostOrBaseSalaryVar
JobPriceLists	LowerPane	OvertimeChgPercentageCost	OvertimeChgPctCostOrBaseSalary
JobReallocationByJob	Dialog	EMailCommentAtApprovalVar	<removed>
Jobs	Dialog	NewKonaSpaceDescriptionVar	<removed>
Jobs	Dialog	NewKonaSpaceNameVar	<removed>
LocalAccountLedger	Dialog	MovementCreditBaseVar	MovementCreditRepVar
LocalAccountLedger	Dialog	MovementDebitBaseVar	MovementDebitRepVar
NotificationCategories	FilterPane	PriorityType	DeprecatedPriorityType

Dialog Name	Pane Type	Old Name	New Name
NotificationCategories	UpperPane	PriorityType	DeprecatedPriorityType
NotificationTypes	FilterPane	BelongsToWorkflow	DeprecatedBelongsToWorkflow
NotificationTypes	FilterPane	DefinitionKeyNumber	DeprecatedDefinitionKeyNumber
NotificationTypes	FilterPane	DuplicateHandling	DeprecatedDuplicateHandling
NotificationTypes	FilterPane	GeneralMonitorNumber	DeprecatedGeneralMonitorNumber
NotificationTypes	FilterPane	LifeCycleDefinitionNumber	DeprecatedLifeCycleDefinitionNumber
NotificationTypes	FilterPane	NotificationCategory	DeprecatedNotificationCategory
NotificationTypes	FilterPane	NotificationRelation	DeprecatedNotificationRelation
NotificationTypes	FilterPane	PresentationDialog	DeprecatedPresentationDialog
NotificationTypes	FilterPane	PriorityType	DeprecatedPriorityType
NotificationTypes	Dialog	GroupRoleNameVar	<removed>
NotificationTypes	Dialog	GroupRoleNumberVar	<removed>
NotificationTypes	Dialog	GroupStandardComponentVar	<removed>
NotificationTypes	UpperPane	BelongsToWorkflow	DeprecatedBelongsToWorkflow
NotificationTypes	UpperPane	DefinitionKeyNumber	DeprecatedDefinitionKeyNumber
NotificationTypes	UpperPane	DuplicateHandling	DeprecatedDuplicateHandling
NotificationTypes	UpperPane	GeneralMonitorNumber	DeprecatedGeneralMonitorNumber
NotificationTypes	UpperPane	LifeCycleDefinitionNumber	DeprecatedLifeCycleDefinitionNumber
NotificationTypes	UpperPane	NotificationCategory	DeprecatedNotificationCategory
NotificationTypes	UpperPane	NotificationRelation	DeprecatedNotificationRelation

Dialog Name	Pane Type	Old Name	New Name
NotificationTypes	UpperPane	PresentationDialog	DeprecatedPresentationDialog
NotificationTypes	UpperPane	PriorityType	DeprecatedPriorityType
NotificationsAfterApproval	FilterPane	DefaultSubmitterCanApprove	AllowSelfApproval
NotificationsAfterApproval	UpperPane	DefaultSubmitterCanApprove	AllowSelfApproval
OpenEntryIntCompStatement	LowerPane	AmountEnterprise	AmountEnterpriseExecuting
Opportunities	Dialog	NewKonaSpaceDescriptionVar	<removed>
Opportunities	Dialog	NewKonaSpaceNameVar	<removed>
P_JobBalanceList	Dialog	CurrencyConversionDateVar	<removed>
P_JobBalanceList	Dialog	PurchaseExchangeRateTableVar	<removed>
P_JobBalanceList	Dialog	SalesExchangeRateTableVar	<removed>
PopupFields	FilterPane	FixedTextA1	TitleOfReservedAmount1
PopupFields	FilterPane	FixedTextA2	TitleOfReservedAmount2
PopupFields	FilterPane	FixedTextA3	TitleOfReservedAmount3
PopupFields	FilterPane	FixedTextA4	TitleOfReservedAmount4
PopupFields	FilterPane	FixedTextB1	TitleOfReservedBoolean1
PopupFields	FilterPane	FixedTextB2	TitleOfReservedBoolean2
PopupFields	FilterPane	FixedTextB3	TitleOfReservedBoolean3
PopupFields	FilterPane	FixedTextB4	TitleOfReservedBoolean4
PopupFields	FilterPane	FixedTextD1	TitleOfReservedDate1
PopupFields	FilterPane	FixedTextD2	TitleOfReservedDate2

Dialog Name	Pane Type	Old Name	New Name
PopupFields	FilterPane	FixedTextD3	TitleOfReservedDate3
PopupFields	FilterPane	FixedTextD4	TitleOfReservedDate4
PopupFields	FilterPane	FixedTextI1	TitleOfReservedInteger1
PopupFields	FilterPane	FixedTextI2	TitleOfReservedInteger2
PopupFields	FilterPane	FixedTextI3	TitleOfReservedInteger3
PopupFields	FilterPane	FixedTextI4	TitleOfReservedInteger4
PopupFields	FilterPane	FixedTextR1	TitleOfReservedReal1
PopupFields	FilterPane	FixedTextR2	TitleOfReservedReal2
PopupFields	FilterPane	FixedTextR3	TitleOfReservedReal3
PopupFields	FilterPane	FixedTextR4	TitleOfReservedReal4
PopupFields	FilterPane	FixedTextS1	TitleOfReservedString1
PopupFields	FilterPane	FixedTextS2	TitleOfReservedString2
PopupFields	FilterPane	FixedTextS3	TitleOfReservedString3
PopupFields	FilterPane	FixedTextS4	TitleOfReservedString4
PopupFields	FilterPane	FixedTextT1	TitleOfReservedTime1
PopupFields	FilterPane	FixedTextT2	TitleOfReservedTime2
PopupFields	FilterPane	FixedTextT3	TitleOfReservedTime3
PopupFields	FilterPane	FixedTextT4	TitleOfReservedTime4
PopupFields	Dialog	FixedTextA1NonEmptyVar	<removed>
PopupFields	Dialog	FixedTextA1Var	<removed>
PopupFields	Dialog	FixedTextA2NonEmptyVar	<removed>
PopupFields	Dialog	FixedTextA2Var	<removed>
PopupFields	Dialog	FixedTextA3NonEmptyVar	<removed>
PopupFields	Dialog	FixedTextA3Var	<removed>

Dialog Name	Pane Type	Old Name	New Name
PopupFields	Dialog	FixedTextA4NonEmptyVar	<removed>
PopupFields	Dialog	FixedTextA4Var	<removed>
PopupFields	Dialog	FixedTextB1NonEmptyVar	<removed>
PopupFields	Dialog	FixedTextB1Var	<removed>
PopupFields	Dialog	FixedTextB2Var	<removed>
PopupFields	Dialog	FixedTextB3Var	<removed>
PopupFields	Dialog	FixedTextB4Var	<removed>
PopupFields	Dialog	FixedTextD1NonEmptyVar	<removed>
PopupFields	Dialog	FixedTextD1Var	<removed>
PopupFields	Dialog	FixedTextD2Var	<removed>
PopupFields	Dialog	FixedTextD3Var	<removed>
PopupFields	Dialog	FixedTextD4Var	<removed>
PopupFields	Dialog	FixedTextI1NonEmptyVar	<removed>
PopupFields	Dialog	FixedTextI1Var	<removed>
PopupFields	Dialog	FixedTextI2NonEmptyVar	<removed>
PopupFields	Dialog	FixedTextI2Var	<removed>
PopupFields	Dialog	FixedTextI3NonEmptyVar	<removed>
PopupFields	Dialog	FixedTextI3Var	<removed>
PopupFields	Dialog	FixedTextI4NonEmptyVar	<removed>
PopupFields	Dialog	FixedTextI4Var	<removed>
PopupFields	Dialog	FixedTextR1NonEmptyVar	<removed>
PopupFields	Dialog	FixedTextR1Var	<removed>
PopupFields	Dialog	FixedTextR2NonEmptyVar	<removed>
PopupFields	Dialog	FixedTextR2Var	<removed>
PopupFields	Dialog	FixedTextR3NonEmptyVar	<removed>

Dialog Name	Pane Type	Old Name	New Name
PopupFields	Dialog	FixedTextR3Var	<removed>
PopupFields	Dialog	FixedTextR4NonEmptyVar	<removed>
PopupFields	Dialog	FixedTextR4Var	<removed>
PopupFields	Dialog	FixedTextS1NonEmptyVar	<removed>
PopupFields	Dialog	FixedTextS1Var	<removed>
PopupFields	Dialog	FixedTextS2NonEmptyVar	<removed>
PopupFields	Dialog	FixedTextS2Var	<removed>
PopupFields	Dialog	FixedTextS3NonEmptyVar	<removed>
PopupFields	Dialog	FixedTextS3Var	<removed>
PopupFields	Dialog	FixedTextS4NonEmptyVar	<removed>
PopupFields	Dialog	FixedTextS4Var	<removed>
PopupFields	Dialog	FixedTextT1NonEmptyVar	<removed>
PopupFields	Dialog	FixedTextT1Var	<removed>
PopupFields	Dialog	FixedTextT2Var	<removed>
PopupFields	Dialog	FixedTextT3Var	<removed>
PopupFields	Dialog	FixedTextT4Var	<removed>
PopupFields	UpperPane	FixedTextA1	TitleOfReservedAmount1
PopupFields	UpperPane	FixedTextA2	TitleOfReservedAmount2
PopupFields	UpperPane	FixedTextA3	TitleOfReservedAmount3
PopupFields	UpperPane	FixedTextA4	TitleOfReservedAmount4
PopupFields	UpperPane	FixedTextB1	TitleOfReservedBoolean1
PopupFields	UpperPane	FixedTextB2	TitleOfReservedBoolean2
PopupFields	UpperPane	FixedTextB3	TitleOfReservedBoolean3

Dialog Name	Pane Type	Old Name	New Name
PopupFields	UpperPane	FixedTextB4	TitleOfReservedBoolean4
PopupFields	UpperPane	FixedTextD1	TitleOfReservedDate1
PopupFields	UpperPane	FixedTextD2	TitleOfReservedDate2
PopupFields	UpperPane	FixedTextD3	TitleOfReservedDate3
PopupFields	UpperPane	FixedTextD4	TitleOfReservedDate4
PopupFields	UpperPane	FixedTextI1	TitleOfReservedInteger1
PopupFields	UpperPane	FixedTextI2	TitleOfReservedInteger2
PopupFields	UpperPane	FixedTextI3	TitleOfReservedInteger3
PopupFields	UpperPane	FixedTextI4	TitleOfReservedInteger4
PopupFields	UpperPane	FixedTextR1	TitleOfReservedReal1
PopupFields	UpperPane	FixedTextR2	TitleOfReservedReal2
PopupFields	UpperPane	FixedTextR3	TitleOfReservedReal3
PopupFields	UpperPane	FixedTextR4	TitleOfReservedReal4
PopupFields	UpperPane	FixedTextS1	TitleOfReservedString1
PopupFields	UpperPane	FixedTextS2	TitleOfReservedString2
PopupFields	UpperPane	FixedTextS3	TitleOfReservedString3
PopupFields	UpperPane	FixedTextS4	TitleOfReservedString4
PopupFields	UpperPane	FixedTextT1	TitleOfReservedTime1
PopupFields	UpperPane	FixedTextT2	TitleOfReservedTime2
PopupFields	UpperPane	FixedTextT3	TitleOfReservedTime3
PopupFields	UpperPane	FixedTextT4	TitleOfReservedTime4
ShowAssetAdjustments	LowerPane	AmountCurrency	AmountAssetBase
ShowAssetAdjustments	LowerPane	AmountEnterprise	AmountAssetEnterprise
ShowAssetAdjustments	LowerPane	Currency	AssetBaseCurrency

Dialog Name	Pane Type	Old Name	New Name
ShowAssetAdjustments	LowerPane	TheAmount	AmountAdjustmentCurrency
ShowAssetEntries	UpperPane	AmountCurrency	AmountAssetBase
ShowAssetEntries	UpperPane	AmountEnterprise	AmountAssetEnterprise
ShowAssetEntries	UpperPane	Currency	AssetBaseCurrency
ShowAssetEntries	UpperPane	TheAmount	AmountAdjustmentCurrency
ShowEmployeeRevisions	LowerPane	PersonalEmailAddress	PersonalEmailAddress
ShowIntercompanyEntries	FilterPane	AmountEnterprise	AmountEnterpriseExecuting
ShowIntercompanyEntries	UpperPane	AmountEnterprise	AmountEnterpriseExecuting
ShowIntercompanyEntries	LowerPane	AmountEnterprise	AmountEnterpriseExecuting
ShowIntercompanyInvoiceDetails	LowerPane	AmountEnterprise	AmountEnterpriseExecuting
SupervisorTimeSheetStatus	LowerPane	PersonalEmailAddress	PersonalEmailAddress
SynchronousNotificationTypes	FilterPane	BelongsToWorkflow	DeprecatedBelongsToWorkflow
SynchronousNotificationTypes	FilterPane	DefinitionKeyNumber	DeprecatedDefinitionKeyNumber
SynchronousNotificationTypes	FilterPane	DuplicateHandling	DeprecatedDuplicateHandling
SynchronousNotificationTypes	FilterPane	GeneralMonitorNumber	DeprecatedGeneralMonitorNumber
SynchronousNotificationTypes	FilterPane	LifeCycleDefinitionNumber	DeprecatedLifeCycleDefinitionNumber
SynchronousNotificationTypes	FilterPane	NotificationCategory	DeprecatedNotificationCategory
SynchronousNotificationTypes	FilterPane	NotificationRelation	DeprecatedNotificationRelation
SynchronousNotificationTypes	FilterPane	PresentationDialog	DeprecatedPresentationDialog
SynchronousNotificationTypes	FilterPane	PriorityType	DeprecatedPriorityType

Dialog Name	Pane Type	Old Name	New Name
SynchronousNotificationTypes	UpperPane	BelongsToWorkflow	DeprecatedBelongsToWorkflow
SynchronousNotificationTypes	UpperPane	DefinitionKeyNumber	DeprecatedDefinitionKeyNumber
SynchronousNotificationTypes	UpperPane	DuplicateHandling	DeprecatedDuplicateHandling
SynchronousNotificationTypes	UpperPane	GeneralMonitorNumber	DeprecatedGeneralMonitorNumber
SynchronousNotificationTypes	UpperPane	LifeCycleDefinitionNumber	DeprecatedLifeCycleDefinitionNumber
SynchronousNotificationTypes	UpperPane	NotificationCategory	DeprecatedNotificationCategory
SynchronousNotificationTypes	UpperPane	NotificationRelation	DeprecatedNotificationRelation
SynchronousNotificationTypes	UpperPane	PresentationDialog	DeprecatedPresentationDialog
SynchronousNotificationTypes	UpperPane	PriorityType	DeprecatedPriorityType
UserNotificationTypes	Dialog	BelongsToWorkflowVar	<removed>
UserNotificationTypes	Dialog	DefinitionKeyNumberVar	<removed>
UserNotifications	Dialog	FromEffectiveFromDateVar	<removed>
UserNotifications	Dialog	ToEffectiveFromDateVar	<removed>
<Global>	<Global>	NotificationReferenceRelation	ParentSubordinateReferenceRelation

Renamed Properties

Following are properties renamed with the Coupling Service configuration restructure in 2.6.1.

Name Prior to 2.6.1	Name In 2.6.1
web.services.analyzer.<shortname> {	Note: Block notation no longer recommended
run-timeout-millis	web.services.analyzer.run-timeout-millis.<<placeholder>>
run-cancellation-seconds	web.services.analyzer.run-cancellation-seconds.<<placeholder>>

Name Prior to 2.6.1	Name In 2.6.1
run-cancellation-poll-interval-seconds	web.services.analyzer.run-cancellation-poll-interval-seconds.<<placeholder>>
run-max-no-of-concurrent-report-runs	web.services.analyzer.run-max-no-of-concurrent-report-runs.<<placeholder>>
template-report-menu-cache-timeout-seconds	web.services.analyzer.template-report-menu-cache-timeout-seconds.<<placeholder>>
report-template-cache-timeout-seconds	web.services.analyzer.report-template-cache-timeout-seconds.<<placeholder>>
report-preview-no-cursor-data-cache-timeout-seconds	web.services.analyzer.report-preview-no-cursor-data-cache-timeout-seconds.<<placeholder>>
report-run-cache-timeout-seconds	web.services.analyzer.report-run-cache-timeout-seconds.<<placeholder>>
report-run-purge-interval-seconds	web.services.analyzer.report-run-purge-interval-seconds.<<placeholder>>
report-run-database-keep-seconds	web.services.analyzer.report-run-database-keep-seconds.<<placeholder>>
report-run-database-timeout-seconds	web.services.analyzer.report-run-database-timeout-seconds.<<placeholder>>
report-run-database-purge-until-entries	web.services.analyzer.report-run-database-purge-until-entries.<<placeholder>>
report-run-database-purge-when-entries	web.services.analyzer.report-run-database-purge-when-entries.<<placeholder>>
run-orphan-scale-factor	web.services.analyzer.run-orphan-scale-factor.<<placeholder>>
run-max-no-of-records	web.services.analyzer.run-max-no-of-records.<<placeholder>>
open-analyzer-links-in	client.analyzer.open-analyzer-links-in.<<placeholder>>
}	
web.services.cache.cache-control.analyzer.default	web.services.analyzer.cache.cache-control.default
web.services.cache.cache-control.analyzer.report	web.services.analyzer.cache.cache-control.report
web.services.cache.cache-control.analyzer.report-preview-mirido-data	web.services.analyzer.cache.cache-control.report-preview-mirido-data
web.services.cache.cache-control.analyzer.report-run-mirido-data	web.services.analyzer.cache.cache-control.report-run-mirido-data
web.services.cache.cache-control.analyzer.report-template	web.services.analyzer.cache.cache-control.report-template

Name Prior to 2.6.1	Name In 2.6.1	
web.services.cache.cache-control.maconomy-authentication	web.services.cache.cache-control.authentication	
web.services.cache.cache-control.maconomy-configurations	web.services.cache.cache-control.configurations	
web.services.cache.cache-control.maconomy-containers.data	web.services.cache.cache-control.containers.data	
web.services.cache.cache-control.maconomy-containers.deleted-no-content	web.services.cache.cache-control.containers.deleted-no-	
web.services.cache.cache-control.maconomy-containers.endpoint	web.services.cache.cache-control.containers.endpoint	
web.services.cache.cache-control.maconomy-containers.error	web.services.cache.cache-control.containers.error	
web.services.cache.cache-control.maconomy-containers.filter	web.services.cache.cache-control.containers.filter	
web.services.cache.cache-control.maconomy-containers.init	web.services.cache.cache-control.containers.init	
web.services.cache.cache-control.maconomy-containers.overview	web.services.cache.cache-control.containers.overview	
web.services.cache.cache-control.maconomy-containers.popup	web.services.cache.cache-control.containers.popup	
web.services.cache.cache-control.maconomy-containers.specification	web.services.cache.cache-control.containers.specification	
web.services.cache.cache-control.maconomy-environment	web.services.cache.cache-control.environment	
web.services.cache.cache-control.maconomy-filedrop	web.services.cache.cache-control.filedrop	
web.services.cache.cache-control.maconomy-user-settings	web.services.cache.cache-control.user-settings	
web.services.cache.cache-control.analyzer.<shortname> {	Note: Block notation no longer recommended	
default		web.services.analyzer.<<placeholder>>.cache.cache-con
report		web.services.analyzer.<<placeholder>>.cache.cache-con
report-template		web.services.analyzer.<<placeholder>>.cache.cache-con template
report-run-mirdo-data		web.services.analyzer.<<placeholder>>.cache.cache-con mirdo-data

Name Prior to 2.6.1	Name In 2.6.1
report-preview-mirdo-data	web.services.analyzer.<<placeholder>>.cache.cache-con preview-mirdo-data
}	
web.services.maconomy-authentication.enabled	web.services.authentication.enabled
web.services.maconomy-authentication.supported- application.business-objects	web.services.authentication.supported-application.busine
web.services.maconomy-authentication.supported- application.people-planner	web.services.authentication.supported-application.people
web.services.maconomy-authentication.supported- application.people-planner-jwt	web.services.authentication.supported-application.people
web.services.maconomy- configurations.cache.concurrency-level	web.services.configurations.cache.concurrency-level
web.services.maconomy-configurations.cache.enabled	web.services.configurations.cache.enabled
web.services.maconomy-configurations.enabled	web.services.configurations.enabled
web.services.maconomy-containers.enabled	web.services.containers.enabled
web.services.maconomy-containers.filter-out.auto- position-fields.enabled	web.services.containers.filter-out.auto-position-fields.enab
web.services.maconomy- containers.instances.cache.compression.enabled	web.services.containers.instances.cache.compression.en
web.services.maconomy- containers.instances.cache.database.cleaner.interval.secs	web.services.containers.instances.cache.database.cleane
web.services.maconomy- containers.instances.cache.database.cleaner.login.name	web.services.containers.instances.cache.database.cleane
web.services.maconomy- containers.instances.cache.instance-expiry.minutes	web.services.containers.instances.cache.instance-expiry.
web.services.maconomy- containers.instances.cache.max-instances.per-session	web.services.containers.instances.cache.max-instances.p
web.services.maconomy- containers.instances.cache.memory.concurrency-level	web.services.containers.instances.cache.memory.concurr
web.services.maconomy- containers.instances.cache.memory.metrics.interval.secs	web.services.containers.instances.cache.memory.metrics
web.services.maconomy- containers.instances.cache.mode	web.services.containers.instances.cache.mode

Name Prior to 2.6.1	Name In 2.6.1
web.services.maconomy-containers.instances.cache.redis.uri	web.services.containers.instances.cache.redis.uri
web.services.maconomy-containers.v1.enabled	web.services.containers.v1.enabled
web.services.maconomy-containers.v2.enabled	web.services.containers.v2.enabled
web.services.maconomy-environment.enabled	web.services.environment.enabled
web.services.maconomy-filedrop.enabled	web.services.filedrop.enabled
web.services.maconomy-messages.enabled	web.services.messages.enabled
web.services.maconomy-popups.enabled	web.services.popups.enabled
web.services.maconomy-root.enabled	web.services.root.enabled
web.services.maconomy-root.installations.visible	web.services.root.installations.visible
web.services.maconomy-root.versions.visible	web.services.root.versions.visible
web.services.maconomy-user-settings.enabled	web.services.user-settings.enabled
coupling.<protocol>.compression	client.rmi.compression
coupling.<protocol>.input-buffer-size	client.rmi.input-buffer-size
coupling.<protocol>.output-buffer-size	client.rmi.output-buffer-size
coupling.compression.buffer-size	client.rmi.compression.buffer-size
coupling.remote-protocol	client.rmi.protocol
coupling.muxrmi.proxy.encryption	web.proxy.encryption
coupling.muxrmi.websockets-uri	client.rmi.websockets.uri
coupling.muxrmi.client.websockets-uri	client.rmi.proxy.websockets.uri
coupling.muxrmi.keep-alive.<propertyname>	client.rmi.keep-alive.<propertyname>
coupling.handshake.show-installed-databases	client.handshake.show-installed-databases
coupling.ui.displayname	client.ui.displayname
system-messages.threads.max	system.messages.threads.max

Desuported Properties

The following properties are removed in 2.6.1:

- coupling.handshake-server-timeout

- web.services.maconomy-user-settings.backend
- batch.processes
- batch.processes.nature.<system-nature-id>
- batch.processes.<shortname>
- server.autocommit
- garbagecollection.gc-daemon.method
- garbagecollection.gc-daemon.interval

New Properties

Property	Description
security.filecheck.external.<<placeholder>>.	Defines if an external command should be used to check the file
system.messages.locks.delete-on-unlock	Determine if the database locks used to ensure atomic operations on system messages should be deleted when unlocked
system.messages.threads.wait	w The time duration to wait for the distribution of changes to system messages to complete
web.services.enabled	Determine whether all Maconomy Web Services should be enabled by default
system.nature	Default system nature id
web.services.analyzer.<propertyName>.shortname	web.services.analyzer properties can now be defined for shortnames. See README.txt for details
web.services.analyzer.<propertyName>.nature.<natureName>	web.services.analyzer properties can now be defined for natures. See README.txt for details
client.analyzer.open-analyzer-links-in	Defines whether analyzer report links opened from the WSC should be opened using in the java- or web-analyzer. The possible values are 'java-analyzer' or 'web-analyzer'.

Known Issues

This section includes a summary of issues that are new in this release.

Application

Deadlock When Two Users Post General Journals

Defect 1822246, Sev 3

A deadlock is encountered when two users post General Journals on the same accounts at the exact same time.

Web Client

There are no known issues in this area for Maconomy 2.6.1.

Touch

Azure Authentication Error

Defect 1706302, Sev 2

If you used Azure to log in to Touch in an iOS mobile device and set up fingerprint/face recognition or PIN for subsequent logins, then swiped up to exit Touch, an error message will appear when you reopen the app and reauthenticate. As a workaround, log in with Azure credentials and do not swipe up to exit Touch.

BPM

Dutch Audit: DAF File Runs Despite Canceled Background Task

Defect 1812797, Sev. 3

When a Background Task is canceled, the DAF output file still attempts to generate and complete its contents. This can cause performance issues especially when run on a system with a large amount of data.

Incorrect Join to Supplement Table in Finance Universe

Defect 1768738, Sev. 3

In the Finance universe of BPM Reporting, the join between the Company Information table and the Supplement table is wrongly defined as an inner join. The result is that queries containing objects from the supplement folder will only return records for companies where a supplement has been set up in Maconomy. Companies for which no supplement has been set up will not be included in the result, and that is incorrect. The join must be changed to be an outer join to resolve this issue.

Workaround: When reporting on a company, make sure its supplement is set up.

People Planner

Workspace Client Crashes Using Big Sur and People Planner

Defect 1517258, Sev 2

There is an incompatibility between macOS Big Sur's embedded browser and People Planner embedded web parts in the Workspace Client that causes a system crash when navigating in the web parts. This issue applies to the Workspace Client on all Maconomy versions for users on macOS Big Sur. This issue is not something that Deltek can control, and prioritization of a fix from

Apple is not something that we feel confident will be made. The Maconomy web client, MyPlan, and the legacy People Planner Windows Application are unaffected.

Workaround: Either use the Maconomy web client where the People Planner web parts are available, or customize the Workspace Client to make the People Planner web parts open in an external browser.

Blank Lines in Skill Requirements Dialog

Defect 1816603, Sev 3

An error can occur where all lines are blank when assigning resources in the skill requirements dialog. This error occurs only when the Resource Matching on Skill Specifications feature is enabled.

Workaround: Close and reopen the Skills Requirement dialog.

System Admin

There are no known issues in this area for Maconomy 2.6.1.

Maconomy 2.6 Release Notes

This section includes pre-installation information, enhancements, software issues resolved, database changes, and known issues in Maconomy 2.6, which was released on July 1, 2022.

Overview

Welcome to the Deltak Maconomy 2.6 Release Notes.

These release notes contain a summary of the following:

- Pre-Installation Information
- Install Information
- Enhancements
- Database Changes
- Software Issues Resolved
- Known Issues

Note: People Planner Release Notes are now part of the Maconomy Release Notes and no longer a standalone document.

Pre-Installation Information

Review the contents of this section before you install Maconomy 2.6.

Contents of this Service Pack

This section includes the contents of the Maconomy 2.6 service pack and installation preconditions.

Maconomy 2.6 contains the following items:

- APU 2.6, including Touch 4.0 Web service
- TPU 2.6 with Maconomy Server 51.100.0.2210000595425
- PSO SPU 2.6
- Workspace Client 2.6
- Touch, including the Touch 4.0 Installer
- Web Client PU 5.0.0

Installation Preconditions

- **APU** - The APU in version 2.6 and in subsequent 2.6 Service Packs requires a TPU from the same Service Pack or from a Cumulative Update (CU) on the same release stream.
- **TPU** - Deltak recommends that you upgrade all TPU parts (in MConfig called Global tools, Application TPU, Application Portal TPU, Web TPU and Coupling Service TPU) whenever a Service Pack or a CU is installed.
- **MConfig** - MConfig 9.9 or higher is required for installation of the APU as well as the TPU.
- **Touch** - If you are already using Touch but not the latest version, you *must* upgrade Touch on your server and ensure your users upgrade to the latest app.
- **Web Client** - If you are already using Web Client, you *must* upgrade Web Client on your server.

Technical Considerations

This section contains the technical considerations for Maconomy 2.6.

Core Maconomy Considerations

Monthly Time Reporting Desupported

The Monthly Time Reporting feature is discontinued in 2.6. If you are updating from a previous Maconomy version, you must disable the Monthly Time Reporting system parameter in order to proceed with the upgrade.

Known Issues

Review [Known Issues](#) for information on unresolved software issues, in particular, known issues introduced with this release.

People Planner / Maconomy Integration

Two features, "Grouping of Budget Lines" and "Imported Resource Allocations," found within Imported Resource Allocations, are incompatible. If you want to use the latest Resource Allocation integration, which sends planning back to Maconomy to form a periodic resource budget/forecast, you should not use Grouping, as it is not supported for this workflow.

APU Installation Notes

The Synchronous Notifications feature requires setup. See the System Admin Guide for details. The Access Control for Approvers feature is included in this version, which provides restricted access to approval items. Maconomy 2.5.1 (and newer versions) comes with a default setting that can be modified to support individual customer needs. Refer to the *Deltek Maconomy 2.5.x Enhancements Guide*, Deltek Tracking 1174941, for details, including recommendations on actions prior to going live with this release.

TPU Installation Notes

Two features, "Grouping of Budget Lines" and "Imported Resource Allocations," found within Imported Resource Allocations, are incompatible. If you want to use the latest Resource Allocation integration, which sends planning back to Maconomy to form a periodic resource budget/forecast, you should not use Grouping, as it is not supported for this workflow.

- The .bash shell (version 7.04) is required for all Unix/Linux installations.
- Customized dictionaries for the Workspace Client are handled by the Extender. Refer to the Extender Handbook for details. The Extender ensures that both dynamic and static texts are updated.

Surrogate Characters Not Supported

Surrogate characters are characters not representable in 2 bytes in UTF-16. They are mostly used in Chinese for representing seldom used characters. Maconomy currently does not support surrogate characters.

Local Characters in Variable Names

Variable names in MScript may no longer contain non-ASCII characters. As of version 2.1, Maconomy no longer supports the use of Scandinavian letters ('æ ø å Æ Ø Å') in variable names in all Maconomy languages, including MScript, RGL, portal files, and MSL.

Unnecessary Error Occurs During Installation

When performing an APU upgrade using version 2.4 GA or later of the Maconomy Server, a PPU_Warning related to popup values might appear in the PPUDebug file as PPU_Warning. These messages are expected during the APU upgrade process as the database is temporarily in a state that is neither the old version nor the new version. Ignore the messages and continue the installation. See defect 577837 for more information.

Default Database Query Timeout

The default database query timeout might interfere with Maconomy Analyzer report queries which are expected to run for more than 5 minutes. In you are using such Analyzer reports you can increase the database query timeout with the following setting in 'MaconomyCustom.ini':

- [ServerConfig]

- DB_Cancellation_DefaultTimeout = <timeout-in-seconds>

Touch Considerations

The following are the considerations for Touch app version 4.0:

- Deltak Touch for Maconomy supports mobile devices that run on Android 9 (or higher) and Apple iOS 14 (or higher).

Attention: For more information about the Touch installation requirements, see the *Deltak Touch 4.0 for Maconomy 2.6 Admin Guide*.

- As part of the MScript API removal, note the following technical considerations when you upgrade to Maconomy 2.6 :
 - All existing Touch customizations will become obsolete and will not reflect in the Touch app. Redo the layout and setting customizations in Extender.
 - See the Rewrite Customizations in REST section in the Deltak Touch 4.0 for Maconomy 2.6 Layout Configuration Guide.
 - The CouplingConfiguration.mcs.xml file now contains additional information that Touch needs. If you customized this file, make sure to update it.
 - There are considerable changes in the Touch installation process. See the What's New section of the Deltak Touch 4.0 for Maconomy 2.6 Touch Admin Guide.
 - You need to manually set up the login credential type (Maconomy / Azure / Kerberos / Okta / OneLogin) in the configuration.ini / tenant.ini. Otherwise, Touch automatically uses Maconomy credentials for logins. See the REST_LOGIN_TYPE Example section in the Deltak Touch 4.0 for Maconomy 2.6 Touch Admin Guide.
 - Users must have full access (read, create, update, and delete) to the ExpenseSheets, MileageSheets, PurchaseOrders, AbsenceCalendarLines, and AbsenceEntryOverview Maconomy dialogs for them to register expense, mileage, purchase orders, and absences and allowances in Touch.
 - You can no longer set the CLIENTURL in the Touch installer. The Touch URL provided in the Touch installer is used by default. You can manually change it in the configuration.ini / tenant.ini file.
 - For multitenant Touch installations, make sure you update all the tenant.ini files manually.

Web Client Considerations

Please note that if you have customized Web Client workspaces, there will be a task for an extension consultant to make these workspaces work after the upgrade to 2.6.

Attention: For more information about the Web Client installation, see the *Deltak Web Client Install Guide*.

People Planner Considerations

The following are the considerations for People Planner 4.3:

- Before updating to 4.3, you must uninstall previous People Planner Web Components (including MyPlan and API).
- You must obtain a license key from Deltak Global Distribution (Hq-Distribution@deltek.com) before you can proceed with the installation of 4.3.

Attention: As of 4.3, the following are deprecated:

- People Planner Azure Authentication
- Maconomy Portal-specific features

These will be removed altogether in People Planner 4.4.

Attention: For more information about the requirements and instructions for installing the People Planner software, see the *Deltek People Planner Technical Installation Guide*. See the *Deltek People Planner Administration Guide* for information about customizing the People Planner installation.

Special Actions Prior to Upgrade

Upgrading to 2.6 includes actions prior to upgrade.

See the *Deltek Maconomy 2.6 Upgrade Guide* for details.

Integration with CRM

Maconomy only supports Vantagepoint 3.0, and does not support Vision 7.6 and DPS 1.1. The Vantagepoint SOAP APIs are deprecated in version 3.0, and consequently, the Deltek CRM Integration migrated to REST API.

Additional Actions in Upgrade Guides

Warning: Numerous features with 2.4 GA forward require critical upgrade actions. See the *Deltek Maconomy Upgrade Guide* for details.

Translations

This section contains information about translations in Maconomy.

For Danish, Dutch, English (GB and US), Norwegian, and Swedish, both Standard and Solution dictionaries exist. Solution dictionaries contain industry-specific terminology for select terms for the selected language. For example, the standard term "Job" in US English translates into "Project" in US English MCS and into "Engagement" in US English CPA.

For all languages, Engineering has verified that a solution can be installed with that language as Enterprise Language. For languages with a solution variant, only the solution variants are

validated for use as Enterprise Language. If this validation is not completed, manual corrections to the import files is expected during installation of a solution.

Updated dictionaries are made available once released from Engineering.

Language	Validated as Enterprise Language
Swedish	No
Swedish (MCS)	Yes
Italian	Yes
Norwegian	No
Norwegian (MCS)	Yes
Danish	No
Danish (MCS)	Yes
Dutch	Yes
Spanish	Yes
French	Yes
German	Yes
Portuguese	Yes
English (UK)	No
English (UK, MCS)	No
English (US)	No
English (US, MCS)	Yes
English (US, CPA)	Yes
Chinese	Yes

Changes to Extensions Framework

The Extension Framework used for implementation of customizations and integrations is maintained and upgraded with new features enabling Business and Extension developers to handle even more requirements with less effort.

Migration from previous versions to the latest version of the Extension Framework may require few updates to existing extensions.

For more information about the latest version of the Extension Framework and migration please see the *Extension Framework Programmer's Guide*.

Documentation

This section includes updates to the Maconomy documentation suite in this release.

Key Features of Documentation for Maconomy 2.6

Maconomy 2.6 Documentation includes the following new and updated documentation:

- The new **Maconomy Information Center** and several documents from the Maconomy suite are now available online. See [Maconomy Information Center](#) for details.
- New **Release Notes** includes Touch, People Planner, and Web Client. Information includes summary of features, all software issues resolved, pre-installation information, and known issues.
- Updated **Enhancements Guide** includes details of all the new features for Maconomy, including Touch, People Planner, and Web Client.
- Updated **Web Client and Maconomy online help** includes new features and field descriptions. Web Client also includes procedures.
- Updated **Maconomy Product Support Guide** includes important announcements.
- Updated **System Admin Guide** for ease of use and finding content. Additional updates include:
 - Added CU auto-install instructions.
 - Added a section for the new web Analyzer, with link to information on legacy implementation in the Workspace Client.
 - Added setup instructions for increasing allowed number of named Maconomy users.
 - Removed Kerberos SSO login, as it is desupported. Updated instructions are in the Deltak Maconomy 2.6 Enhancements Guide.
 - See the What's New table in the Deltak Maconomy System Admin Guide for more details.
- Updated **BPM documents**, including:
 - New BPM Statutory Report Guide, which includes all statutory report description and setup material, in one place.
 - Added updates to NSAFT and other reports, as well as new Dutch Audit File.
- Updated **Touch documents**, including:
 - The **Touch Admin Guide** is introduced as the new primary document for technical consultants. It streamlines Touch documentation and combines the previous Touch Installation, Upgrade, and Multitenancy Setup Guides.
 - The **Touch Online Help** is now available. See [New Online Guides](#) for details.
- Updated the **People Planner Web Components Guide**.
- Updated the **Web Client Install Guide** with setup instructions and some customization options for the web Analyzer report functionality.
- Retired Documents:

- **Concepts Guide** - Now part of Online Concepts Guide.
- **PSO and CPA Solutions Guides** - Now part of Online Concepts Guide
- **CRM and DTM Integrations Guides** - Now part of Online Concepts Guide
- **Maconomy Reporting Guide** - Moved to legacy documents; available upon request if needed.
- **Delttek Touch for Maconomy MScript & REST Comparison Guide** - Moved to legacy documents; available upon request if needed.

Maconomy Information Center

The Maconomy Information Center serves as a hub for all Maconomy documentation and related material. For easy access, bookmark the following link:

<https://help.delttek.com/product/Maconomy/Documentation/InformationCenter>

New Online Guides

The following documents are now available in HTML.

Online Guide	Details
Online Concepts Guide	<p>The new online document merges the former Concepts Guide with some user guides, including those for CRM and Talent Management integration and the PSO and CPA Solutions description guides.</p> <p>It also includes the Getting Started guide, which was formerly part of the online help embedded in the software.</p>
Touch for Maconomy Online Help for Android Touch for Maconomy Online Help for iOS	<p>The online guide replaces the Touch User Guides for Android or iOS in PDF, and is accessible from the app.</p>
People Planner Web Components Guide for Web Client People Planner Web Components Guide for Workspace Client	<p>This document is now published only as an online guide, with client-specific versions.</p>
Maconomy Web Client Install Guide (previously the iAccess for Maconomy Install Guide)	<p>The Install Guide is now available only as an online guide. Previously, this document was also released in PDF.</p>
Maconomy Web Client Online Help (previously the iAccess for Maconomy Online Help)	<p>This product-specific online help system is accessible from the app and is also available in PDF.</p>
Maconomy Workspace Client Online Help (previously the Maconomy Online Help)	<p>This product-specific online help is embedded in the software and is also available in PDF.</p>

Other Links

Internal Link - SharePoint

All documentation is available internally on [SharePoint](#) (drill down by product and version).

DSM

<https://dsm.deltek.com/documentationlists/DeltekMaconomy26GA.html>

<https://dsm.deltek.com/documentationlists/DeltekPeoplePlanner43GA.html>

Enhancements

This section gives a high-level summary of the key features that are available in this release.

Note: For more information about the enhancements, see the *Deltek Maconomy 2.6 Enhancements Guide*.

Area	Feature	Web	Desktop	Mobile
Time & Expense	<p>Restricted List of Employees on Proxy Expense Registrations</p> <p>Deltek Tracking: 1278868</p> <p>Maconomy now displays only the employees you can create expense sheets by proxy.</p>	✓	✓	
Time & Expense	<p>Monthly Time Sheets No Longer Supported</p> <p>Deltek Tracking: 1470735</p> <p>The Monthly Time Reporting functionality is removed in 2.6.</p>	✓	✓	✓
General Application Enhancements	<p>New Maconomy Information Center</p> <p>Deltek Tracking: 1599272</p> <p>The new online Maconomy Information Center serves as a hub for all Maconomy documentation.</p>	✓	✓	✓
General Application Enhancements	<p>New Online Concepts Guide</p> <p>Deltek Tracking: 1599272</p>	✓	✓	✓

Area	Feature	Web	Desktop	Mobile
	The new Online Concepts Guide merges the former Concepts Guide with other end-user documents and brings the material online.			
General Application Enhancements	<p>Debranding the Maconomy Web Client</p> <p>Deltek Tracking: 1549295</p> <p>Beginning with this release, Maconomy will stop using the "iAccess" brand for its web client.</p>	✓		
General Application Enhancements	<p>Modernization of the Web Client</p> <p>Deltek Tracking: 1389080</p> <p>The web client has undergone some changes to improve the look of the interface and give it a more modern feel.</p>	✓		
General Application Enhancements	<p>Line Number Column in Tables</p> <p>Deltek Tracking: 1654643</p> <p>Users can now add the Line No. column to tables in their web client workspaces.</p>	✓		
General Application Enhancements	<p>The Web Analyzer</p> <p>Deltek Tracking: 1217512, 1352308, 1462157, 1463988</p> <p>This release introduces the Analyzer report functionality to the Maconomy web client. Users can now make</p>	✓		

Area	Feature	Web	Desktop	Mobile
	<p>ad hoc queries to the database and view the query results in table form.</p> <p>To improve usability, some Analyzer reports are now renamed, restructured, and moved to a new folder location in the Java Analyzer.</p>			
<p>General Application Enhancements</p>	<p>Controlling iFrame Refresh Deltek Tracking: 1544014</p> <p>You can now use pane and field updates as triggers to refresh inline frames (or iFrames) embedded in your Maconomy web client workspaces. This ensures that your iFrames always reflect the latest information from the application.</p>	<p>✓</p>		
<p>General Application Enhancements</p>	<p>Improved Editing Capability in the Maconomy Web Client Deltek Tracking: 1015368</p> <p>The Maconomy web client now allows you to open a record and edit the fields directly. You no longer need to select or click the Edit action first.</p>	<p>✓</p>		
<p>General Application Enhancements</p>	<p>Export to Excel Deltek Tracking: 1077734</p> <p>Users can now export data from web client</p>	<p>✓</p>		

Area	Feature	Web	Desktop	Mobile
	tables to spreadsheets using the new Export to Excel icon.			
General Application Enhancements	<p>Improved Placement of Add Line Action Deltek Tracking: 1277171</p> <p>The Add Line action is now found above the table to make it easier for users to locate.</p>	✓		
General Application Enhancements	<p>Additional Chart Options Deltek Tracking: 1275019, 1577145, 1599758</p> <p>Three additional chart types are now available for use in web client workspaces.</p>	✓		
General Application Enhancements	<p>New Customer Payments Workspace in Web Client Deltek Tracking: 1287241</p> <p>The Customers menu section is renamed to Accounts Receivable. A new Customer Payments workspace is added to the Accounts Receivable menu section of the Web Client to enable you to create and post customer payment journals.</p>	✓		
General Application Enhancements	<p>Skills Expiry Date for Employees' Skills Deltek Tracking: 1618936</p> <p>The Employees Skills table now includes an</p>		✓	

Area	Feature	Web	Desktop	Mobile
	expiry date for assigned skills.			
General Application Enhancements	<p>Restricted Access to Employee Data Deltek Tracking: 1078403</p> <p>Sensitive employee information is removed from several workspaces, and other security measures to ensure the protection of employee data are added, including new single dialogs to set up authorized access and new user actions.</p>	✓	✓	
General Application Enhancements	<p>Enhanced Access Control Deltek Tracking: 1387233</p> <p>The AbsenceEntryAndEmployee and AbsenceCalendarLineAndEmployee universes are removed.</p>		✓	
General Application Enhancements	<p>Enhanced Approval Information in Info Bubbles Deltek Tracking: 1167197</p> <p>Additional approval information is now available when viewing info bubbles in the web client.</p>	✓		
General Application Enhancements	<p>Long Text Single Dialog Workspaces Deltek Tracking: 1564965</p> <p>Single dialog workspaces for all fields using long text</p>	✓	✓	

Area	Feature	Web	Desktop	Mobile
	functionality are now available.			
Resource Management	<p>Calculation of Total Cost or Billing Price on Budgets Imported from People Planner</p> <p>Deltek Tracking: 1487214</p> <p>The total billing or cost price on budgets is now calculated as the sum of the billing or cost prices from resource allocation lines.</p>	✓	✓	
Project Management	<p>Block Purchase Order Creation on Jobs</p> <p>Deltek Tracking: 1287230</p> <p>You can now block the creation of purchase orders on jobs.</p>	✓	✓	
Project Management	<p>Zero Value on Price List Lines</p> <p>Deltek Tracking: 1176123</p> <p>Prior to this release, the zero value on price list lines was used only to indicate that Maconomy should derive prices from a different source, such as an employee's sales price. You can now indicate that zero as a value should be used to calculate prices.</p>	✓	✓	
Project Management	<p>Transfer Job Quote Layout to Draft Invoice on Account</p> <p>Deltek Tracking: 1238701</p>	✓	✓	

Area	Feature	Web	Desktop	Mobile
	A quote layout can now be transferred to a draft invoice for invoices on account.			
Touch	<p>Support for Android 12L</p> <p>Deltek Tracking: 1597344</p> <p>Touch now supports the Android 12L mobile operating system.</p>			✓
Touch	<p>Enhanced Touch Menu</p> <p>Deltek Tracking: 151650</p> <p>The Touch sliding menu features a new look and can be viewed in both portrait and landscape display modes.</p>			✓
Touch	<p>Touch Online Help</p> <p>Deltek Tracking: 1463516</p> <p>You can now access the Touch Online Help from the app.</p>			✓
Touch	<p>Touch Admin Guide</p> <p>Deltek Tracking: 1530336, 1530340, 1530339</p> <p>The Touch Admin Guide is introduced as the primary document for technical consultants.</p>			✓
Touch	<p>MScript Removal</p> <p>Deltek Tracking: 1065005</p> <p>The MScript Touch API is no longer supported, and affects Touch installation and</p>			✓

Area	Feature	Web	Desktop	Mobile
	customization requirements.			
Touch	<p>Login Settings Moved to the configuration.ini File Deltek Tracking: 1594337</p> <p>The login settings used to set up credential authentication methods are moved to the configuration.ini / tenant.ini file.</p>			✓
Touch	<p>Support for Windows Server 2022 Deltek Tracking: 1411120</p> <p>The Touch 4.0 Installer now supports Windows Server 2022.</p>			✓
Finance	<p>Company Specific Exchange Rate Deltek Tracking: 519031</p> <p>Company Specific Exchange Rate (CSER) enables corporations with companies in different countries to specify exchange rates at the company level. It has far-reaching impact, with updates to most workspaces and new fields for currency conversions.</p>		✓	
Finance	<p>Additional Tax Popup Fields Deltek Tracking: 1194587</p> <p>Several statutory reports require additional VAT popup</p>		✓	

Area	Feature	Web	Desktop	Mobile
	fields to provide more information and differentiate VAT groups when reporting to the tax authorities. To support this, new tax popup fields are added to Maconomy.			
Finance	<p>Prevent Self-Approval for Proxy Approvers</p> <p>Deltek Tracking: 1273308</p> <p>This feature enhances the functionality that prevents self-approval in the approval hierarchies such that it also restricts self-approval through a proxy approver.</p>	✓	✓	✓
Finance	<p>Allow Accrual to Exceed Price on Purchase Order Line</p> <p>Deltek Tracking: 1240782</p> <p>A new Allow Accrual to Exceed Price on Purchase Order Line system parameter is introduced to enable you to allow or prohibit accrual amounts that exceed the price on the purchase order line.</p>		✓	
Finance	<p>Renamed Single Dialog Workspaces</p> <p>Deltek Tracking: 1231594</p> <p>Previously, when users encounter the term Delete, it caused confusion whether the system would delete the entries. To address this issue, several</p>		✓	

Area	Feature	Web	Desktop	Mobile
	single dialog workspaces are renamed, and the Delete Section is renamed as Remove Section .			
Finance	<p>New Invoice Received Date Field Deltek Tracking: 1228082</p> <p>A new Invoice Received Date field is added to the vendor invoice journal in the Vendor Invoices workspace to enable you to specify the date when you received the vendor invoice.</p>		✓	
Finance	<p>Conversations for Credit Control Deltek Tracking: 1278070</p> <p>You can now use the Conversations functionality in the Credit Control workspace in the Workspace Client.</p>		✓	
Finance	<p>New Approver Reference Type in Approval Hierarchies Deltek Tracking: 1549420</p> <p>This enhancement gives you more flexibility in creating approval hierarchies where the approver cannot be found on the relation being approved or on a directly related relation.</p>		✓	

Area	Feature	Web	Desktop	Mobile
BPM / Statutory Reporting	<p>Dutch Audit File Deltek Tracking: 1335385</p> <p>The Dutch Audit File is added to support a statutory report requirement in the Netherlands.</p>		✓	
BPM / Statutory Reporting	<p>New GL Audit Universe Deltek Tracking: 1423832</p> <p>A new GL Audit universe is introduced to report on finance entry data combined with VAT settlement entries.</p>		✓	
BPM / Statutory Reporting	<p>Simplified ETL Upgrade Deltek Tracking: 1221790</p> <p>We have simplified the ETL upgrade mechanism to improve performance.</p>		✓	
BPM / Statutory Reporting	<p>Statutory Report Email Notification Deltek Tracking: 1029881</p> <p>This email notification is used to alert you when a report or any XML-related export runs.</p>		✓	
BPM / Statutory Reporting	<p>NSAFT Updates Deltek Tracking: 1642131, 1642164, 1398483</p> <p>Includes new and updated tag mapping and updated setup and limitations.</p>		✓	

Area	Feature	Web	Desktop	Mobile
BPM / Statutory Reporting	<p>Removed Deprecated Functionality and Reports</p> <p>Deltek Tracking: 1226080, 1599213</p> <p>Removed deprecated objects and ETL functionality for ease in upgrading to a main version. Removed unused reports.</p>		✓	
BPM / Statutory Reporting	<p>Improved Fiscal Period Objects in Finance Universe</p> <p>Deltek Tracking: 1425036</p> <p>The object titles and descriptions in the fiscal period folder of the Finance universe are updated for clarity, consistency, and efficiency.</p>		✓	
BPM / Statutory Reporting	<p>Updated Universes</p> <p>Deltek Tracking: 1526073, 1335385</p> <p>The deprecated database fields are removed from BPM universes to match the Maconomy database schema.</p> <p>AR Aging, AP Aging, and Tax settlement universes are updated.</p>		✓	
BPM / Statutory Reporting	<p>Elster Update for ERiC 35.3</p> <p>Deltek Tracking: 1564712</p> <p>The Elster USTVA report is updated to reflect the changes to the interface and technical standards</p>		✓	

Area	Feature	Web	Desktop	Mobile
	required by the ERiC 35.3 version update.			
BPM / Statutory Reporting	<p>Cash Flow Statement Direct Method Report</p> <p>Deltek Tracking: 1113821</p> <p>The Cash Flow Statement Direct Method report is released and added to the Workspace Client.</p>		✓	
BPM / Statutory Reporting	<p>Tax Code Country Added to NSAFT</p> <p>Deltek Tracking: 1471497</p> <p>The Country Tax Code is added to the NSAFT report schema as a mandatory field.</p>		✓	
BPM / Statutory Reporting	<p>Norwegian VAT Summary Report</p> <p>Deltek Tracking: 1486538</p> <p>A new summary report is released to allow customers to manually file Norwegian VAT forms until an integration is complete.</p>		✓	
BPM / Statutory Reporting	<p>Configurable Timeout for Background Tasks in NSAFT Report</p> <p>Deltek Tracking: 1346144</p> <p>The NSAFT report extension is updated to allow for the configuration of timeout settings on background tasks.</p>		✓	

Area	Feature	Web	Desktop	Mobile
BPM / Statutory Reporting	<p>Reauthorization Prompts in UK Tax Submissions Workspace</p> <p>Deltek Tracking: 1546383</p> <p>Prompts are added to the UK Tax Submissions workspace to notify a user to reauthorize Maconomy by acquiring a new token from the HMRC website.</p>		✓	
Performance	<p>Access Control View Optimizations</p> <p>Deltek Tracking: 1372495</p> <p>Performance improvements, invisible to end users, have been made to access control views to provide a better user experience.</p>	✓		
Performance	<p>Server Optimization / Timestamp Triggers</p> <p>Deltek Tracking: 1460222</p> <p>We have removed TransactionTimestamp triggers on update and insert actions to improve performance.</p>			
People Planner	<p>Additional Field Types in MyPlan</p> <p>Deltek Tracking: 1627703</p> <p>Additional booking information such as allocated hours is now available when you view a booking in</p>	✓		

Area	Feature	Web	Desktop	Mobile
	MyPlan. Additionally, you can now view the hours, amount, or percentage of a resource when using the Search bar on a booking.			
People Planner	<p>Desupported Task Selector</p> <p>Deltek Tracking: 1506495</p> <p>The task selector is removed from the Web Components as it is no longer supported in this release.</p>	✓	✓	
People Planner	<p>Redesigned Web Components</p> <p>Deltek Tracking: 1594343, 1389080</p> <p>This enhancement features a redesigned UI of the Web Components as part of the overall UI facelift in Maconomy.</p>	✓	✓	
People Planner	<p>Under/Overspend Feature Enhancements</p> <p>Deltek Tracking: 1681570, 1681684</p> <p>A confirmation message now displays when you reallocate under/overspent time or amounts using the Under/Overspend action. Aesthetic changes have also been made to the Under/Overspend column.</p>	✓	✓	
People Planner	<p>Export Project to Excel</p>	✓	✓	

Area	Feature	Web	Desktop	Mobile
	<p>Deltek Tracking: 1681522</p> <p>You can now export an entire project based on its start and finish dates to Excel.</p>			
People Planner	<p>Improved License Checking in People Planner</p> <p>Deltek Tracking: 1532648, 705406</p> <p>This feature introduces a centralized license checker used by the Web Components, MyPlan, and the Windows Application. The previous file-based license checker is also desupported.</p> <p>Note that this version requires a new license from the Global distribution team</p>	✓	✓	
People Planner	<p>Cryptography Key Enhancements</p> <p>Deltek Tracking: 1081090</p> <p>Improved security for encrypting/decrypting sensitive information is added in this release.</p>	✓	✓	
People Planner	<p>Certifications</p> <p>Deltek Tracking: 1570796, 1570797, 1570798</p> <p>People Planner 4.3 is certified for the following:</p> <ul style="list-style-type: none"> ▪ Windows 11 ▪ MacOS Monterey 	✓	✓	

Area	Feature	Web	Desktop	Mobile
	<ul style="list-style-type: none"> Windows Server 2022 			
Security	<p>iFrame Sandboxing Deltek Tracking: 1508915</p> <p>You can now implement enhanced security on inline frames (or iFrames) within the Maconomy web client, using the new permissions property.</p>	✓		
System Admin	<p>Moving Configuration of Authentication Methods for the Web Client from the Extender to MConfig Deltek Tracking: 1467062</p> <p>MConfig now supports not only the setup of your preferred authentication method but also that of your allowed methods.</p>	✓		
System Admin	<p>Import Programs Deltek Tracking: 1248393 , 1284522</p> <p>Converted customized programs to standard programs. Added new standard import program for conversations.</p>		✓	
System Admin	<p>"Kerberos SSO" Login Desupported Deltek Tracking: 1567178</p> <p>The old Kerberos login configuration, "Kerberos SSO" is</p>		✓	

Area	Feature	Web	Desktop	Mobile
	desupported and removed.			
System Admin	<p>Removing Desupported and Discontinued Terms</p> <p>Deltek Tracking: 1419337, 1508483, 1311527, 1290384, 1419707, 1601319, 1343443</p> <p>Removed terms including Kona, Portal, and iAccess (replaced with Web Client).</p>	✓	✓	
System Admin	<p>Browser Setup / SPNEGO</p> <p>Deltek Tracking: 1519114</p> <p>Maconomy now supports multi-step protocol negotiations.</p>		✓	
System Admin	<p>Database Index Handling</p> <p>Deltek Tracking: 1421602</p> <p>The database index handling process now includes support for index scripts useful for validating, creating, migrating, and maintaining indices in the Maconomy database.</p>		✓	
System Admin	<p>Added Third Party SSO / MFA</p> <p>Deltek Tracking: 1282027</p> <p>To support statutory requirements, new 2FA parameters are implemented and an external 2nd factor is verified for a user</p>		✓	

Area	Feature	Web	Desktop	Mobile
	session where the user logged in.			
System Admin	<p>Export to Excel Row Summary</p> <p>Deltek Tracking: 1521517</p> <p>In order to enhance usability and also in support statutory requirements, we have added an option to include a count of the number of rows included in the file generated via the Export to Excel action in Maconomy.</p>		✓	
System Admin	<p>Default webaccess.ini</p> <p>Deltek Tracking: 1423370</p> <p>A default webaccess.ini file is now included with Maconomy installations.</p>		✓	✓
System Admin	<p>Limit Default Filetypes</p> <p>Deltek Tracking: 1519044</p> <p>We now limit default filetypes included in server.ini that are allowed to be uploaded into Maconomy.</p>	✓	✓	✓
System Admin	<p>Increase Allowed Number of Named Users</p> <p>Deltek Tracking: 1523921</p> <p>Customers are now able to increase their number of allowed named Maconomy users by performing a</p>		✓	

Area	Feature	Web	Desktop	Mobile
	quick procedure in the Workspace Client.			
System Admin	<p>Certifications</p> <p>Deltek Tracking: 1419337</p> <ul style="list-style-type: none"> ▪ Business Objects 4.2 SP9 Patch 4 - for BPM ▪ Windows Server 2022 - for Maconomy ▪ Windows 11 O/S - for Maconomy ▪ SQL Server 2019 - for BPM ▪ OEL 8 - for BPM ▪ MacOS 12 Monterey - for Maconomy ▪ iOS 15 - for web client and Touch ▪ Android 12L - for Touch ▪ Pentaho 9 - for BPM 	✓	✓	✓

Software Issues Resolved

This section contains descriptions of software issues that have been fixed in this release.

Time & Expense

Defect 1538139

Unable to Submit Split Week Timesheet

If the check-in feature is enabled for employees, they were unable to submit split week timesheets. An error would display upon submission. This error is corrected and timesheets can now be submitted.

Defect 1539187**Rounding Issue When Registering Absence**

An error occurred when registering the duration of an absence meant to cover a full day, wherein the absence may extend to the following day if there is an excess of less than a minute. This error is corrected. The duration of an absence now covers a full day's absence if the excess of the registered amount is less than a minute. For example, if you register 8.2 hours for an absence, this is now automatically registered as just one day's absence.

Defect 1523977**Daily Descriptions on Timesheets**

When you resubmit a timesheet without changing the number of hours, daily descriptions are now automatically selected if they are required on the task. Previously, these were reselected only if the number of hours had changed.

Defect 1408657**Rounding Issue When Carrying Forward Absence Allowance**

If an employee is assigned a total of 4.999998 hours of absence allowance, this is usually shown rounded up as a total of five hours. However, an error would occur if the employee tried to carry forward the apparent five hours available to the next period. An error message would display stating "Cannot carry forward 0.0 hours as Employee X has only 5.0 Hours allowance remaining in the previous period." This rounding error is corrected. Maconomy now allows the carry forward of an employee's absence allowance if the available value is only insignificantly less than the number of hours asked to be carried forward to the next period.

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

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

Defect 1228807**Incorrect Working Time in Absence Requests**

If you selected the **Last Day is Half Day** check box on an absence calendar line on an absence request for a single date, this was registered as a whole day of working time. This error is corrected.

Defect 1544110**Optimized Performance for Absence Transfer**

Performance improvements have been made to provide faster loading time when you select the **Show Lines** check box to display results without restrictions on employee or company number in the Absence Transfer single dialog workspace.

Defect 1544789**Inaccurate Balance in Absence Administration**

In **Time & Expenses > Absence Administration > Employee Balance**, the available time for an employee on a selected date was inaccurate. This error occurred when an employee registered multiple absence entries in the system, and their remaining absence allowance was set to expire

before the absence was taken. This error is corrected for absence entries that expire near or after the selected date.

Defect 1591178**Time Sheet Journal Error**

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

Defect 1614530**Rounding Issue When Registering Absence**

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

Defect 1642172**Absence Access Error**

Installations with a customized environment (defined in Definitions \couplingconfiguration.mcsl.xml) did not have the "CanSeeAllAbsence" environmental variable, which caused an error wherein an absence approver could not view absence and allowance requests in the Absence Approval workspace. This error is corrected.

Defect 1672799**Daily/Weekly Time Sheets Total Line**

In the web client, total lines in the sum footer of registration tables in the Daily and Weekly Time Sheets workspaces are now displayed in a bold font.

Defect 1549408**Require Check-in For Work Hours**

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

General Application

Defect 1077993**CSS Attributes in ISON Configurations Deprecated**

Browsers: Chrome, Safari, and Firefox

In the web client, the "css" attribute used when specifying masks for calendars (in the Time Sheets and Absence Management workspaces, for example) is now replaced with a "color" attribute.

Defect 1334114

Data Changed Error in Time Sheets Triggered by Reinstating a Container Instance for TimeRegistration

Browsers: Chrome, Safari, and Firefox

If users working in the Weekly and Daily Time Sheets workspaces left the web page idle for 10 minutes, the web client displayed the "Data was changed by another user" error message. This is now corrected.

Defect 1337743**Poor Performance When Opening Job Info Bubbles**

Browsers: Chrome, Safari, and Firefox

Users encountered poor performance when opening info bubbles in the Jobs workspace of the web client. This is now corrected.

Defect 1502680**Create Subcustomer Wizard Took up Too Much Space**

Browsers: Chrome, Safari, and Firefox

The layout for the web client wizard used to create subcustomers is now updated to a more compact version.

Defect 1503757**Inconsistent Workspace Layouts**

Browsers: Chrome, Safari, and Firefox

Various web client wizard layouts are now updated for a more uniform look.

Defect 1574740**Error Message for Failed File Uploads**

Browsers: Chrome, Safari, and Firefox

When a file upload failed in the web client, the error message displayed did not include the reason for the problem. The message is now improved.

Defect 1611020**"Use '@' to add a participant to the conversation" Not Translated**

Browsers: Chrome, Safari, and Firefox

The text "Use '@' to add a participant to the conversation" found in the input area of message panes in web client workspaces was not translated into different languages in Maconomy. This error is now corrected.

Defect 1625075**Employee Searches in Conversations Did Not Work When Names Contained Special Characters**

Browsers: Chrome, Safari, and Firefox

A new dom sanitizer has been introduced. This prevents special characters, such as those with umlauts, from being converted into HTML entities. This fixes an issue with employee searches within conversations in the web client.

Defect 1651494**Workspaces Stuck in "Loading..." When Using URL Navigation**

Browsers: Chrome, Safari, and Firefox

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

Defect 1651514**Extra Items in Browser History Caused by Navigating to Some Workspaces**

Browsers: Chrome, Safari, and Firefox

When users opened certain workspaces in the web client, the browser's address bar was updated to reflect the record shown in the workspace. This resulted in the creation of two browser history entries (instead of one), which in turn made navigating using the browser's **Back** button more cumbersome. This issue is now fixed.

Defect 758386**Incorrect VAT Calculation for Job Charges**

When you approved job invoice selection with charges (T&M or on account), Maconomy would calculate tax for the charges even if tax was disabled on the job. This error is corrected.

Defect 869156**Entries Line in Entry Tab Disappears**

When previously opening an invoice selection line and expanding it, the Entries tab line in **Jobs » Invoicing » Invoice Selection** disappeared if the system parameter 'Keep delimitation when changing invoice selection' was enabled. This error is corrected.

Defect 885234**Number of Invoices on Subjobs**

Prior to this release, if you printed an invoice on a main job, the **No. of Invoices** field on jobs was incremented on subjobs even though they had no entries selected for invoicing. This error is corrected. The field is no longer incremented for subjobs without entries selected for invoicing.

Defect 889425**Apply Surcharge on Jobs Blocked for Time and Amount Registrations**

When a job is blocked for time and amount registrations, it was not possible to apply surcharge upon invoicing. This is changed so that you can now apply surcharge upon invoicing, unless the job is blocked for invoicing.

Defect 991852**Reverted Job Invoice Allocation**

If you revert a job invoice allocation, then revert it again, twice the allocated amount is set for being reopened on account.

Defect 1023745**Currency Conversion in WIP Evaluation**

If you approved a revenue adjustment for evaluation of work in progress with the Date, New WIP set to any date other than the current date, the revenue adjustment entry would nevertheless have amounts in base and enterprise currency based on the exchange rate on the current date. This is relevant if the currency of the job differs from the base or enterprise currency. This error is corrected.

Defect 1192776

Disabled Actions in Copied Job

When you copied an unsubmitted job in which you have used the **Revert** action in the Job Invoice Allocation window, the **Delimit**, **Balance**, and **Close All** actions were disabled on the new job. This error is corrected.

Defect 1224467**Duplicate Field Names in Job Budgets Table API**

The Job Budgets Table API single dialog workspace previously had duplicate field names that caused errors. This is corrected. The following fields are updated:

- **Net Cost, Base** is now renamed to **Net Cost Per Day, Base**
- **Net Cost Per Day, Base**
is now renamed to **Cost Per Day, Enterprise**

Defect 1229476**Cannot Copy Template Job**

You could not copy a template job if it had a customer, even after it was deleted from the job. This error is corrected.

Defect 1276494**Reallocation of Surcharge**

In general, job entries created for job surcharge cannot be reallocated directly. Instead, if you reallocate a job entry any associated surcharge entries are reallocated along with the entry itself. However, in Invoice Selection and Itemize Invoice Selection, it was possible to select a job entry for reallocation. This error is corrected.

Defect 1382108**Invoice on Account Error in Blanket Invoicing**

You could not change the amount for invoicing on account in the Blanket Invoicing single dialog workspace. This occurred on jobs that were set up to require an activity for invoicing on account. This error is corrected. You can now change the amount, and Maconomy now uses the first of the two default tasks or activities for invoicing on account.

Defect 1392434**Job Overview API Fields**

Previously, several fields that were available in the Job Overview single dialog workspace were not present in the API. This error is now corrected.

Defect 1420375**Surcharge at Invoicing**

By error, surcharge at invoicing could be added to on account invoice selection entries with opening balance import. This error is corrected.

Defect 1476117**Prevention of Data Conversion Prior to Version 2.1 SP 0**

Because of the Unicode conversion introduced in version 2.1 SP0, it is not possible to upgrade directly from any version before that version to any later version. Any such upgrade should happen in two steps where you first upgrade to 2.1 SP0 and then from that version to the desired version.

Obsolete database fields are removed, and the obsolete database table EventLine is removed.

Defect 1502766**Job Reallocation Does Not Recalculate Billing Price**

Job reallocation of a job entry from a time sheet with a reference to a purchase order for a subcontractor by error did not recalculate the billing price if the **Update Prices on Time Registrations upon Job Reallocation** system parameter was enabled. This error is corrected.

Defect 1518756**Missing Badge Counter for Draft Invoice Workspaces**

The Document tab for various draft invoice workspaces in the web client were missing the badge counter. This has been added.

Defect 1523970**System Error During Job Transfer**

A system error displayed when posting a job transfer journal for a job with capitalization at cost. This error is corrected.

Defect 1524027**Recalculate Periodic Budget Error**

If the **Allow Approximate Unit Price In Job Budgets** system parameter was enabled, you could run into an error if you did a recalculation of the periodic job budget. This error is corrected.

Defect 1524030**Access to Import Resource Allocations Removed**

You no longer need to have access to see cost prices for time in job budgets in order to import resource allocations from People Planner.

Defect 1524650**Out of Memory Error When Converting Database**

If you convert a database with a large amount of open jobs with subjobs, the data conversion script could run out of memory and an error would occur. This error is corrected.

Defect 1530790**Error When Reopening Planning Budget**

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

Defect 1531227**Invoice on Account Line Dimension Derivation**

When you created lines in on account invoice selection, dimensions were not derived from the selected task. This error is corrected.

Defect 1534641**Non-Invoiceable Budget Line**

In the Invoice Preparation single dialog workspace, when you prepare an invoice from a budget that contains a non-invoiceable line, and the **Group Budget Lines** field is selected, an error stating the activity is not invoiceable would display. This error is corrected.

Defect 1544299**Incorrect Values in Printed Employee Report**

A printed employee report would display the incorrect GM and GM% values for activities of the Summary type. This error is corrected.

Defect 1550586**Missing Translation in Web Client Interface**

The word "By" used in several areas of the web client's UI was not translated to other languages. This error is corrected.

Defect 1562832**Incorrect Transaction Number in Direct Invoicing**

When direct invoicing was prepared for several jobs and they were blanket invoiced together, some of the job entries for direct invoicing had the wrong transaction number. This error is corrected.

Defect 1567180**Rounding Entry Error**

When the **Margin for internal on account tax reconciliation** system parameter is enabled, Maconomy can create internal on account reconciliation entries, marked as rounding entries, in order to reconcile invoices on account which would otherwise be left open with no open amount and a small open tax amount. An error occurred in which the **Approved Reconciliation Tax, Currency** field on invoices on account was not updated with the contribution from these rounding entries when creating a draft. The visible impact of this is that the value in the field can be non-zero even when the job has no draft invoices. This error is correct.

Defect 1571478**Incorrect Standard Billing Price in Job Budgets Card API**

The **Standard Billing Price, Currency** field in the Job Budgets Card API single dialog workspace, which is not included in the standard layout, incorrectly displayed the sum of the unit billing prices instead of the sum of the total billing prices of the lines on the selected job budget. This error is corrected.

Defect 1582986**Missing Index in Data Conversion**

An index is added to improve the performance of the "JobBudgetLinePeriodSum" data conversion step for version 2.5.

Defect 1591954**Markup and Billing Price Not Updated in Job Reallocation**

The markup and billing price were not recalculated during job reallocation to the same job and another task. This error occurred when a purchase order was specified on the original job entry. This error is now corrected.

Defect 1592289**Incorrect Billing Price Unit**

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

Defect 1592647**Unable to Change Employee Category**

You could not change the employee category on an employee if an unsubmitted time sheet line with a job blocked for registration existed. This error is corrected.

Defect 1594439**Invoice Preparation Error**

When you prepared an invoicing on account of job budget in Invoice Preparation, any existing work breakdown structure in the job budget was not added to the invoice. This error is corrected.

Defect 1596132**Optimized Update Employees Action**

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

Defect 1597099**Currency Evaluation Report Error for Jobs with Revenue Recognition**

When a job with revenue recognition was closed, a balancing revenue recognition job entry may be created, registering only a base currency amount (job currency amount is zero). This entry was by error not included in the currency evaluation and resulted in a balance being shown for the job. This error is corrected.

Defect 1602292**Displayed Jobs in Currency Evaluation Report**

The currency evaluation report no longer superfluously shows jobs that were closed on statement date and were never reopened. The report still shows jobs that have a balance of zero, but the job is not closed or closed after statement date.

Defect 1607756**Warning Regarding Missing Budget Lines at Progress Evaluation**

A warning message could appear during progress evaluation about missing job budget lines when the **Create Budget Lines for Unbudgetted Tasks** check box was deselected. In some occurrences, no lines were created if you performed progress evaluation when this check box was selected.

This occurred on jobs with revenue adjustment entries, such as from an evaluation of work-in-progress or revenue recognition by completion percentage. This error is corrected.

Defect 1611072**Empty Table in Blanket Drafts in the Web Client**

The data binding was incorrect for the Foundation tabs in the Invoice Editing part of the web client workspaces, which resulted in an empty table when the draft was a blanket draft. This error is corrected.

Defect 1611559**Posting Invoice Journal Error**

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

Defect 1613078**Blocked Fields in API**

The API for Approve Job Registrations, Job Progress, and Quote Editing is modified. You can no longer deselect the following fields:

- **Blocked For Time Registrations**
- **Blocked For Amount Registrations**
- **Blocked For Invoicing**

Defect 1613586**Incorrect Update of Billing Price**

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

Defect 1616584**Optimized Job Reallocation**

Job reallocation is optimized by replacing a query on job invoice lines with a query that counts those lines.

Defect 1618651**Error Message when Copying Job**

If the **Block New Jobs for Reg. and Inv.** system parameter is enabled and the **Allow Users to Manually Unblock Jobs for Reg. and Inv.** system parameter is disabled, an error could display stating that "It is not allowed to manually unblock job for registrations and invoicing" when copying a job. The error message should not apply when copying a job. This error is corrected.

Defect 1631033**Job Budget Time Details System Error**

When you previously opened the Job Budget Time Details single dialog for a closed job, a system error occurred. This happened if the budget matrix resources existed but the corresponding budget time detail line did not exist. This line is created when opening the dialog. This error usually occurred when the dialog was used in the integration between PeoplePlanner and Maconomy. This error is corrected. These kinds of lines are no longer created if the job is closed.

Defect 1632978**Error due to Quantity Change in Job Budget Lines**

Changes to the quantity on lines in job budgets could lead to a server crash when the total quantity for all the lines with time activities was sufficiently close to zero.

Reallocated Job Error**Defect 1633509**

If you reallocate a job entry to another job, it should contribute to actual time or cost when you perform job reallocation on that other job. However, this did not happen if the reallocated job entry was the result of a job transfer. This error is corrected.

Defect 1634332**Derive Overhead Information Automatically**

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

Defect 1642350**Improved System Messages**

System messages are now improved to use neutral terms instead of gender-based terms.

Defect 1677940**Duplicate Field Names in Split Billing**

There were several duplicate field names in **Jobs » Jobs » Invoicing » Split Billing » Bill To Customer Distribution**. These are now removed so that there is only one field each with the following names:

- Customer Name
- Address (line 2)
- Address (line 3)
- Zip Code
- Postal District
- Address (line 4)
- Address (line 5)
- Attn.
- Country
- Phone
- Fax
- Telex
- E-mail
- Job Specific Address

Defect 1673305**Incorrect Exchange Rate Comparison**

The **Margin for job exchange rate variance, %** system parameter by error did not take differing reference currency into consideration when comparing the job exchange rate table to the miscellaneous exchange rate table. This error is corrected.

Defect 1163904**Incorrect Cost Price Fields Displayed in Job Budgets Table API**

In the Job Budgets Table API single dialog workspace, several cost price fields were available by error. This error is corrected. The single dialog workspace is updated to use the correct (existing) fields that displays cost prices for end users.

Defect 1679201**Upgrade Installation Error**

If you upgraded to version 20 p104 or later from a Maconomy installation that has been on version 19 p104 or later, but never at any earlier version than 19 p104, the upgrade would fail with a uniqueness violation on UQJOBPARAMETERATTRIBUTE in the data conversion step DataConversion19000000bMod.SurchargeMainJobInvAttributes. This error is corrected.

Defect 1639276**Error when adding Cost, Base in Budget Line**

When the adjustment % in Job Prices for time activities was not zero, an error occurred when entering a value in the **Cost, Base** field for budget lines of non-invoiceable time activities without an employee specified. Markup % is now set to -100% for non-invoiceable time activities.

Defect 1565530**Invoice History Email Fails**

Previously, sending an email from the Invoice History tab would fail when both Sender and ShowMessageInFormat parameters were defined. The Sender parameter is now removed from the layout to prevent this error from occurring.

Defect 1550189**Internal Job Entry Original Cost Field Displays Unit Price**

Previously, internal job entries in CSER displayed unit price as original cost. This error is corrected to reflect the total price instead.

Finance

Defect 601936**Balance, Base on Vendor Invoice Journal Shows Cumulative Balance for All Invoices**

Previously for journals, the **Balance, Base, Balance, Enterprise,** and **Current Entry Total** fields inconsistently had values with most journal types. Either all the fields were not set or the fields would use the incorrect currency. The fields were only required for general journals where a zero balance was required for the journal to post. This resulted to confusion regarding the usage of the three fields, as the same requirements are not available for other journal types.

To ensure consistency between different journal types, the functionality behind these fields is enhanced such that the fields are always filled out for all types of journals. The **Balance, Base** field contains the balance of the journal in the base currency of the journal's company. The **Current Entry Total** field always contains the absolute value of the entries of the journal in the currency of the transaction regardless if they are debit or credit. For entries such as vendor invoices, customer payments, and general journals where the user can specify a currency for the entry, the value that contributes to current entry total on the journal now uses the currency that you specified on the entry.

You can combine different currencies together, for example having vendor invoices with different currencies on the same journal. For these cases, the value of the **Current Entry Total** field now

disregards the currency, instead it shows the sum of the absolute value of the journal entries regardless of currency.

Since **Balance, Base, Balance, Enterprise, and Current Entry Total** fields are only required for posting of general journals, data conversion is done only for unposted journals of this type in order to correct the values of the **Current Entry Total** field to be the sum of the **Currency Amount** for the journal's general journal entries. For all other journal types, changes to existing journal entries or creation of new journals use the new functionality.

Additionally, there were general journals with an offset specified to calculate their contribution to the current entry total twice as an offset entry was created when you posted the journal. As part of the enhancement, they now contribute once to the current entry total with the currency amount of their debit or credit entry. This means that the offset entry does not count to the current entry total of the journal.

Defect 721175

Error When Posting Invoice Reallocation of Partially Allocated Vendor Invoice

Previously, you could not disable the **Automatic posting of invoice reallocations** system parameter, reopen a reallocation after a posted partial allocation, and make changes to the allocation. This error is corrected.

Defect 879374

Creation of Tax Settlement Entry With Random Tax Code When Posting to a Tax Account

Previously, you would get an extra tax settlement entry with a random tax code when posting to a tax account. This error is corrected.

Defect 1191918

Edited Expense Sheets Remain Submitted

Previously, expense sheets submitted for job approval can be edited and its submitted status remained. This error is corrected such that if an expense sheet changes, it needs to be submitted again.

Defect 1307517

Posting Fails Due to Rounded Non-Deductible Tax

The total non-deductible tax could be added as cost to the job entry by adjusting the unit price. However, the posting would fail if the non-deductible tax per unit was a rounded amount. This error is corrected.

Defect 1392815

Incorrect Derivation of Notifications

Previously, the company number was not automatically updated on the approval group when you change the settling company on the customer or vendor. This error is corrected.

Defect 1416130

Incorrect Currency Reevaluation of Invoice on Account and WIP

Previously, Maconomy incorrectly calculated the invoice on account balance and posted an exchange rate variance on the fixed exchange rate date, instead of the statement date. This error is corrected. When you do a currency reevaluation with fixed exchange rate date on the job, Maconomy uses the correct statement date, instead of the fixed exchange rate date.

Defect 1539485

Renamed Import Asset Selection

Import Asset Selection is renamed to **Import Asset Adjustment** for consistency. Thus, the related error messages are also updated.

Defect 1600630**Negative Amount on the Vendor Invoice**

Previously, you could create a vendor invoice with a positive amount, and then change it to a negative amount. This error is corrected.

Defect 1601226**Incorrect Calculation of Opening and Closing Balances**

Previously, Maconomy incorrectly calculated the sum of the opening and closing balances across all companies in the Global Periodic Vendor Statement single dialog workspace. This error is corrected.

Integrations

Defect 1065047**Administrative Users Synchronization Issue in BPM (Usync)**

With user synchronization using BPM (Usync), it typically did not synchronize users with administrator access. The default configuration of user synchronization between Maconomy and BPM (Usync) is changed to include administrators.

Defect 1534513**Missing Unread Invoicing Message Notifications**

Previously, Maconomy systems upgraded to 2.5.1 (or higher) did not include the Unread Job Invoicing Message and Unread Blanket Invoicing Message notification types by default. These are now available.

Defect 1546894**Company Does Not Exist Error**

Previously, the **Company Number** field was validated every time an employee was changed, and the "Company does not exist" error was displayed regardless of having access to the employee. The **Company Number** field is now only validated when it is changed, and this error is corrected.

Defect 1571005**Missing Participants List in WSC Conversations**

Previously, you cannot view the list of participants in a conversation that you are a part of in the Workspace Client. This error is corrected.

Defect 1580967**Invoice Currency Error in the Web Client**

In the web client, when you previously approved a vendor invoice, the details showed the base currency in the amount fields rather than the invoice currency. This error is corrected.

Defect 1604926**Incorrect Duplicate Employee Number Error Messages**

Previously, when you created an employee record with an employee number that was already in use, incorrect error messages were displayed. The error messages are corrected.

Defect 903154**Print Layout Selection Error**

In the Print Layout Selection, it was previously possible to add a delimitation in the From field and leave the To field empty, which can cause a newly created Print Job Invoice layout to be disregarded prior to printing an invoice. This error is corrected.

Defect 1208775**Standard MPL Layouts Cannot be Converted**

Previously, the following standard MPL layouts could not be converted to US Letter paper format:

- P AssetList_Detailed
- P Claim_Standard
- P IntercompanyInvoiceDetails_Standard
- P Jobs_Detailed
- P LinkingRules_Standard
- P PendingJobActions_Category
- P PendingJobActions_Standard
- P PeriodicSumJobBudget_Standard
- P Employee_Detailed

This error is corrected. The page format for the MPL layouts can now be compiled from A4 to US Letter.

Defect 1267327**Allow Permanently Blocking Employees System Parameter Not Working Properly**

The **Permanently Blocked** field previously appeared in the Employees workspace when the **Allow Permanent Blocking of Employees** system parameter is disabled. This error is corrected.

Defect 1344361**Different Tax Codes on Credit Orders and Invoices**

Previously, if you created an invoice, set up the tax codes, printed the invoice but changed the tax setup again, a credit order you created from the invoice will have a different tax code. This error is corrected.

Defect 1487772**ShowCustomerReconciliations.mdml.xml Code Error**

Previously, the SettingCompany match field was misspelled in the ShowCustomerReconciliations.mdml.xml code. This code is corrected.

Defect 1517444**Error When Viewing Draft Invoices from Deleted Users**

Previously, you cannot view draft invoices created by a user that was already deleted in Maconomy. This error is corrected.

Defect 1519844**Resource Allocation Import Issue**

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

Defect 1533979**Duplicate Actions in the Users Workspace**

Previously, there were duplicate actions in the Actions tab in the Users workspace. The duplicates are removed.

Defect 1536214**Sub Contact Company Tab Incorrectly Displayed**

Previously, the Sub Contact Company tab was still displayed in the Contact Companies workspace in instances where it should not be available at all. This error is corrected.

Defect 1571984**Incorrect Print Layout Deletion**

Previously, it was possible to delete print layouts referenced in the Interest Charge Selection window, which made it impossible for users who selected the deleted layout to open the Select Interest Criteria window. This error is corrected.

Defect 1598695**Unread Vendor Invoice Message Notification Links to Incorrect Pane in MCS**

The Unread Vendor Invoice Message notification was previously linked to the Allocation conversations pane under the Invoice Allocation filter instead of the Vendor Invoice filter in the Vendor Invoices workspace in the MCS solution. This error is corrected.

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Defect 1604926**Incorrect Duplicate Employee Number Error Messages**

Previously, when you created an employee record with an employee number that was already in use, incorrect error messages were displayed. The error messages are corrected.

Defect 1304620**No Task Created with Deltek CRM Action**

When updating a client in Deltek CRM, the changes are not immediately picked up by the **Update Customers in Deltek CRM** scheduled task. This defect no longer occurs if your integration is against Vantagepoint 4.0.

Touch

Defect 1547499**Incorrect Auto-Selected Start Date for Expenses**

When you create a new expense sheet line, the start date is the current date in the date picker before you can make any changes. Previously, the current date was not automatically selected, and a different date was displayed. This error is corrected.

Defect 1535371**More Button in Searches Not Working Properly**

Previously, when you searched for records such job numbers on the Find Job screen, the **More...** button did not work as expected. It was available even if there were no additional records to show and the correct results according to the search criteria were not displayed. This error is corrected.

People Planner

Defect 1646307**MyPlan Loading Slowly**

MyPlan would load slowly and display a timeout error if you had a thousand or more assignments with entries in the system. This error is corrected.

Defect 1561013**Error when Importing Layout**

An error would occur when you tried to import a layout to a new database or a database without any layouts. This occurred when the Allow personal version of standard layout setting was disabled in the Admin tool. This error is corrected.

Defect 1630181

Error when Reassigning Resource

In the Resource Management workspace, when using the week view, an error would occur when you tried to reassign a resource. This error is corrected.

Defect 1568627**Session Reset or Expired when Using Web Components**

When you expanded the detail view in the Web Components, an error would display stating that the session has reset or expired. This would occur if you used the dot format for the time separator, which is the default format when using Finnish or Norwegian as the browser language. This error is corrected.

Defect 1530591**Column Changes Not Saved in Detail Grid View when Saving Perspective**

If you added or removed a column in the detail grid on any Web Component, then saved the perspective, the changes were not reflected when you reopened the saved perspective. The default columns would be loaded instead. This error is corrected.

Defect 1344253**Unable to Scroll to View other Columns**

In a layout grid that has more columns than the main grid, when you expanded the detail assignment grid, you could not scroll to view the other columns. This error is corrected.

Defect 1579289**Unable to Delete User**

Previously, you could not delete a user if they had an existing record in the BookingView table. This record is automatically created when a user opens MyPlan. This error is corrected.

Defect 1499824**Error when Importing Projects via People Planner API**

An error would display if you simultaneously sent several projects to People Planner. This occurred if you sent a request to the API that does not exist yet in People Planner. This error is corrected.

Defect 1626988**Amount Line Account Error**

When updating a table, the amount line accounts were not included. This error is corrected.

Defect 1614715**No Week Numbers Displayed**

If you were using the yyyy-MM-dd short date format in the Web Components, the week numbers were not displayed. This error is corrected.

Defect 1681106**Incorrect Start of Period Day**

The Period columns related to the current period started on the incorrect day, resulting in an inaccurate calculation of under/overspent hours. This error is corrected. Period columns now start from the previous estimate date plus one day.

Defect 1632699

Unable to Add Multiple Email Addresses to Notifications

In the Admin Tool, when you attempted to enter multiple emails in the Email address that are notified of scheduled task results setting, an error would display stating the email addresses were invalid. This error is corrected.

Defect 1561603**Actuals Import Error**

A cache error would occur when importing Actuals from Maconomy via REST. This error is corrected.

Defect 1639368**Assignment Filter Result Error**

In the Resource Overview, when you filter assignments to view only those booked in the visible period, the system did not hide assignments that did not meet this criteria. It would only hide the bookings under the assignment. This error is corrected.

Defect 1535518**Error when Actuals Imported on Amount Event**

By error, actuals from amount events were included when importing actuals from Maconomy. This error occurred when there were time registrations on amount lines. This error is corrected. The system now excludes actuals from amount events from the import.

Defect 1693891**Exclude Subprojects from Under/Overspend**

When you use the **Under/Overspend** action to reallocate hours or amounts to the current period, the system would include subprojects in the reallocation. This error is corrected.

Statutory / BPM

Defect 1292903**Unable to Select Standard Dimensions When Slicing Data by Dimension**

Previously, when you ran BPM reports where you can slice data by dimension, for example AR Aging by Dimension, you could not select the Spec. 4-10 and Local Spec. 4-10 standard dimensions introduced in Maconomy 2.3. This error is corrected.

Defect 1312638**Negative Variance and Percentage in the Profit and Loss Report**

The Profit and Loss finance reports previously displayed incorrect variance and variance percentage figures when you apply natural sign. This error is corrected.

Defect 1317470**Disabled SAP Prompt**

There was an SAP issue where objects used for prompts had a default value of "Select Only from List." When you manually disabled the prompt, refreshed the report, and then returned to edit the query, the "Select Only from List" was enabled automatically again. Some of the reports may have "Select Only from List" enabled. This error is corrected in higher BO Versions.

Defect 1320032

Compare Fiscal Period/Year Field in the General Ledger Report Displays in Workspace Client

Previously, the General Ledger report in the Workspace Client prompted for Compare Fiscal Period/Year. The field in the selection criteria of the report is removed from the Workspace Client to be consistent with the prompts available in the BI LaunchPad.

Defect 1320042**Inconsistent Date Field and Prompts in AR Rollforward Report**

Previously, the **Statement Date** field in the selection criteria of the AR Rollforward report in the Workspace Client did not match the date prompts in BI LaunchPad. This error is corrected. The **Statement Date** field is changed to **From Date** and **To Date** fields.

Defect 1475650**Timeout Errors in Vendor Master Data Report**

It was previously possible to encounter timeout errors when running the Vendor Master Data report if Company Vendors had large amounts of data. This error is corrected.

Defect 1477055**Missing #VER and #TRANS Lines**

Previously, #VER and #TRANS lines were missing from the Standard Import/Export (SIE) report when there were no transactions from the previous year, even if the selection criteria included prior years. This error is corrected.

Defect 1497416**Customer Invoice Transaction Not Included in Report**

Kzs for Customer Invoice transactions were not included in the report when a company in the company specific values was selected and the **Use Entry/Period Dates for Statutory Reports** global system parameter was not enabled. Transactions should be included when a company in the company specific values in the system setup is selected. The Elster query then used the entry date as a filter for all its queries. This error is corrected such that the report only uses entry dates when you enabled the **Use Entry/Period Dates for Statutory Reports** global system parameter, or when you enable the specific companies that are members of the tax reporting unit used in the selection criteria. This applies to all company numbers that are set up on tax reporting unit.

Defect 1500653**#MULTIVALUE Error on A/R Aging and A/R Rollforward Reports**

Previously, when you drilled down to Customer Level 1 on A/R Aging and A/R Rollforward Reports, a #MULTIVALUE error appeared. This issue occurs when a Client/Customer Level 1 has transactions with multiple sub-level customers. This error is corrected.

Defect 1506265**Updated United Kingdom Folder Name**

In the Business Objects CMS, the folder containing report documents specific for United Kingdom was named UnitedKingdom, without a space. This is now updated to "UK" for consistency.

Defect 1509064**USync Password Check Fails for Users with Short Usernames**

The USync password check previously failed with an error message that says, "Password must contain at least one lowercase letter and at least one uppercase letter, and it must not contain a username." This error is corrected.

Defect 1516219**Standard Billing Price is Set to 0 on Job Invoices**

Previously, you could not report on standard billing prices using the Job Invoicing universe unless you were also reporting on registrations. If you reported on invoices, the system derived the standard billing prices from the job entries representing registrations. This error is corrected.

Defect 1516876**Time Sheet Status, by Day Report Uses a Deprecated Company Object in a Filter**

The Time Sheet Status, by Day standard report previously showed inflated values when you filtered by Company No. The report incorrectly used a deprecated **Company No.** object for filtering company numbers. This error is corrected.

Defect 1517214**Kz46 and Kz47 Not Including German Vendor Transactions**

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

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

Defect 1517956**USync: Null Error When Syncing on a BO Server**

Previously, a null pointer exception occurred when you run USync on a system with more than 1000 users. The issue no longer exists on BO SP5 Patch 11 and BO SP9 Patch 4.

Defect 1518117**Improved Percent Encoding on UKMTD Fraud Prevention Headers**

The encoding of spaces on the following headers are corrected from using "+" to "%20":

- Gov-Client-Local-IPs
- Gov-Client-User-IDs
- Gov-Client-MAC-Addresses
- Gov-Client-User-Agent
- Gov-Client-Multi-Factor

Defect 1518119**Incorrect OS-Version Mapping**

Previously, the system derived the os-version key field of the Gov-Client-User-Agent header from part of the operating system name. This error is corrected such that it is now mapped to the operating system version.

Defect 1524284**Incorrect Format of Gov-Client-Device-ID Header**

The UK MTD Fraud Prevention Header for Gov-Client-Device-ID previously used an incorrect format. It had more than 128 bits or 32 hex characters. This error is corrected. A version 3 UUID from the installation number of Maconomy is now generated.

Defect 1525704**Vendor Transactions Report Outputs All Vendor Entry Data**

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

Defect 1527615**Customer Profitability Reports Do Not Generate Data**

Previously, the following Customer Profitability reports did not show data:

- Customer Profitability
- Customer Profitability, by Customer
- Customer Profitability, by Customer (Customer Hierarchy)

This error is corrected.

Defect 1527619**Revenue Analysis Reports Do Not Generate Any Data**

Previously, the following reports did not display the data created in the system:

- Revenue Analysis
- Revenue Analysis (Customer Hierarchy)
- Revenue Analysis, by Customer
- Revenue Analysis, by Customer (Customer Hierarchy)

This error is corrected.

Defect 1527680**Vendor Transactions Report Fails When Retrieving Large Data**

Previously, when you ran the Vendor Transactions report and large data was involved, the background task failed and would show either of the following errors:

- Server error calling database function 'db:Sql': Could not peak byte from input stream: Connection reset
- Aborted by system due to failure on completion

This error is corrected.

Defect 1527753**Unable to Get Values for the "Account No." Prompt in BPM Reporting Finance Reports**

Previously, when you ran a finance report in BPM Reporting, you would encounter an error if you tried to get a list of values for the **Account No.** prompt. This error is corrected.

Defect 1538104**Incorrect Join in Utilization Universe**

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

Defect 1538516**Removed Deprecated Filter From SIE Report**

Previously, the SIE report used the "Profit and Loss Accounts" predefined filter for filtering the accounts in the query, which resulted to error. This is now corrected such that the deprecated object is removed. The report now uses the "P&L Accounts" predefined filter.

Defect 1541772**Job Status, by Task & Employee Category Report Multiplies the Open Billing Price**

Previously, the values for the first row of the Job Status, by Task & Employee Category report were distributed to the other rows due to missing objects in the report. This error is corrected. Dimension objects are made available in both invoicing and budgeting report queries to display the correct billing price.

Defect 1547727**Incorrect Year-To-Date Balance in Trial Balance Report**

Previously, the Trial Balance Report did not display the correct Year-To-Date balance when using odd fiscal years. The report assumed that the first period of the Year-To-Date was the first calendar period. However, if the company is set up with an odd fiscal year, the start of the fiscal year is the first calendar period. The Year-To-Date section should start at the first period of the company's fiscal year. This error is corrected.

Defect 1549945**NSAFT: Incorrect Opening and Closing Balances if Multiple Companies Are Selected**

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

Defect 1562129**UKMTD Fraud Prevention Header Shows Incorrect Gov-Vendor-Version**

Previously, the Fraud Prevention Header showed an incorrect Gov-Vendor-Version. This error is corrected.

Defect 1564429**SIE: Missing #KONTO**

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

Defect 1570592**Fiscal Year-Period Does Not Filter Finance Entries**

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

Defect 1572074

NSAFT Tax Settlement Entries Display Separately on <TaxInformation>

Previously, the report displayed each tax settlement entry separately on the <TaxInformation>. This error is corrected such that the report shows the total tax amount of all the tax settlement entries for each finance entry.

Defect 1582334**Customer Invoices Report Incorrectly Shows Reconciled Entries**

The Customer Invoices report incorrectly included reconciled entries even though the **Include Closed Entries** filter was set to "No." This error is corrected.

Defect 1585479**GoBD: Stack Trace Error When Generating Order/Banking Master Data Report**

Previously, when you generated the GoBD statutory report, a "REMOVEDPAYMENTAGENTNUMBER": invalid identifier [REMOVEDPAYMENTAGENTNUMBER] stack trace error appeared in the background tasks. This error is corrected such that the following fields are removed from Orderline:

- NEGATEDORIGINALORDERNUMBER
- REMOVEDPAYMENTAGENTNUMBER
- PaymentAgentInformation.java
- PaymentMode.java

Defect 1591781**GoBD: Invalid Column Name When Generating Job Entries Report**

Previously, when you generated the GOBD statutory report for job entries, a stack trace error appeared in the background tasks. This error is corrected such that the following fields are removed from JobEntry:

- NumberOfHoursRegistered
- NumberOfHoursInvoice
- Invoice
- BillingPriceTotalBase
- BillingPriceTotalCurrency

Defect 1593425**Updated Reporting Structure Name for Cash Flow Statement Indirect Method Report**

The standard reporting structures for Cashflow Statement reports are now aligned. There is one reporting structure for each report to avoid confusion.

Defect 1593577**UK MTD: Internal Error When Company Tax Number Contains Non-Alphanumeric Characters**

When the **Company Tax Number** field previously contained non-alphanumeric characters, including white spaces, the system generated an illegal character exception error instead of a standard Maconomy error, which prevented VAT submissions. This error is corrected.

Defect 1601102

Incorrect Cashflow Amount and Cash Closing Balance

The Cashflow Statement report did not add the Depreciation back to Net Profit, which caused incorrect results. This error is corrected. Thus, the reporting structure is updated to allow duplicates.

Defect 1604581**Total for Grouping Level 3 Does Not Show in Standard Trial Balance Report**

Previously, the lines for Grouping Level 3 did not display in the Trial Balance report. The reporting structure was not set to **Autofit height to content**. This error is corrected.

Defect 1605495**NSAF-T: Duplicate Transaction ID for Timesheet Entries**

Previously, each timesheet entry displayed as a different transaction even though it has the same transaction number. This error is corrected. Transactions are now grouped according to the transaction header and timesheet entries now appear on the <Line> level with the entry date shown on the <ValueDate>. Additionally, <ValueDate> only displays if it is different from the <TransactionDate>.

Defect 1605948**Missing Job Company No. in Selection Criteria of Realization Reports**

Previously, the Job Company No. label and value did not display in the selection criteria of the Realization reports in the Workspace Client. This error is corrected. The **Job Company No.** field is added to the Workspace Client.

Defect 1614884**NSAFT: Increased TaxCode Character Limit in <TaxInformation>**

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

Defect 1621162**NSAFT: New Option to Display Selection Date or Fiscal Year-Period on <SelectionCriteria>**

You can now select whether to display <SelectionStartDate><SelectionEndDate> or <PeriodStart><PeriodStartYear><PeriodEnd><PeriodEndYear> on the selection criteria by selecting the **Show fiscal year-period in selection criteria** check box.

Defect 1622126**NSAFT: TransactionType Causes Duplicate TransactionID**

Previously, <TransactionType> was mapped to an automatic entry field in Maconomy to determine whether it is a normal or automated transaction. However, this caused the same transaction to appear twice in the NSAFT report. This error is corrected. <TransactionType> is now mapped to **Transaction Type** field in Maconomy. Note that it only has an 18-character limit.

Defect 1622140**NSAF-T: <RecordID> is Remapped to Combined Sequence Number**

The <RecordID> needs to be unique for each entry. However, the sequence number repeats every year. To prevent issues, the <RecordID> is remapped from **Sequence No.** field to **Combined Sequence No.** field. This combines the sequence number, which includes the year in its format.

Defect 1625293

Missing Currency Type Prompt in Selection Criteria of Cash Flow Statement Direct Method Report

Previously, the Currency Type prompt did not display in the selection criteria of the Cash Flow Statement Direct Method report. However, the report still generated with a default value of **Company** as currency type. This restricted the options to generate the report using your preferred currency type without having to reopen the selection criteria from BI Launchpad. This error is corrected. The **Basis** field is added to allow you to select your preferred currency type.

Defect 1626871**GoBD: Error When Generating Asset Transactions**

Previously, when you generated the GoBD statutory report for asset transactions, you would encounter an error with an invalid 'Amount Enterprise' column name. The following changes were made to fix the issue:

- The AMOUNTENTERPRISE query field is renamed to AMOUNTASSETENTERPRISE.
- The CURRENCY query field is renamed to ASSETBASECURRENCY.
- THEAMOUNT is renamed to AMOUNTADJUSTMENTCURRENCY.
- The AMOUNTCURRENCY is renamed to AMOUNTASSETBASE.

Defect 1637586**SIE: Missing #DIM Lines**

Previously, the #DIM lines were missing for Spec. 1-10 fields. The fields did not display in the file even if you selected the check boxes. This error is corrected.

Defect 1652201**NSAFT Only Allows Two Decimals on Exchange Rate**

Previously, the <ExchangeRate> number format only allowed two decimal places. This is corrected such that it follows the format based on the schema with eight decimal places and 18 digits for the combined total of whole number and decimal places.

System Admin**Defect 1594917****Running Services Block CU Installer**

When using the CU installer, Coupling Services had to be stopped on the target applications especially for the second or succeeding nodes since the installer will not proceed if it detects that there are still active users running on the system, even if you manually disconnected them via CMD. This error is corrected, and MConfig now stops running Coupling Services on all nodes.

Defect 1682430**Missing Indexes on SQL Server**

On SQL Server, uniqueness constraints cannot be deferred. This means that the supporting indexes are not created and the corresponding "Application" indexes are not created either because they have been filtered away when determining Standard Indexes and Constraints. To resolve the issue, we have created separate files for Oracle and SQL server describing the standard indexes and constraints.

Defect 1502365**Timezone Error Update**

A number of places in Maconomy contain date and time fields that are supposed to show date and time information derived from user's local timezone. However, due to a defect, the server's default timezone was always used to calculate this information. This defect has now been fixed.

Defect 1550940**BGT - Could Report Wrong Host Name**

In cases where the background task framework showed the hostname, this was previously shown as a fully qualified domain name (FQDN). This is changed and now only the simple hostname is shown.

Before 2.6:

MyHost.ads.deltak.com

2.6:

MyHost

This change affects the display for hostname in the Background Task workspace and emails sent from the background task framework.

Defect 1498498**BGT - Fields from Card-Pane Could Not Be Used in Record Condition**

When defining scheduled rules and tasks in the background task framework, it is now possible to use fields from the card-pane in the current container when defining a record condition for a table-pane in a rule/task. Fields from the card-pane in the current container are accessible by the prefix: 'card.', e.g. 'card.EmployeeNumber'.

Defect 1528608**BGT - Non-Singleton Container Without a Filter Reports Error**

You can now define a scheduled rule in the background task framework for a non-singleton container without a filter defined, and not get the error: One of either 'Match All' or 'Container Selection' fields (but not both) should be defined for container '<ContainerName>'.

Defect 1542999**Context Arguments Missing in Unlocalized Error Messages**

Some unlocalized error messages in error-logs and error-emails were missing context arguments. These included: There are too few () servers configured for the background task administrator locale... The above should have been: There are too few (10) servers configured for the background task administrator locale... The issue has been fixed.

Defect 1543279**APM: Failing WebDaemon Requests Were Not Logged**

A legacy CGI web request (MScript, Analyzer, etc.) that failed due to either an unexpected server process termination or a client connection termination was not reported as failed in the APM monitor log (maconomy-monitor.log). This meant that it was not possible to detect and diagnose such errors in the APM log and associated log reporting tools.

Defect 1563281**Error Uploading Files on Linux**

From release 2.6, the Security FileCheck is enabled by default, as it was not possible to upload any file on Linux due to how arguments were given to the command executor. This has now been fixed.

Defect 1575173**Missing Error Status**

Previously, when an error occurred during commit and/or rollback of the execution status of a background task, the execution status was marked as 'Aborted' and the reason for abort was not logged on the task. This was especially cumbersome when the error was a 'Missing access to the BackgroundTaskLogging-container' as this is a setup-error which should be fixed by the batch-administrator. This issue has now been fixed and the error reason (such as missing access) is logged.

Defect 1575428**Error in the EmailOnAction Action**

An error in the EmailOnAction action (used to send e-mails after performing some action in Maconomy, possibly with documents resulting from the embedded action being attached) meant that if an error occurred during sending of an email, the document to be attached could be attached to another mail (for a potentially different recipient). This error has now been fixed.

Defect 1600730**BGT: Indefinite Committed State**

In rare cases, a background task could end up in the state "Committed" indefinitely. This could stop other tasks from executing. Furthermore, if this happened to the "system task," no schedule rules would run. This error has been fixed.

Defect 1605551**Notification Calculation Log File Errors**

When doing notification calculations, Maconomy was logging exceptions (including stack traces) in cases where it was not needed. This led to spamming of the log file in cases where the system is not optimally configured, such as when a user does not have access to needed dialogs. The logging has been fixed and stack-traces are no longer (only the message) when users do not have access to a needed dialog.

Defect 1605552**BGT - Logging for Transaction of Task Improved**

The logging (when enabled for bug-tracing) during execution of background tasks has been improved. More information has been added in the log.

Defect 1633444**BGT - LayoutNameType Popups Cannot Be Used**

Background tasks attempting to update fields of type "LayoutNameType" would typically fail during execution. The work-around for this was to mark such field values as being of type "expressions" and making use of the expression function maconomy:popup ("LayoutNameType", <literal-value>, <ordinal-of-the-chosen-literal-value>). This bug has now been fixed so that you can make updates to values of type LayoutNameType just by specifying the value as LayoutNameType'<literal-value> and the value does not have to be marked as an expression.

Defect 1636288**BGT - Fields are Sometimes Not Validated Correctly**

In some cases, the specification of background tasks and rules via WSC would allow non-existent fields to be added as data-fields. The bug has been corrected and you now generate an error in these cases.

Defect 1684681**BGT - Inefficient Handling of Chained Tasks**

When "chained background tasks" are generated from a schedule rule, their execution may sometimes be handled inefficiently. Performance optimizations have been made so that this is now handled better, in some cases significantly faster.

Defect 1445190**Server: Disable NoWait Cursors by Default**

The support for NoWait semantics on dialog update cursors has been removed. These semantics were originally introduced as a way to prevent update cursors from hanging on conflicting database locks, but they also meant that update requests would fail even on short-lived lock contention, where it often would make more sense to wait for the lock to be released and try the update anyway.

The use of NoWait semantics for dialog cursors is now desupported, along with the server configuration setting that used to control this behavior:

```
[ServerConfig]
```

```
SQL_NoWaitEnabled (desupported)
```

Defect 1450806**Security Log Enabled by MaconomyCustom.ini Setting**

Previously the Security Log was enabled by setting the +LL option using the EditStringResource.exe tool, which was confusing and error-prone. Now the Security Log is enabled by setting:

```
[ServerConfig]
```

```
LogSuccessfulLogins=True
```

in the MaconomyCustom.ini.

See further details on the Security Log in the System Admin Guide.

Defect 1462706**Deletion Could Cause Duplicate Line Numbers**

In rare cases, deleting records in the database could lead to duplicate line numbers.

Defect 1527101**MaconomyServer.log File Does Not Rotate**

When the specified maximum file size for MaconomyServer.log was exceeded, a new log file was not always created and the previous logfile was re-used. This error has been corrected.

Defect 1551081**BGT - System Issued False Warning**

In cases where multiple coupling services are used, and some of these coupling services have been deliberately removed from the pool of coupling services to perform background task operations, the background-task self-monitoring system might send a false warning that the background task system system was running with reduced capacity. The error has now been

fixed, which means that coupling services that have deliberately specified not to perform background tasks will be disregarded.

Defect 1563280**Incorrect Sort Order on MQL Queries**

MQL queries specifying sorting on the same field twice, but with different ordering directions, were mistakenly sorted as the LAST sort-order only. This also had an implication for custom containers contributed as an extension, since it was not possible to revert the sort-order on any of the key-field columns in the filter. This error has now been fixed, and MQL-queries may now specify an order-by on the same field (such as ORDER BY FieldA DESC, FieldA ASC) and it will behave correctly (in essence, ordering in accordance with the FIRST specification). This also implies that it will be possible to revert the ordering on all fields in the filter of a custom container.

Defect 1573151**Setup Page Continuous Display**

A bug on Splunk 8.4 caused the setup page to always display, making it impossible to access the application. This error is corrected.

Defect 1573948**Additional File Format for Default Filetypes Allowed for Upload in Maconomy**

New default accepted file types for Security FileCheck include:

7-zip archive data

ISO-8859 text

Rich Text Format data

Defect 1596567**MScript Function Returns Filenames in the Current Codepage**

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

Defect 1609546**Improved McKeyExistsException Error Message**

Previously, when trying to create a new record in a dialog with the same key values as an already existing record, you would get an error saying "This entry already exists." If you have an extension that tries to create entries in a completely different dialog, then this message can be confusing and even misleading. The message has been changed to include the name of the underlying dialog. The message ID has not changed.

Defect 1682409**ActionCard Dialogs Handled Cancelled CheckWarnings Incorrectly**

The MaconomyServer dialog engine did not handle parameter dialog operations correctly, if they were cancelled by the user through a "CheckWarning" callback. This meant that the operation did not appear as cancelled internally in the container API, and in the RESTful API the operation would also appear as completed (HTTP response: 200 OK) instead of the expected status (HTTP response: 422: Unprocessable entity).

Defect 1682911

Server Start Performance

We have removed performance overhead on server start, which was induced by the Keystore security feature.

Defect 1422352**Dictionaries Translating Expressions Fail Loading**

Dictionaries containing translations of expressions can cause layouts or workspaces to fail loading (for example, Totals for `^{JobProgressHistoryFilter.EstimateDate}` Totals for `^{EngagementProgressHistoryFilter.EstimateDate}`) The SolutionDictionary tool and the dictionary validation now take this into account.

Defect 1227455**Import Log Files Missing File Extension**

Previously, log files from running import programs were missing an extension in the file name. Now log files will have the extension ".log".

Defect 1310628**Last Field Missing in Import Programs Help**

When using the Help feature of import programs, the generated format lines were missing the last field.

Defect 1459313**Reload Web Server Configuration**

Previously, MConfig would restart IIS/Apache web server unconditionally when installing Maconomy. MConfig will now only restart specific sites.

Defect 1462458**Long Password Caused MConfig to Hang**

When starting MConfig the first time on Windows, the user Maconomy is created if necessary. Previously, if the supplied password was longer than 14 characters, MConfig would hang. This issue is now fixed.

Defect 1477827**MConfig Offered SID Creation**

On Remote/Client Database Entries MConfig should not offer SID creation on remote/client Database entries. This possibility has been removed from MConfig.

Defect 1493560**Wrong Timestamp on Files Unzipped from an APU**

When an APU was extracted with MConfig, files could get time stamps incorrectly adjusted for daylight savings time. This error is corrected.

Defect 1547762**Error in Detection of SQLServer Named Instances**

SQLServer named instances could be detected and stored in the MConfig registry with wrong version data. This error is fixed.

Defect 1561054**Ampersand Caused Error in Project Name**

In the web client, it is not possible to access jobs with a project name containing the ampersand character, and attempts resulted in an Invalid response error 400. The fix is the removal of the ampersand.

Defect 1572200**Application Version Shown Incorrectly**

In the Application window, the field Application version should show full version information, such as "Maconomy W 21.0.103c". Previously, you might see incorrect information, such as "Maconomy W 21.0" or "Maconomy W 22.00". This issue is now fixed by providing correct information.

Defect 1582922**Check for Missing Update-/RequestLog.cnf**

Creating a new application with shortnames at one time would fail if add-ons 32 and 33 were enabled due to missing Update-/RequestLog.cnf files. This led to a number of inconsistencies. This issue is now fixed by copying cnf files from the PUs, or returns an error message.

Defect 1582924**Missing Coupling Service**

When creating a new application, the Coupling Service may in some cases not be installed correctly. This issue is now fixed.

Defect 1583085**Web Client FPU Unpacked Twice**

Previously, when installing the web client, it was unpacked twice. This is corrected by adding a condition for a local machine and remote server.

Defect 1601240**Fatal Error when Creating Application and Shortname at the Same Time**

When you decide to create an Application in MConfig and attach a Shortname all in the same process, you can encounter a fatal error after validating the installation. This is now fixed by showing a warning message and preventing you from creating an Application and Shortname (that already exists) at the same time which causes the error.

Defect 1613093**MConfig Handles Changes in Delete Trigger Scripts**

Installing an APU with a changed CreateDeleteTriggers.sql script should result in installing new triggers, possibly first dropping existing triggers. This error is now corrected.

Defect 1652209**Missing Delete Triggers**

When installing AnalytixBI, you also get delete triggers. This is noted in the registry but isn't cleared when dropping the triggers. This is fixed by clearing the delete triggers.

REST API**Defect 1264944****Server Error for Requests Missing Authentication Headers**

Previously, requests without an authentication header submitted towards a Maconomy RESTful API using a browser resulted in a server error. This error is corrected. Now, such requests will trigger an XML formatted 401 Unauthorized response instead of a server error.

Defect 1379429

Ambiguous Auth Endpoint Errors

401 Errors from the Auth endpoint were previously ambiguous. This is corrected. In the Maconomy Authentication Web Service version 1.1, *404 Unauthorized* responses are reserved for the Maconomy authentication towards the web service itself. *500 Service Error* responses will be returned when problems occur in connection with a requested third-party authentication action.

Defect 1529910

Project Creation Error

Previously, an error occurred when you tried to create a new project without having "Create" access. This error is corrected.

From version 5.0 of the Containers Web Service, container resources expose an access hyperlink, allowing the client program to retrieve information about the authenticated user's CRUD access rights. Also, the appearance of hyperlinks relevant for data entry loading or initialization is dependent on the user's CRUD access rights.

Database Changes

This section contains the database changes from Maconomy version 2.5.4 to 2.6.

Maconomy Changes

Summary

3 relations created

13 relations removed

87 were expanded

8 were moved

77 were renamed

186 new fields

193 removed fields

60 renamed fields

Details per Relation

```
Relation: LIFECYCLESTAGE (removed)
Relation: EVENTLINE (removed)
Relation: COMPENSATIONPACKAGEELEMENT (removed)
Relation: LIFECYCLESTAGEDEFINITION (removed)
Relation: TODODEFINITION (removed)
Relation: MONITOR (removed)
Relation: LIFECYCLEDEFINITION (removed)
Relation: LIFECYCLETRANSITION (removed)
Relation: GENERALMONITORHEADER (removed)
Relation: LIFECYCLETRANSITIONDEFINITION (removed)
Relation: LIFECYCLE (removed)
Relation: LIFECYCLETODO (removed)
```

Relation: LIFECYCLERULEDEFINITION (removed)

Relation: USERROLEACTIONINFORMATION
 Field: CANSEEHRFORALLEMPLOYEES added
 Field: CANSEEHRFORSUBORDINATES added
 Field: CANSEEHRFORMENTEES added
 Field: CANSEEHRASSECRETARY added
 Field: CANAPPROVEMONITORS removed

Relation: SEARCHBUDGETCONTROL
 Field: EXCHANGERATETABLE added

Relation: CONTACTCOMPANY
 Field: BLOCKED removed

Relation: JOBPOSTINGREFERENCELINE
 Field: WIPUNREALIZEDENTERPRISEEXCHA added
 Field: IOAUNREALIZEDENTERPRISEEXCHA added
 Field: COSTPRICEUNITPRICEROUNDING added
 Field: COSTPRICEUNITPRICEENTERPRISE added

Relation: PURCHASEORDERLINE
 Field: ACCRUALPLANAMOUNTENTERPRISE added
 Field: JOBBUDGETLINENUMBER removed
 Field: REMOVEDTEXTLINE removed
 Field: REMOVEDINVENTORYCONTROL removed

Relation: INVOICECUSTOMERAGING
 Field: REMOVEDREMAINDER removed
 Field: REMOVEDREMAINDER30 removed
 Field: REMOVEDREMAINDER60 removed
 Field: REMOVEDREMAINDER90 removed
 Field: REMOVEDREMAINDER120 removed
 Field: REMOVEDBALANCECREDIT removed

Relation: TARGETGROUPSPECHEADER
 Field: ACCESSLEVELNAME removed

Relation: BUDGETREALLOCATIONJOURNAL
 Field: REALLOCATIONDATE removed

Relation: FINANCEBUDGETEMPLOYEE
 Field: DEPRECATEDPRODUCTIVEHOURS removed
 Field: DEPRECATEDPRODUCTIVEHOURSPER removed

Relation: COMPENSATIONTYPE
 Field: DEPRECATEDNUMBEROFPAYPERIODS removed

Relation: SEARCHBUDGETINSPECTION
 Field: EXCHANGERATETABLE added

Relation: JOBENTRY
 Field: INCOMINGCOSTPRICEEVATORIGCUR added
 Field: INCOMINGCOSTPRICEIVATORIGCUR added
 Field: NUMBEROFHOURSREGISTERED removed
 Field: NUMBEROFHOURSINVOICE removed

Field: COSTPRICETOTAL removed
 Field: BILLINGPRICETOTALCURRENCY removed
 Field: BILLINGPRICETOTALBASE removed
 Field: INVOICE removed

Relation: APPROVALLINE
 Field: ALLOWSELFAPPROVAL changed name from SUBMITTERCANAPPROVE
 Field: APPROVERADVANCEDREFERENCE added
 Field: SUBSTITUTEADVANCEDREFERENCE added
 Field: SUPERAPPROVERADVANCEDREFEREN added

Relation: EMPLOYEE
 Field: PRIVATEPHONE added
 Field: SERVICEINVENTORYNAME removed
 Field: REVISIONVALIDFROMDATE removed
 Field: REVISIONVALIDTODATE removed
 Field: REVISIONNUMBER removed

Relation: OUTPUTDATALINE
 Field: ISCANCELLED removed
 Field: CANCELLINGENTRY removed
 Field: CANCELLEDENTRYPRINTED removed
 Field: CANCELLEDPAYMENTNUMBER removed
 Field: CANCELLEDPAYMENTLINENUMBER removed

Relation: ORDERLINE
 Field: NEGATEDORIGINALORDERNUMBER removed

Relation: PAYMENTMODE
 Field: REMOVEDPAYMENTMODENUMBER removed

Relation: TARGETGROUPJOBREVENUERECOGNI
 Field: REMOVEDINCLUDEJOBSINQUOTE removed

Relation: EMPLOYEEEREVISION
 Field: PERSONALEMAILADDRESS changed name from PERSONALEMAILADDRESS
 Field: PRIVATEPHONE added
 Field: SERVICEINVENTORYNAME removed

Relation: PAYMENTMODEREMITTANCE
 Field: REMOVEDPAYMENTMODENUMBER removed

Relation: INTERCOMPANYENTRY
 Field: AMOUNTENTERPRISEEXECUTING changed name from AMOUNTENTERPRISE
 Field: PAYMENTCUSTOMER added
 Field: AMOUNTENTERPRISERESPONSIBLE added

Relation: SETTLEMENTINVOICE
 Field: AMOUNTENTERPRISEEXECUTING changed name from AMOUNTENTERPRISE
 Field: AMOUNTENTERPRISERESPONSIBLE added

Relation: USERINFORMATION
 Field: CLIENTTYPE removed

```

Field: STANDARDCOMPONENT removed

Relation: JOBINVOICELINE
Field: TOBEPRINTED removed
Field: NUMBEROFHOURSINVOICE removed
Field: OVERRUNADJUSTMENT removed

Relation: JOBBUDGETRELATIONSHIP
Field: JOBBUDGETLINENUMBER removed

Relation: TASKPROGRESSEENTRY
Field: JOBBUDGETLINENUMBER removed

Relation: INVOICINGPLANLINE
Field: ACTIVITYTYPE added

Relation: ASSETENTRY
Field: AMOUNTADJUSTMENTCURRENCY changed name from THEAMOUNT
Field: ASSETBASECURRENCY changed name from CURRENCY
Field: AMOUNTASSETBASE changed name from AMOUNTCURRENCY
Field: AMOUNTASSETENTERPRISE changed name from AMOUNTENTERPRISE
Field: AMOUNTADJUSTMENTENTERPRISE added

Relation: INTCOMPINTERESTNOTEJOURNAL
Field: INTERESTENTERPRISEEXECUTING changed name from
INTERESTENTERPRISE
Field: INTERESTENTERPRISERESPONSIBL added

Relation: JOBHEADER
Field: BLOCKEDFORPURCHASING added
Field: SPECIFICATIONTIME removed
Field: SPECIFICATIONAMOUNT removed
Field: INVOICECOSTPRICE removed
Field: INVOICEBILLINGPRICECURRENCY removed
Field: INVOICEBILLINGPRICEBASE removed
Field: OPENCOSTPRICE removed
Field: OPENBILLINGPRICECURRENCY removed
Field: OPENBILLINGPRICEBASE removed
Field: SHOWONLYTOTAL removed
Field: SHOWAMOUNTONLINES removed
Field: INVOICEFROMQUOTE removed
Field: SHOWITEMSSEPARATELY removed
Field: SHOWMARKUPSEPARATLY removed
Field: INVOICECOSTPRICEENTERPRISE removed
Field: OPENCOSTPRICEENTERPRISE removed
Field: OPENBILLINGPRICEENTERPRISE removed
Field: INVOICEBILLINGPRICEENTERPRIS removed
Field: KONASPACE NUMBER removed

Relation: SETTLEMENTINVOICESPECIFICATI
Field: AMOUNTENTERPRISEEXECUTING changed name from
AMOUNTENTERPRISE
Field: AMOUNTENTERPRISERESPONSIBLE added

Relation: MOVEMENTVOUCHER
Field: INVENTORYVALUEBASE changed name from INVENTORYVALUE

```

Field: ROUNDINGRECEIVINGENTERPRISE changed name from ROUNDINGENTERPRISE
 Field: INVENTORYVALUERECEIVINGINVEN changed name from INVENTORYVALUETORECEIVINGINV
 Field: INVENTORYVALUECURRENCY added
 Field: INVENTORYVALUESHIPPINGENTERP added
 Field: INVENTORYVALUERECEIVINGENTER added
 Field: DUTYTOINVENTORYENTERPRISE added
 Field: ROUNDINGBASE removed

Relation: VATCODE
 Field: VATPOPUP5 added
 Field: VATPOPUP6 added
 Field: VATPOPUP7 added
 Field: VATPOPUP8 added
 Field: VATPOPUP9 added
 Field: VATPOPUP10 added

Relation: VENDORINVOICEJOURNAL
 Field: INVOICERECEIVEDDATE added

Relation: COMPANYINFORMATION
 Field: SALESEXCHANGERATETABLE added
 Field: PURCHASEEXCHANGERATETABLE added
 Field: DUTYEXCHANGERATETABLE added
 Field: BUDGETEXCHANGERATETABLE added
 Field: MISCELLANEOUSEXCHANGERATETAB added
 Field: FROMOPENENTRY removed
 Field: TOOPENENTRY removed
 Field: JOBCOSTFROMOPENENTRY removed
 Field: JOBCOSTTOOPENENTRY removed
 Field: ACCRUALTOOPENENTRY removed

Relation: JOBPRICELISTLINE
 Field: OVERTIMECHGPCTCOSTORBASESALA changed name from OVERTIMECHGPERCENTAGECOST
 Field: ZEROMARKUPPERCENTAGE added
 Field: ZEROSTDMARKUPPERCENTAGE added
 Field: ZEROINTERCOMPPRICEPERCENTAGE added
 Field: ZEROADJUSTMENTPERCENTAGE added
 Field: JOBPRICELISTNUMBER removed

Relation: PARENTPLANELEMENT
 Field: JOBBUDGETLINENUMBER removed

Relation: NOTIFICATIONTYPE
 Field: DEPRECATEDNOTIFICATIONCATEGO changed name from NOTIFICATIONCATEGORY
 Field: DEPRECATEDPRIORITYTYPE changed name from PRIORITYTYPE
 Field: DEPRECATEDNOTIFICATIONRELATI changed name from NOTIFICATIONRELATION
 Field: DEPRECATEDDUPLICATEHANDLING changed name from DUPLICATEHANDLING
 Field: DEPRECATEDBELONGSTOWORKFLOW changed name from BELONGSTOWORKFLOW
 Field: DEPRECATEDLIFECYCLEDEFINITIO changed name from

LIFECYCLEDEFINITIONNUMBER

Field: DEPRECATEDGENERALMONITORNUMB changed name from
GENERALMONITORNUMBER

Field: DEPRECATEDDEFINITIONKEYNUMBE changed name from
DEFINITIONKEYNUMBER

Field: DEPRECATEDPRESENTATIONDIALOG changed name from
PRESENTATIONDIALOG

Field: STANDARDPRIORITY removed

Field: PRESENTATIONUNIVERSE removed

Field: PRESENTATIONLAYOUT removed

Field: ROUTINE1PROCEDURE removed

Field: ROUTINE2PROCEDURE removed

Field: ROUTINE3PROCEDURE removed

Field: ROUTINE4PROCEDURE removed

Field: ROUTINE5PROCEDURE removed

Field: ROUTINE1NAME removed

Field: ROUTINE2NAME removed

Field: ROUTINE3NAME removed

Field: ROUTINE4NAME removed

Field: ROUTINE5NAME removed

Field: ACCESSLEVELNAME removed

Field: PARAMETERNAME1 removed

Field: PARAMETERNAME2 removed

Field: PARAMETERNAME3 removed

Field: PARAMETERNAME4 removed

Field: PARAMETERNAME5 removed

Field: PARAMETERNAME6 removed

Field: PARAMETERNAME7 removed

Field: PARAMETERNAME8 removed

Field: PARAMETERNAME9 removed

Field: PARAMETERNAME10 removed

Field: PARAMETERREFERENCE1 removed

Field: PARAMETERREFERENCE2 removed

Field: PARAMETERREFERENCE3 removed

Field: PARAMETERREFERENCE4 removed

Field: PARAMETERREFERENCE5 removed

Field: PARAMETERREFERENCE6 removed

Field: PARAMETERREFERENCE7 removed

Field: PARAMETERREFERENCE8 removed

Field: PARAMETERREFERENCE9 removed

Field: PARAMETERREFERENCE10 removed

Field: STANDARDTEXTFIELD1 removed

Field: STANDARDTEXTFIELD2 removed

Field: STANDARDTEXTFIELD3 removed

Field: STANDARDTEXTFIELD4 removed

Field: STANDARDTEXTFIELD5 removed

Field: STANDARDTEXTFIELD6 removed

Field: STANDARDTEXTFIELD7 removed

Field: STANDARDTEXTFIELD8 removed

Field: STANDARDTEXTFIELD9 removed

Field: STANDARDTEXTFIELD10 removed

Field: ROUTINE1PACKAGE removed

Field: ROUTINE2PACKAGE removed

Field: ROUTINE3PACKAGE removed

Field: ROUTINE4PACKAGE removed

Field: ROUTINE5PACKAGE removed

Field: EFFECTIVEFROMPACKAGE removed
 Field: EFFECTIVEFROMPROCEDURE removed

Relation: VATSETTLEMENTENTRY
 Field: VATPOPUP5 added
 Field: VATPOPUP6 added
 Field: VATPOPUP7 added
 Field: VATPOPUP8 added
 Field: VATPOPUP9 added
 Field: VATPOPUP10 added

Relation: INTCOMPINTERESTCALCSPECIFICA
 Field: INTERESTENTERPRISEEXECUTING changed name from INTERESTENTERPRISE
 Field: INTERESTENTERPRISERESPONSIBL added

Relation: SALESLISTSYSTEMREENTRY
 Field: DEPRECATEDLASTLINENUMBER removed

Relation: JOBBUDGETLINEPERIOD
 Field: JOBBUDGETLINENUMBER removed

Relation: MODULUSCALCULATION
 Field: ADDZEROES removed

Relation: NOTIFICATION
 Field: MONITORNUMBER removed
 Field: EFFECTIVEFROMDATE removed
 Field: EFFECTIVEFROMTIME removed
 Field: NOTIFICATIONTEXT removed
 Field: PRIORITYTYPE removed
 Field: PRIORITY removed
 Field: CONFIRMEDDATE removed
 Field: CONFIRMEDTIME removed
 Field: ALLOWNORECEIVER removed

Relation: EMAILALERTSTEMPLATE
 Field: PORTALLOGINURL removed

Relation: CUSTOMERJOURNAL
 Field: ORIGINALCURRENCY removed
 Field: ORIGINALAMOUNT removed

Relation: POPUPTYPE
 Field: TITLEOFRESERVEDSTRING1 changed name from FIXEDTEXTS1
 Field: TITLEOFRESERVEDSTRING2 changed name from FIXEDTEXTS2
 Field: TITLEOFRESERVEDSTRING3 changed name from FIXEDTEXTS3
 Field: TITLEOFRESERVEDSTRING4 changed name from FIXEDTEXTS4
 Field: TITLEOFRESERVEDAMOUNT1 changed name from FIXEDTEXTA1
 Field: TITLEOFRESERVEDAMOUNT2 changed name from FIXEDTEXTA2
 Field: TITLEOFRESERVEDAMOUNT3 changed name from FIXEDTEXTA3
 Field: TITLEOFRESERVEDAMOUNT4 changed name from FIXEDTEXTA4
 Field: TITLEOFRESERVEDREAL1 changed name from FIXEDTEXTR1
 Field: TITLEOFRESERVEDREAL2 changed name from FIXEDTEXTR2
 Field: TITLEOFRESERVEDREAL3 changed name from FIXEDTEXTR3
 Field: TITLEOFRESERVEDREAL4 changed name from FIXEDTEXTR4

Field: TITLEOFRESERVEDINTEGER1 changed name from FIXEDTEXTI1
Field: TITLEOFRESERVEDINTEGER2 changed name from FIXEDTEXTI2
Field: TITLEOFRESERVEDINTEGER3 changed name from FIXEDTEXTI3
Field: TITLEOFRESERVEDINTEGER4 changed name from FIXEDTEXTI4
Field: TITLEOFRESERVEDBOOLEAN1 changed name from FIXEDTEXTB1
Field: TITLEOFRESERVEDBOOLEAN2 changed name from FIXEDTEXTB2
Field: TITLEOFRESERVEDBOOLEAN3 changed name from FIXEDTEXTB3
Field: TITLEOFRESERVEDBOOLEAN4 changed name from FIXEDTEXTB4
Field: TITLEOFRESERVEDDATE1 changed name from FIXEDTEXTD1
Field: TITLEOFRESERVEDDATE2 changed name from FIXEDTEXTD2
Field: TITLEOFRESERVEDDATE3 changed name from FIXEDTEXTD3
Field: TITLEOFRESERVEDDATE4 changed name from FIXEDTEXTD4
Field: TITLEOFRESERVEDTIME1 changed name from FIXEDTEXTT1
Field: TITLEOFRESERVEDTIME2 changed name from FIXEDTEXTT2
Field: TITLEOFRESERVEDTIME3 changed name from FIXEDTEXTT3
Field: TITLEOFRESERVEDTIME4 changed name from FIXEDTEXTT4

Relation: DOCUMENTARCHIVELINE

Field: INTERNALDOCUMENTTYPE removed
Field: DOCUMENTTYPE removed
Field: DOCUMENTSIZE removed
Field: CHANGEDDATE removed
Field: CHANGEDTIME removed
Field: REMARK1 removed
Field: REMARK2 removed
Field: REMARK3 removed

Relation: JOBCURRENCYADJUSTMENT

Field: ADJUSTMENTENTERPRISE added
Field: ADJUSTMENTBALANCINGENTERPRIS added

Relation: VATREPORTINGUNIT

Field: EXCHANGERATETABLE added

Relation: VATREPUNITSELECTIONLINE

Field: VATPOPUP5 added
Field: VATPOPUP6 added
Field: VATPOPUP7 added
Field: VATPOPUP8 added
Field: VATPOPUP9 added
Field: VATPOPUP10 added

Relation: LOCALSPEC10LINE

Field: EMPLOYEENUMBER1 added
Field: EMPLOYEENUMBER2 added
Field: EMPLOYEENUMBER3 added
Field: EMPLOYEENUMBER4 added
Field: EMPLOYEENUMBER5 added
Field: EMPLOYEENUMBER6 added
Field: EMPLOYEENUMBER7 added
Field: EMPLOYEENUMBER8 added
Field: EMPLOYEENUMBER9 added
Field: EMPLOYEENUMBER10 added

Relation: JOBREALLOCATIONENTRY

Field: INVOICE removed

```

Field: ACCRUALBASE removed
Field: ACCRUALENTERPRISE removed

Relation: CONTACTPERSON
Field: LINKEDEMPLOYEEENUNBER added
Field: SUPERIOREMPLOYEE added
Field: TUTOREMPLOYEE added
Field: SECRETARYEMPLOYEE added

Relation: INVOICEALLOCATIONLINE
Field: REMOVEDINVENTORYCONTROL removed
Field: REMOVEDSELECTEDFORSUBCONTRAC removed

Relation: DIALOGGROUP
Field: ROLENUMBER removed
Field: ROLENAME removed
Field: STANDARDCOMPONENT removed

Relation: LOCALSPEC1LINE
Field: EMPLOYEEENUNBER1 added
Field: EMPLOYEEENUNBER2 added
Field: EMPLOYEEENUNBER3 added
Field: EMPLOYEEENUNBER4 added
Field: EMPLOYEEENUNBER5 added
Field: EMPLOYEEENUNBER6 added
Field: EMPLOYEEENUNBER7 added
Field: EMPLOYEEENUNBER8 added
Field: EMPLOYEEENUNBER9 added
Field: EMPLOYEEENUNBER10 added

Relation: INTERCOMPANYINVOICE
Field: AMOUNTENTERPRISEEXECUTING changed name from
AMOUNTENTERPRISE
Field: AMOUNTENTERPRISERESPONSIBLE added

Relation: PARENTSUBORDINATEREFERENCERE (changed from
NOTIFICATIONREFERENCERELATIO)
Relation: COMPENSATIONAGREEMENT
Field: DEPRECATEDVALUEOFAGREEMENTPA removed
Field: DEPRECATEDVALUEOFAGREEMENTTCU removed
Field: DEPRECATDEXPECTEDVALUEOFAGR removed

Relation: FINANCEVATCODE
Field: VATPOPUP5 added
Field: VATPOPUP6 added
Field: VATPOPUP7 added
Field: VATPOPUP8 added
Field: VATPOPUP9 added
Field: VATPOPUP10 added

Relation: PLANNINGLINE
Field: JOBBUDGETLINENUNBER removed

Relation: EMAILALERTSNOTIFICATIONTYPE
Field: DEPRECATEDNOTIFICATIONCLIENT changed name from
NOTIFICATIONCLIENTTYPE

```

Relation: JOBBREALLOCATIONJOURNAL
Field: INVOICE removed

Relation: LOCALSPEC2LINE
Field: EMPLOYEENUMBER1 added
Field: EMPLOYEENUMBER2 added
Field: EMPLOYEENUMBER3 added
Field: EMPLOYEENUMBER4 added
Field: EMPLOYEENUMBER5 added
Field: EMPLOYEENUMBER6 added
Field: EMPLOYEENUMBER7 added
Field: EMPLOYEENUMBER8 added
Field: EMPLOYEENUMBER9 added
Field: EMPLOYEENUMBER10 added

Relation: JOBACTIVITY
Field: CLOSEREMAINDER removed
Field: DIRECTINVOICING removed
Field: EMPLOYEENUMBER removed

Relation: JOBBUDGETITEMLINE
Field: JOBBUDGETLINENUMBER removed
Field: THEKEY removed

Relation: VENDORENTRY
Field: INVOICERECEIVEDDATE added

Relation: APPRHIERARCHYRULEHEADER
Field: AUTOMATICSUBMISSIONATREAPPRO removed

Relation: LOCALSPEC3LINE
Field: EMPLOYEENUMBER1 added
Field: EMPLOYEENUMBER2 added
Field: EMPLOYEENUMBER3 added
Field: EMPLOYEENUMBER4 added
Field: EMPLOYEENUMBER5 added
Field: EMPLOYEENUMBER6 added
Field: EMPLOYEENUMBER7 added
Field: EMPLOYEENUMBER8 added
Field: EMPLOYEENUMBER9 added
Field: EMPLOYEENUMBER10 added

Relation: SYSTEMINFORMATION
Field: MISCELLANEOUSEXCHANGERATETAB added
Field: POSTJOBSPERACTIVITY removed
Field: REMOVEDGETENTRYTEXTFROMVENDO removed
Field: REMOVEDUSENAMEASENTRYTEXT removed
Field: REMOVEDRECONCILENONAPPROVEDV removed
Field: REMOVEDSUGGESTNAMEASENTRYTEX removed
Field: JOBCOSTFROMOPENENTRY removed
Field: JOBCOSTTOOPENENTRY removed
Field: ACCRUALTOOPENENTRY removed

Relation: LOCALSPEC4LINE
Field: EMPLOYEENUMBER1 added

Field: EMPLOYEENUMBER2 added
 Field: EMPLOYEENUMBER3 added
 Field: EMPLOYEENUMBER4 added
 Field: EMPLOYEENUMBER5 added
 Field: EMPLOYEENUMBER6 added
 Field: EMPLOYEENUMBER7 added
 Field: EMPLOYEENUMBER8 added
 Field: EMPLOYEENUMBER9 added
 Field: EMPLOYEENUMBER10 added

Relation: APPROVALGROUP
 Field: EMPLOYEENUMBER added

Relation: ITEMJOURNAL
 Field: INVENTORYVALUEORIGINAL changed name from INVENTORYVALUE
 Field: ORIGINALCURRENCY changed name from INVENTORYCURRENCY
 Field: INVENTORYVALUEBASE added
 Field: INVENTORYVALUEFROMINVENTORYE added
 Field: INVENTORYVALUETOINVENTORYENT added

Relation: LOCALSPEC5LINE
 Field: EMPLOYEENUMBER1 added
 Field: EMPLOYEENUMBER2 added
 Field: EMPLOYEENUMBER3 added
 Field: EMPLOYEENUMBER4 added
 Field: EMPLOYEENUMBER5 added
 Field: EMPLOYEENUMBER6 added
 Field: EMPLOYEENUMBER7 added
 Field: EMPLOYEENUMBER8 added
 Field: EMPLOYEENUMBER9 added
 Field: EMPLOYEENUMBER10 added

Relation: APPROVALHIERARCHYLINE
 Field: ALLOWSELFAPPROVAL changed name from SUBMITTERCANAPPROVE
 Field: APPROVERADVANCEDREFERENCE added
 Field: SUBSTITUTEADVANCEDREFERENCE added
 Field: SUPERAPPROVERADVANCEDREFEREN added

Relation: INTCOMPINTERESTNOTE
 Field: INTERESTENTERPRISEEXECUTING changed name from
 INTERESTENTERPRISE
 Field: INTERESTENTERPRISERESPONSIBL added

Relation: LOCALSPEC6LINE
 Field: EMPLOYEENUMBER1 added
 Field: EMPLOYEENUMBER2 added
 Field: EMPLOYEENUMBER3 added
 Field: EMPLOYEENUMBER4 added
 Field: EMPLOYEENUMBER5 added
 Field: EMPLOYEENUMBER6 added
 Field: EMPLOYEENUMBER7 added
 Field: EMPLOYEENUMBER8 added
 Field: EMPLOYEENUMBER9 added
 Field: EMPLOYEENUMBER10 added

Relation: CUSTOMERPAYMENTMODEREMITTANC

Field: REMOVEDCUSTOMERPAYMENTMODENU removed

Relation: OUTGOINGPAYMENTFORM

Field: ALLOWCANCELLATION removed

Relation: EMAILALERTSSETUP

Field: REMOVEDSMTPSERVERNAME removed

Field: REMOVEDSMTPSERVERPORTNUMBER removed

Relation: LOCALSPEC7LINE

Field: EMPLOYEENUMBER1 added

Field: EMPLOYEENUMBER2 added

Field: EMPLOYEENUMBER3 added

Field: EMPLOYEENUMBER4 added

Field: EMPLOYEENUMBER5 added

Field: EMPLOYEENUMBER6 added

Field: EMPLOYEENUMBER7 added

Field: EMPLOYEENUMBER8 added

Field: EMPLOYEENUMBER9 added

Field: EMPLOYEENUMBER10 added

Relation: JOBBUDGETTEXTLINE

Field: THEKEY removed

Relation: TIMESHEETLINE

Field: JOBBUDGETLINENUMBER removed

Relation: LOCALSPEC8LINE

Field: EMPLOYEENUMBER1 added

Field: EMPLOYEENUMBER2 added

Field: EMPLOYEENUMBER3 added

Field: EMPLOYEENUMBER4 added

Field: EMPLOYEENUMBER5 added

Field: EMPLOYEENUMBER6 added

Field: EMPLOYEENUMBER7 added

Field: EMPLOYEENUMBER8 added

Field: EMPLOYEENUMBER9 added

Field: EMPLOYEENUMBER10 added

Relation: INTCOMPGRUPOPINGJOURNAL

Field: AMOUNTENTERPRISEEXECUTING changed name from
AMOUNTENTERPRISE

Field: AMOUNTENTERPRISERESPONSIBLE added

Relation: PAYMENTAGENTINFORMATION

Field: REMOVEDPAYMENTAGENTNUMBER removed

Relation: LOCALSPEC9LINE

Field: EMPLOYEENUMBER1 added

Field: EMPLOYEENUMBER2 added

Field: EMPLOYEENUMBER3 added

Field: EMPLOYEENUMBER4 added

Field: EMPLOYEENUMBER5 added

Field: EMPLOYEENUMBER6 added

Field: EMPLOYEENUMBER7 added

Field: EMPLOYEENUMBER8 added

```

Field: EMPLOYEENUMBER9 added
Field: EMPLOYEENUMBER10 added

Relation: JOBBUDGETLINE
Field: APPROVEDASLINENUMBER removed
Field: LINEKEY removed

Relation: NOTIFICATIONCATEGORY
Field: PRIORITYTYPE removed

Relation: INVOICELAYOUTINFORMATION
Field: CREATEINVOICEONACCOUNTFROMQU added
Field: REMOVEDINVOICEEDITINGMANDATO removed
Field: REMOVEDINVOICINGPRINCIPLE removed
Field: REMOVEDHANDLINGOFOVERRUNS removed
Field: REMOVEDJOBPROCESSING removed
Field: REMOVEDRESULTTYPE removed
Field: REMOVEDHEADINGTYPE removed
Field: REMOVEDRECOGNIZEREVENUEBYCP removed
Field: REMOVEDFIXEDPRICEBASIS removed
Field: REMOVEDFIXEDPRICEBUDGETTYPE removed
Field: REMOVEDINCLUDEOUTLAYSINFIXED removed

Relation: ASSETGROUP
Field: REMOVEDASSETGROUPNUMBER removed

Relation: CHARGECODEINFO
Field: LANGUAGETEXTGROUP removed

Relation: EMPLOYEESKILL
Field: EXPIRYDATE added

Relation: APPROVALHIERARCHYHEADER
Field: ALLOWSELFAPPROVAL changed name from
DEFAULTSUBMITTERCANAPPROVE

Relation: OPPORTUNITY
Field: KONASPACENUMBER removed

Relation: ADVANCEDREFERENCE (new)
Relation: EMPLOYEEFIELDACCESS (new)
Relation: DUMMYROOT (new)

```

People Planner Changes

Following are the database changes from People Planner version 4.2.3 to 4.3.

Tables Changed from Release 4.2.3 to Release 4.3

Table Name	Columns Removed	Columns Added
Event		Remark1 Remark2 Remark3 Remark4

Table Name	Columns Removed	Columns Added
		Remark5 Remark6 Remark7 Remark8 Remark9 Remark10
UpdateReportingTablesTask		AmountLine

Tables Changed from Release 4.2.3 to Release 4.3

Table Name
CryptoKeyUpdateHistory
LicenseHistory

API Changes

This section contains the API changes between Maconomy versions 2.5.2 and 2.6.

Note that now API changes are only released with main versions.

Dialog name	Pane type	Old Name	New Name
API_EmailAlertsSetup	FilterPane	NotificationClientType	DeprecatedNotificationClientType
API_EmailAlertsSetup	UpperPane	NotificationClientType	DeprecatedNotificationClientType
API_JobBudgetsTable	Dialog	CostPrice	<hidden>
API_JobBudgetsTable	Dialog	CostPriceEnterprise	<hidden>
API_JobBudgetsTable	Dialog	CostPricePurchasingCurrency	<hidden>
API_JobBudgetsTable	Dialog	CostPriceTotal	<hidden>
API_JobBudgetsTable	Dialog	CostPriceTotalPurchasingCurrency	<hidden>
API_JobBudgetsTable	Dialog	MarkUpPercentage	<hidden>
API_JobBudgetsTable	Dialog	NetCostPrice	<hidden>
AccountLedger	Dialog	MovementCreditRepVar	MovementCreditRepVar
AccountLedger	Dialog	MovementDebitBaseVar	MovementDebitRepVar

Dialog name	Pane type	Old Name	New Name
ApprovalGroups	LowerPane	SubmitterCanApprove	AllowSelfApproval
ApprovalHierarchies	FilterPane	DefaultSubmitterCanApprove	AllowSelfApproval
ApprovalHierarchies	UpperPane	DefaultSubmitterCanApprove	AllowSelfApproval
ApprovalHierarchies	LowerPane	SubmitterCanApprove	AllowSelfApproval
ApprovalHierarchyLines	FilterPane	SubmitterCanApprove	AllowSelfApproval
ApprovalHierarchyLines	UpperPane	SubmitterCanApprove	AllowSelfApproval
ApprovalObjects	LowerPane	SubmitterCanApprove	AllowSelfApproval
Approvals	FilterPane	SubmitterCanApprove	AllowSelfApproval
Approvals	UpperPane	SubmitterCanApprove	AllowSelfApproval
ApproveCustomersByEmployee	LowerPane	SubmitterCanApprove	AllowSelfApproval
ApproveEmployeesByEmployee	Dialog	EmployeeRevisionNumberVar	<removed>
ApproveEmployeesByEmployee	Dialog	EmployeeRevisionValidFromDateVar	<removed>
ApproveEmployeesByEmployee	Dialog	EmployeeRevisionValidToDateVar	<removed>
ApproveJobQuotesByEmployee	Dialog	JobheaderInvoiceFromQuoteVar	<removed>
ApproveJobsByEmployee	Dialog	JobHeaderKonaSpaceNumberVar	<removed>
AssetAdjustment	Dialog	FixedTextEnter	<removed>
AssetAdjustment	LowerPane	AmountCurrency	AmountAssetBase
AssetAdjustment	LowerPane	AmountEnterprise	AmountAssetEnterprise
AssetAdjustment	LowerPane	Currency	AssetBaseCurrency
AssetAdjustment	LowerPane	TheAmount	AmountAdjustmentCurrency
AssetLedgerCard	LowerPane	AmountCurrency	AmountAssetBase
AssetLedgerCard	LowerPane	AmountEnterprise	AmountAssetEnterprise
AssetLedgerCard	LowerPane	Currency	AssetBaseCurrency

Dialog name	Pane type	Old Name	New Name
AssetLedgerCard	LowerPane	TheAmount	AmountAdjustmentCurrency
BillToCustomerDistribution	Dialog	PayerAttVar	<removed>
BillToCustomerDistribution	Dialog	PayerCountryVar	<removed>
BillToCustomerDistribution	Dialog	PayerName1Var	<removed>
BillToCustomerDistribution	Dialog	PayerName2Var	<removed>
BillToCustomerDistribution	Dialog	PayerName3Var	<removed>
BillToCustomerDistribution	Dialog	PayerName4Var	<removed>
BillToCustomerDistribution	Dialog	PayerName5Var	<removed>
BillToCustomerDistribution	Dialog	PayerPostalDistrictVar	<removed>
BillToCustomerDistribution	Dialog	PayerZipCodeVar	<removed>
ChangesOnApprove	FilterPane	DefaultSubmitterCanApprove	AllowSelfApproval
ChangesOnApprove	UpperPane	DefaultSubmitterCanApprove	AllowSelfApproval
ChangesOnReject	FilterPane	DefaultSubmitterCanApprove	AllowSelfApproval
ChangesOnReject	UpperPane	DefaultSubmitterCanApprove	AllowSelfApproval
CurrencyConversions	Dialog	ExchangeRateTableUsedVar	<removed>
CurrencyConversions	Dialog	PurchaseSalesVar	<removed>
DimensionCard	Dialog	MovementCreditRepVar	MovementCreditRepVar
DimensionCard	Dialog	MovementDebitBaseVar	MovementDebitRepVar
EmailAlertsSetup	LowerPane	NotificationClientType	DeprecatedNotificationClientType

Dialog name	Pane type	Old Name	New Name
EmailAlertsTemplates	Dialog	NotificationTypeClientTypeVar	<removed>
EmployeeApprovals	LowerPane	SubmitterCanApprove	AllowSelfApproval
Employees	LowerPane	PersonalEMailAddress	PersonalEmailAddress
Functions	FilterPane	CanApproveMonitors	DeprecatedCanApproveMonitors
Functions	UpperPane	CanApproveMonitors	DeprecatedCanApproveMonitors
GroupNotificationTypes	Dialog	TypeBelongsToWorkflowVar	<removed>
GroupNotificationTypes	Dialog	TypeDefinitionKeyNumberVar	<removed>
GroupNotificationTypes	Dialog	TypeDuplicateHandlingVar	<removed>
GroupNotificationTypes	Dialog	TypeGeneralMonitorNumberVar	<removed>
GroupNotificationTypes	Dialog	TypeLifeCycleDefinitionNumberVar	<removed>
GroupNotificationTypes	Dialog	TypePriorityTypeVar	<removed>
GroupNotificationTypes	Dialog	TypeStandardPriorityVar	<removed>
IntercompanyInvoicing	LowerPane	AmountEnterprise	AmountEnterpriseExecuting
ItemMovements	FilterPane	InventoryValue	InventoryValueBase
ItemMovements	FilterPane	InventoryValueToReceivingInventory	InventoryValueReceivingInventory
ItemMovements	FilterPane	RoundingEnterprise	RoundingReceivingEnterprise
ItemMovements	UpperPane	InventoryValue	InventoryValueBase
ItemMovements	UpperPane	InventoryValueToReceivingInventory	InventoryValueReceivingInventory
ItemMovements	UpperPane	RoundingEnterprise	RoundingReceivingEnterprise
JobInvoiceOverview	Dialog	CostPriceTotalVar	<removed>
JobPriceInformation	LowerPane	OvertimeChgPercentageCost	OvertimeChgPctCostOrBaseSalary

Dialog name	Pane type	Old Name	New Name
JobPriceLists	Dialog	NewOvertimeChgPercentageCostVar	NewOvertimeChgPctCostOrBaseSalaryVar
JobPriceLists	LowerPane	OvertimeChgPercentageCost	OvertimeChgPctCostOrBaseSalary
JobReallocationByJob	Dialog	EMailCommentAtApprovalVar	<removed>
Jobs	Dialog	NewKonaSpaceDescriptionVar	<removed>
Jobs	Dialog	NewKonaSpaceNameVar	<removed>
LocalAccountLedger	Dialog	MovementCreditBaseVar	MovementCreditRepVar
LocalAccountLedger	Dialog	MovementDebitBaseVar	MovementDebitRepVar
NotificationCategories	FilterPane	PriorityType	DeprecatedPriorityType
NotificationCategories	UpperPane	PriorityType	DeprecatedPriorityType
NotificationTypes	FilterPane	BelongsToWorkflow	DeprecatedBelongsToWorkflow
NotificationTypes	FilterPane	DefinitionKeyNumber	DeprecatedDefinitionKeyNumber
NotificationTypes	FilterPane	DuplicateHandling	DeprecatedDuplicateHandling
NotificationTypes	FilterPane	GeneralMonitorNumber	DeprecatedGeneralMonitorNumber
NotificationTypes	FilterPane	LifeCycleDefinitionNumber	DeprecatedLifeCycleDefinitionNumber
NotificationTypes	FilterPane	NotificationCategory	DeprecatedNotificationCategory
NotificationTypes	FilterPane	NotificationRelation	DeprecatedNotificationRelation
NotificationTypes	FilterPane	PresentationDialog	DeprecatedPresentationDialog
NotificationTypes	FilterPane	PriorityType	DeprecatedPriorityType
NotificationTypes	Dialog	GroupRoleNameVar	<removed>
NotificationTypes	Dialog	GroupRoleNumberVar	<removed>

Dialog name	Pane type	Old Name	New Name
NotificationTypes	Dialog	GroupStandardComponentVar	<removed>
NotificationTypes	UpperPane	BelongsToWorkflow	DeprecatedBelongsToWorkflow
NotificationTypes	UpperPane	DefinitionKeyNumber	DeprecatedDefinitionKeyNumber
NotificationTypes	UpperPane	DuplicateHandling	DeprecatedDuplicateHandling
NotificationTypes	UpperPane	GeneralMonitorNumber	DeprecatedGeneralMonitorNumber
NotificationTypes	UpperPane	LifeCycleDefinitionNumber	DeprecatedLifeCycleDefinitionNumber
NotificationTypes	UpperPane	NotificationCategory	DeprecatedNotificationCategory
NotificationTypes	UpperPane	NotificationRelation	DeprecatedNotificationRelation
NotificationTypes	UpperPane	PresentationDialog	DeprecatedPresentationDialog
NotificationTypes	UpperPane	PriorityType	DeprecatedPriorityType
NotificationsAfterApproval	FilterPane	DefaultSubmitterCanApprove	AllowSelfApproval
NotificationsAfterApproval	UpperPane	DefaultSubmitterCanApprove	AllowSelfApproval
OpenEntryIntCompStatement	LowerPane	AmountEnterprise	AmountEnterpriseExecuting
Opportunities	Dialog	NewKonaSpaceDescriptionVar	<removed>
Opportunities	Dialog	NewKonaSpaceNameVar	<removed>
P_JobBalanceList	Dialog	CurrencyConversionDateVar	<removed>
P_JobBalanceList	Dialog	PurchaseExchangeRateTableVar	<removed>
P_JobBalanceList	Dialog	SalesExchangeRateTableVar	<removed>
PopupFields	FilterPane	FixedTextA1	TitleOfReservedAmount1

Dialog name	Pane type	Old Name	New Name
PopupFields	FilterPane	FixedTextA2	TitleOfReservedAmount2
PopupFields	FilterPane	FixedTextA3	TitleOfReservedAmount3
PopupFields	FilterPane	FixedTextA4	TitleOfReservedAmount4
PopupFields	FilterPane	FixedTextB1	TitleOfReservedBoolean1
PopupFields	FilterPane	FixedTextB2	TitleOfReservedBoolean2
PopupFields	FilterPane	FixedTextB3	TitleOfReservedBoolean3
PopupFields	FilterPane	FixedTextB4	TitleOfReservedBoolean4
PopupFields	FilterPane	FixedTextD1	TitleOfReservedDate1
PopupFields	FilterPane	FixedTextD2	TitleOfReservedDate2
PopupFields	FilterPane	FixedTextD3	TitleOfReservedDate3
PopupFields	FilterPane	FixedTextD4	TitleOfReservedDate4
PopupFields	FilterPane	FixedTextI1	TitleOfReservedInteger1
PopupFields	FilterPane	FixedTextI2	TitleOfReservedInteger2
PopupFields	FilterPane	FixedTextI3	TitleOfReservedInteger3
PopupFields	FilterPane	FixedTextI4	TitleOfReservedInteger4
PopupFields	FilterPane	FixedTextR1	TitleOfReservedReal1
PopupFields	FilterPane	FixedTextR2	TitleOfReservedReal2
PopupFields	FilterPane	FixedTextR3	TitleOfReservedReal3
PopupFields	FilterPane	FixedTextR4	TitleOfReservedReal4
PopupFields	FilterPane	FixedTextS1	TitleOfReservedString1
PopupFields	FilterPane	FixedTextS2	TitleOfReservedString2
PopupFields	FilterPane	FixedTextS3	TitleOfReservedString3

Dialog name	Pane type	Old Name	New Name
PopupFields	FilterPane	FixedTextS4	TitleOfReservedString4
PopupFields	FilterPane	FixedTextT1	TitleOfReservedTime1
PopupFields	FilterPane	FixedTextT2	TitleOfReservedTime2
PopupFields	FilterPane	FixedTextT3	TitleOfReservedTime3
PopupFields	FilterPane	FixedTextT4	TitleOfReservedTime4
PopupFields	Dialog	FixedTextA1NonEmptyVar	<removed>
PopupFields	Dialog	FixedTextA1Var	<removed>
PopupFields	Dialog	FixedTextA2NonEmptyVar	<removed>
PopupFields	Dialog	FixedTextA2Var	<removed>
PopupFields	Dialog	FixedTextA3NonEmptyVar	<removed>
PopupFields	Dialog	FixedTextA3Var	<removed>
PopupFields	Dialog	FixedTextA4NonEmptyVar	<removed>
PopupFields	Dialog	FixedTextA4Var	<removed>
PopupFields	Dialog	FixedTextB1NonEmptyVar	<removed>
PopupFields	Dialog	FixedTextB1Var	<removed>
PopupFields	Dialog	FixedTextB2Var	<removed>
PopupFields	Dialog	FixedTextB3Var	<removed>
PopupFields	Dialog	FixedTextB4Var	<removed>
PopupFields	Dialog	FixedTextD1NonEmptyVar	<removed>
PopupFields	Dialog	FixedTextD1Var	<removed>
PopupFields	Dialog	FixedTextD2Var	<removed>
PopupFields	Dialog	FixedTextD3Var	<removed>
PopupFields	Dialog	FixedTextD4Var	<removed>
PopupFields	Dialog	FixedTextI1NonEmptyVar	<removed>
PopupFields	Dialog	FixedTextI1Var	<removed>
PopupFields	Dialog	FixedTextI2NonEmptyVar	<removed>

Dialog name	Pane type	Old Name	New Name
PopupFields	Dialog	FixedTextI2Var	<removed>
PopupFields	Dialog	FixedTextI3NonEmptyVar	<removed>
PopupFields	Dialog	FixedTextI3Var	<removed>
PopupFields	Dialog	FixedTextI4NonEmptyVar	<removed>
PopupFields	Dialog	FixedTextI4Var	<removed>
PopupFields	Dialog	FixedTextR1NonEmptyVar	<removed>
PopupFields	Dialog	FixedTextR1Var	<removed>
PopupFields	Dialog	FixedTextR2NonEmptyVar	<removed>
PopupFields	Dialog	FixedTextR2Var	<removed>
PopupFields	Dialog	FixedTextR3NonEmptyVar	<removed>
PopupFields	Dialog	FixedTextR3Var	<removed>
PopupFields	Dialog	FixedTextR4NonEmptyVar	<removed>
PopupFields	Dialog	FixedTextR4Var	<removed>
PopupFields	Dialog	FixedTextS1NonEmptyVar	<removed>
PopupFields	Dialog	FixedTextS1Var	<removed>
PopupFields	Dialog	FixedTextS2NonEmptyVar	<removed>
PopupFields	Dialog	FixedTextS2Var	<removed>
PopupFields	Dialog	FixedTextS3NonEmptyVar	<removed>
PopupFields	Dialog	FixedTextS3Var	<removed>
PopupFields	Dialog	FixedTextS4NonEmptyVar	<removed>
PopupFields	Dialog	FixedTextS4Var	<removed>
PopupFields	Dialog	FixedTextT1NonEmptyVar	<removed>
PopupFields	Dialog	FixedTextT1Var	<removed>
PopupFields	Dialog	FixedTextT2Var	<removed>

Dialog name	Pane type	Old Name	New Name
PopupFields	Dialog	FixedTextT3Var	<removed>
PopupFields	Dialog	FixedTextT4Var	<removed>
PopupFields	UpperPane	FixedTextA1	TitleOfReservedAmount1
PopupFields	UpperPane	FixedTextA2	TitleOfReservedAmount2
PopupFields	UpperPane	FixedTextA3	TitleOfReservedAmount3
PopupFields	UpperPane	FixedTextA4	TitleOfReservedAmount4
PopupFields	UpperPane	FixedTextB1	TitleOfReservedBoolean1
PopupFields	UpperPane	FixedTextB2	TitleOfReservedBoolean2
PopupFields	UpperPane	FixedTextB3	TitleOfReservedBoolean3
PopupFields	UpperPane	FixedTextB4	TitleOfReservedBoolean4
PopupFields	UpperPane	FixedTextD1	TitleOfReservedDate1
PopupFields	UpperPane	FixedTextD2	TitleOfReservedDate2
PopupFields	UpperPane	FixedTextD3	TitleOfReservedDate3
PopupFields	UpperPane	FixedTextD4	TitleOfReservedDate4
PopupFields	UpperPane	FixedTextI1	TitleOfReservedInteger1
PopupFields	UpperPane	FixedTextI2	TitleOfReservedInteger2
PopupFields	UpperPane	FixedTextI3	TitleOfReservedInteger3
PopupFields	UpperPane	FixedTextI4	TitleOfReservedInteger4
PopupFields	UpperPane	FixedTextR1	TitleOfReservedReal1
PopupFields	UpperPane	FixedTextR2	TitleOfReservedReal2
PopupFields	UpperPane	FixedTextR3	TitleOfReservedReal3
PopupFields	UpperPane	FixedTextR4	TitleOfReservedReal4
PopupFields	UpperPane	FixedTextS1	TitleOfReservedString1

Dialog name	Pane type	Old Name	New Name
PopupFields	UpperPane	FixedTextS2	TitleOfReservedString2
PopupFields	UpperPane	FixedTextS3	TitleOfReservedString3
PopupFields	UpperPane	FixedTextS4	TitleOfReservedString4
PopupFields	UpperPane	FixedTextT1	TitleOfReservedTime1
PopupFields	UpperPane	FixedTextT2	TitleOfReservedTime2
PopupFields	UpperPane	FixedTextT3	TitleOfReservedTime3
PopupFields	UpperPane	FixedTextT4	TitleOfReservedTime4
ShowAssetAdjustments	LowerPane	AmountCurrency	AmountAssetBase
ShowAssetAdjustments	LowerPane	AmountEnterprise	AmountAssetEnterprise
ShowAssetAdjustments	LowerPane	Currency	AssetBaseCurrency
ShowAssetAdjustments	LowerPane	TheAmount	AmountAdjustmentCurrency
ShowAssetEntries	UpperPane	AmountCurrency	AmountAssetBase
ShowAssetEntries	UpperPane	AmountEnterprise	AmountAssetEnterprise
ShowAssetEntries	UpperPane	Currency	AssetBaseCurrency
ShowAssetEntries	UpperPane	TheAmount	AmountAdjustmentCurrency
ShowEmployeeRevisions	LowerPane	PersonalEmailAddress	PersonalEmailAddress
ShowIntercompanyEntries	FilterPane	AmountEnterprise	AmountEnterpriseExecuting
ShowIntercompanyEntries	UpperPane	AmountEnterprise	AmountEnterpriseExecuting
ShowIntercompanyEntries	LowerPane	AmountEnterprise	AmountEnterpriseExecuting
ShowIntercompanyInvoiceDetails	LowerPane	AmountEnterprise	AmountEnterpriseExecuting
SupervisorTimeSheetStatus	LowerPane	PersonalEmailAddress	PersonalEmailAddress

Dialog name	Pane type	Old Name	New Name
SynchronousNotificationTypes	FilterPane	BelongsToWorkflow	DeprecatedBelongsToWorkflow
SynchronousNotificationTypes	FilterPane	DefinitionKeyNumber	DeprecatedDefinitionKeyNumber
SynchronousNotificationTypes	FilterPane	DuplicateHandling	DeprecatedDuplicateHandling
SynchronousNotificationTypes	FilterPane	GeneralMonitorNumber	DeprecatedGeneralMonitorNumber
SynchronousNotificationTypes	FilterPane	LifeCycleDefinitionNumber	DeprecatedLifeCycleDefinitionNumber
SynchronousNotificationTypes	FilterPane	NotificationCategory	DeprecatedNotificationCategory
SynchronousNotificationTypes	FilterPane	NotificationRelation	DeprecatedNotificationRelation
SynchronousNotificationTypes	FilterPane	PresentationDialog	DeprecatedPresentationDialog
SynchronousNotificationTypes	FilterPane	PriorityType	DeprecatedPriorityType
SynchronousNotificationTypes	UpperPane	BelongsToWorkflow	DeprecatedBelongsToWorkflow
SynchronousNotificationTypes	UpperPane	DefinitionKeyNumber	DeprecatedDefinitionKeyNumber
SynchronousNotificationTypes	UpperPane	DuplicateHandling	DeprecatedDuplicateHandling
SynchronousNotificationTypes	UpperPane	GeneralMonitorNumber	DeprecatedGeneralMonitorNumber
SynchronousNotificationTypes	UpperPane	LifeCycleDefinitionNumber	DeprecatedLifeCycleDefinitionNumber
SynchronousNotificationTypes	UpperPane	NotificationCategory	DeprecatedNotificationCategory
SynchronousNotificationTypes	UpperPane	NotificationRelation	DeprecatedNotificationRelation
SynchronousNotificationTypes	UpperPane	PresentationDialog	DeprecatedPresentationDialog
SynchronousNotificationTypes	UpperPane	PriorityType	DeprecatedPriorityType
UserNotificationTypes	Dialog	BelongsToWorkflowVar	<removed>

Dialog name	Pane type	Old Name	New Name
UserNotificationTypes	Dialog	DefinitionKeyNumberVar	<removed>
UserNotifications	Dialog	FromEffectiveFromDateVar	<removed>
UserNotifications	Dialog	ToEffectiveFromDateVar	<removed>
<Global>	<Global>	NotificationReferenceRelation	ParentSubordinateReferenceRelation

Known Issues

This section includes a summary of issues that are new in this release.

Application

Error Approving Daily Time Sheet

Defect 1365602, Sev 3

The error "The fixed working time of the employee cannot be updated, as an approved daily time sheet exists" occurs during approval of Weekly Time Sheet if an approved daily time sheet already exists.

Unable to Modify Fields on Approved Quote

Defect 1645306, Sev 3

If you attempt to change the billing price or quantity on an approved job quote, you get an error message saying these fields cannot be changed after the quote has been approved. This happens even if the approval hierarchy for job quotes allows changes after approval for these fields.

As workaround, "reopen" the record from approval by making a change to other fields, as ordinary, and when the record reopens, simply change the fields for billing price or quantity as needed. Note that this unsubmitted the job quote.

Internal Error Selecting Reconcile/Post Link in a Non-Posted Customer Payment

Defect 1528929, Sev 4

When you go to the Accounts Receivable > AR Transactions > History tab and click the Reconcile/Post link (records that are not yet posted), an internal error can be encountered.

Error : java.lang.StackOverflowError.

Web Client

There are no known issues in this area for Maconomy 2.6.

Touch

More Button Behavior Errors in Searches

Defect 1535371

The **More...** button in all lookup screens are either missing or not pulling up any or the correct data when you search for specific criteria.

For example, if you add a purchase order line and include a search criterion to look for a specific account number, the following scenarios may occur:

- The **More...** button is not displayed.
- The **More...** button is displayed but you must tap the button multiple times to display additional results.

As a workaround, enter your criteria in the **Search** field then tap the Magnifier icon. Browse through the results, and if there are additional data available, tap the **More...** button. In this case, the button works as expected.

BPM

Dutch Audit Performance: Background Task Fails

Defect 1686306, Sev 2

The report is currently having issues running with huge amounts of data. The current maximum amount of data that ran successfully was 3000 finance entries, 1000 subledger lines with running time of 38 minutes. It is possible that some systems can handle more than this depending on the hardware resources.

Note: The following BPM bugs existed prior to 2.6 but were only just discovered (not introduced with 2.6).

BPM Statutory Reports: Issues with Linux Folder Structure

Defect 1487887, Sev 2

Maconomy systems (2.5.2 and later) installed in Linux give 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 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.

AU Statutory AP and AR Aging Reports Missing Dimension Prompts

Defect 1646330, Sev 3

Currently the AU statutory AP and AR Aging reports have missing dimensions prompts in WSC, and as such, the value will not pass to the BO prompts.

The workaround is, after clicking the Open Live report in Workspace Client and BO reports opens, refresh again and put the necessary values in the prompts.

Finance Reports and Data Exports Support Limitation

Defect 1680673, Sev 3

If the fiscal year setup has over twelve months of period, thirteen months and up will not be included in the opening and closing balances.

This affects **Finance Reports and Statutory Reports like SIE** that use Opening and Closing Balance objects.

Translation Issue with Open PDF Report

Defect 1683924, Sev 3

The **Open PDF Report** button for all the standard reports in Workspace Client does not follow the preferred viewing language of the Business Object when exporting PDF. The exported PDF is always in English.

Workaround:

1. Open the BI Launchpad.
2. Open the report.
3. Select the option to export the report to PDF with the preferred viewing locale of the Business Object.

SIE: Missing #TRANS Lines

Defect 1686535, Sev 3

Currently, SIE has some missing lines in the #TRANS field due to aggregation instead of showing different lines.

Blank Sections in Report when Exchange Rate Varies

Defect 1693906, Sev 3

The generated finance report may have blank sections when the report is run for companies that have the same base currency but varying exchange rates, and the **Use Reporting Currency** and **Use Company Specific Exchange Rates** options are set to Yes.

The workaround is to run the report for only one company with the **Use Reporting Currency** option set to Yes.

People Planner

MyPlan Timeruler Setting Error

Defect 1645306

You cannot hide the timeruler in MyPlan when you deselect the **Show timeruler in MyPlan** setting in the Admin tool.

Note: This feature will be discontinued in 4.4. There will no longer be an option to hide the timeruler.

Maconomy Workspace Client Crashes Using Big Sur and People Planner

Defect 1517258

There is an incompatibility between macOS Big Sur's embedded browser and People Planner embedded web parts in the Workspace Client that causes a system crash when navigating in the web parts. This issue applies to the Workspace Client on all Maconomy versions for users on macOS Big Sur. This issue is not something that Deltak can control, and prioritization of a fix from Apple is not something that we feel confident will be made. iAccess, MyPlan and the legacy PP Windows Application are unaffected.

Workaround: Either use iAccess where the People Planner web parts are available, or customize the Workspace Client to make the People Planner web parts open in an external browser.

System Admin

MConfig Crash with Maconomy Server Nodes

Defect 1705124

When MConfig 9.9 tries to access Maconomy Server Nodes created with earlier versions of MConfig, an error occurs. When any Node error occurs, MConfig crashes instead of showing the error message.

Workaround: Delete old Nodes in an older version of MConfig and create them with MConfig 9.9 to solve the issue with older Nodes. Note that other error messages related to Nodes may still crash MConfig.

Cumulative Updates

This section provides direct download links to the latest CU release in each Maconomy version.

- [2.6.1](#)
- [2.6](#)
- [2.5.4](#)
- [2.5.3](#)
- [2.5.2](#)
- [2.5.1](#)
- [2.5](#)
- [2.4.7](#)
- [2.4.6](#)
- [2.4.5](#)
- [2.4.4](#)

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