



Deltek

Maconomy Releases



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

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

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

This edition published .

© Deltek, Inc.

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

All trademarks are the property of their respective owners.

Contents

Maconomy Release Notes..... 1

 Maconomy 2.6.2 Release Notes..... 1

 Maconomy 2.6.1 Release Notes..... 76

 Maconomy 2.6 Release Notes..... 133

 Cumulative Updates..... 217

Maconomy Release Notes

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

Maconomy 2.6.2 Release Notes

This section includes pre-installation information, enhancements, software issues resolved, database changes, and known issues in Maconomy 2.6.2, which was released on October 27, 2023.

For detailed information about the enhancements included in this release, refer to the [Deltrek Maconomy 2.6.2 Enhancements Guide](#).

Overview

Welcome to the Deltrek Maconomy 2.6.2 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 2.6.2.

Contents of this Service Pack

This section includes the contents of the Maconomy 2.6.2 service pack and installation preconditions.

Maconomy 2.6.2 contains the following items:

- APU 2.6.2, including Touch 4.2 Web service
- TPU 2.6.2 with Maconomy Server 51.102.0.2210200627529
- PSO SPU 2.6.2
- Workspace Client 2.6.2

- Touch, including the Touch 4.2 Installer
- Web Client PU 5.2.0

Installation Preconditions

- **APU** - The APU in version 2.6.2 and in subsequent 2.6.2 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 2.6.2.

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 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 4.2:

- Deltek Touch for Maconomy supports mobile devices that run on Android 11 (or higher) and Apple iOS 16 (or higher).

Attention: For more information about the Touch installation requirements, see the *Deltek Touch 4.2 for Maconomy 2.6.2 Admin Guide*.

- Customers might need to add one more Reply URL in the Azure/Okta/OneLogin Portal.

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

Web Client Considerations

Customized Workspaces

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 2.6.2.

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

Analyzer Reports

Analyzer reports accessed from the workspace client will now open in a browser window by default. A prerequisite for this is that the URL for the web client is specified in the system parameter **URL for Web Client** and that the analyzer reports are available in the web client menu. Customers who want to continue using the java analyzer can change this configuration with MConfig.

Logging in via OAuth

Users who log in to the Workspace Client via Open Authorization (OAuth)-based options will now do so using an external browser.

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 People Planner framework now uses .NET 4.8.0.

Special Actions Prior to Upgrade

Upgrading to 2.6.2 includes actions prior to upgrade.

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

Language	Validated as Enterprise Language
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 new and updated documentation for this release.

Key Features of Documentation for Maconomy 2.6.2

Maconomy 2.6.2 Documentation includes the following new and updated documentation:

- The **Maconomy Help Center** is the hub for all of your documentation, including User Guides, Concept Guide, Release Notes, and Compatibility Matrix in a new visual format for ease of use. See the [Maconomy Help Center](#) for details.
- The **Maconomy Release Notes** is now in online format for ease of use, and includes Touch, People Planner, and Web Client, and is accessible from the Maconomy Help Center.
 - Click relevant links for summary of features, software issues resolved, pre-installation information, database changes, and known issues.
- Updated **Enhancements Guide** includes details of all the new features for Maconomy, including Touch, People Planner, and Web Client.
- Update to **Web Client User Guide** includes new features, field descriptions, and procedures. The former Workspace Client documentation is renamed **Maconomy Reference Guide** and is available via the new Help dropdown in the web client. It is retired in-app as of 2.6.1.
- Updated **Maconomy Product Support Guide** includes important announcements.
- **System Admin Guide** updates include:

- New Coupling Service Configuration and Excel Data File Support, and updates to Single Sign-On and Translation sections.
- Updates to selected SSO procedures to accommodate setup changes related to the use of an external browser for OAuth Login. The affected sections are: Single Sign-On with OneLogin, Single Sign-On with Okta, and Generic Support for Third-Party SSO Vendors Using OAuth 2.0 OIDC.
- See the What's New table in the Deltak Maconomy System Admin Guide for more details.
- Updated the **Azure Setup Guide** to accommodate setup changes related to the use of an external browser for OAuth Login.
- Updated **BPM documents**, including:
 - BPM Statutory Reporting Guide has updates to the DAF, NSAFT, SIE and other reports, as well as a new Reporting of Payment Time.
 - BPM Report Description Guide is now available online for ease of use. Go to [BPM Reporting Guide](#) for details.
- Updated **Touch documents**, including:
 - The **Touch App Release Notes** is now available in online format and can be accessed [here](#) or from the Maconomy Help Center.
 - 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 User Guide** 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 Admin Guide**, **People Planner Integrations Guide** and **People Planner Web Components Guide** with new features.
- Updated the **Web Client Install Guide** with information about and setup instructions for the following:
 - The Help icon and new dropdown
 - Customizing paging in finished Web Analyzer reports
- Documents retired as of 2.6.x:
 - **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.
 - **Deltak Touch for Maconomy MScript & REST Comparison Guide** - Moved to legacy documents; available upon request if needed.
 - **BPM Standard Reports Guide** - Now available in online format only.

Maconomy Help Center

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

[Maconomy Help Center](#)

Online Guides

The following documents are 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.
Touch Release Notes	The Touch Release Notes is available in online format and is also accessible from the Maconomy Help Center.
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 User Guide (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 Reference Guide (previously the Maconomy Workspace Client Online Help)	This online guide is available via the new Help dropdown in the web client, and in PDF.
BPM Reporting Guide	The BPM Reporting Guide provides a comprehensive guide on the report functionality of the standard reports available in BPM. Previously, this document was also released 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 2.6.2 Enhancements Guide*.

General Enhancements

Feature	Web	Desktop	Mobile
Sales Orders in the Web Client Deltek Tracking: 1043350 New workspaces are added to support sales orders in the web client.	✓		
Sales Order Setup Workspaces in the Web Client Deltek Tracking: 1769210 You can now perform sales orders setup in the web client.	✓		
Sales Orders in the Web Client Deltek Tracking: 1043350 The Reference field is now added to the Subscription Orders single dialog in the Workspace Client. field is now added to the Subscription Orders single dialog in the Workspace Client.	✓	✓	
Support for Subscription Orders in the Web Client Deltek Tracking: 1043346 You can now manage your subscription orders in the new subscription-related workspaces in the web client.	✓		
Access Control Setup in the Web Client	✓		

Feature	Web	Desktop	Mobile
Deltek Tracking: 1567538 Companies can now perform access control setup and update these settings as needed using the Maconomy web client.			
Working with Import Programs in the Web Client Deltek Tracking: 2002466 The Import workspace is added to the Setup menu section of the web client. This new workspace allows users to work with the import programs to which they have access.	✓		
Toggle Switches in Tables Deltek Tracking: 2010810 Toggle switches can now be added to tables in the web client. In selected workspaces, the toggle switch found in the card has been moved to the corresponding table	✓		
Changing Roles in the Web Client Deltek Tracking: 1070803 You can now switch from one role to another while using the web client.	✓		
Enhanced Help Icon in the Web Client Deltek Tracking: 1950340 Clicking the help icon found on the top right corner of the web client now expands a dropdown that contains various links to documentation.	✓		
Sorting Rows in Web Analyzer Reports	✓		

Feature	Web	Desktop	Mobile
Deltek Tracking: 1867532 Web Analyzer users can now sort the rows in their reports by specifying report columns and indicating whether they want to sort rows in ascending or descending order, depending on their value for those columns. Sorting against multiple columns in a report is also possible.			
Restricting Number of Displayed Rows in a Web Analyzer Report Deltek Tracking: 1953664 When working with large reports in the Maconomy web client, you can now limit the number of rows displayed in the finished report.	✓		
Paging in Finished Web Analyzer Reports Deltek Tracking: 1867530 Finished web Analyzer reports are now pageable, allowing users to view report lines in more manageable batches of 25 lines per page (by default).	✓		
Web Client Assistants Deltek Tracking: 966600 Assistants (side panels that expand from the right) are now available by default in some workspaces, and as a customization option for the other workspaces.	✓		
Displaying Record Revision Information Deltek Tracking: 989537	✓		

Feature	Web	Desktop	Mobile
Record revision information is now displayed on the top right corner of select workspaces in the Maconomy web client. Specifically, Maconomy indicates in blue text when the current record was created or last updated.			
Support for Dark Mode Deltak Tracking: 1862588 Web client users can now switch to Dark Mode. The beta version is available as an option in the My Settings dialog.	✓		
Server-Side Paging of Table Data for the Web Client Deltak Tracking: 1627661 The REST API now allows server-side processing of table data, cutting down on the overhead required when transmitting and processing large tables.	✓		
Collapsing Islands in a Row Deltak Tracking: 1853012 You can now use the new scope row type to group several islands in a row and allow users to collapse and expand those islands by clicking a single arrow icon.	✓		
Displaying Field Value Lists as Radio Buttons Deltak Tracking: 1759839 Companies that use the Maconomy web client can now opt to display the options for popup or enumeration data type	✓		

Feature	Web	Desktop	Mobile
fields as a column of radio buttons.			
Displaying Multiple Field Values in the Record Area of a Workspace Deltek Tracking: 1966365 Companies now have the option to display multiple field values in the record area of a web client workspace.	✓		
Cascading Formatting for Elements, Grids, and Tables Deltek Tracking: 1912143 You can now apply more detailed and specific formatting to the layout of your Maconomy web client workspaces.	✓		
Customizing Advanced Search Window Titles Deltek Tracking: 1956124 You can now customize the title that appears at the top of advanced search windows.	✓		
Using an External Browser for OAuth Login Deltek Tracking: 1956138 Users who log in to the Workspace Client via Open Authorization (OAuth)-based options can now do so using an external browser.		✓	
Removal of the Log4j Library from the Workspace Client Deltek Tracking: 1764367 Log4j is now removed from the Workspace Client.		✓	

Feature	Web	Desktop	Mobile
E-Forms in the Web Client Deltek Tracking: 1763553 You can now create e-forms and e-form types in the web client.	✓		
Absence Setup in the Web Client Deltek Tracking: 1539606 You can now set up vacation calendars and absence types, as well as create teams in the web client.	✓		
Job Cost Setup in the Web Client Deltek Tracking: 1086201 You can now set up and configure some of the job cost functionality in the web client.	✓		
Reference Workspaces in the Web Client Deltek Tracking: 1670286 Reference workspaces in the web client are now optimized to align with the workspace layouts used across the system	✓		
Display Open Activities Only for WIP Invoices Deltek Tracking: 1934329 You can now choose to display activities with open entries only on a job in the WIP Invoice workspace in the web client.	✓		
Job Invoice Allocation in the Web Client Deltek Tracking: 1934388 You can now match and allocate job entries against	✓		

Feature	Web	Desktop	Mobile
invoices on account in the new Job Invoice Allocation workspace.			
Job Administration Workspaces Deltek Tracking: 1086200, 1837813, 1838531, 1813725, 1934388, 1086202, 1934386 Existing job cost-related functionalities in the Workspace Client are now available in the web client, including Job Journal, Job Reallocation, Job Transfer, Job Accruals, Job Collections, Roll Forward Job, Revenue Recognition, WIP Evaluation, and Job Invoice Allocation.	✓		
Fixed Exchange Rate Information in the Web Client Deltek Tracking: 1086202 Project managers can now manage job-specific exchange rates in the web client.	✓		
Transaction Timestamps in Filter Panes Deltek Tracking: 1728997 Transaction timestamps are now available in filter panes to provide more support for configurations.	✓	✓	
On Account Invoice Reconciliation in WIP Invoice Workspace Deltek Tracking: 1926447 The On Account Reconciliation tab in the WIP Invoice workspace is added to the web client to	✓		

Feature	Web	Desktop	Mobile
support reconciling WIP invoices against invoices on account from a job or job collection.			
Entries Within Delimitation Only in Invoicing Workspace Deltek Tracking: 1930278 The Entries within Delimitation Only option is added to the WIP Invoice and Customer Invoicing workspaces in the web client.	✓		
Entries Assistant in WIP Invoice Selection Deltek Tracking: 1956026 A new assistant has been introduced in the WIP Invoice workspace enabling users to view and edit the details of a line. Previously, this was only possible in the wizard.	✓		
API for SFTP in Pagero Invoice Integrations Deltek Tracking: 1674985 This enhancement introduces API validation to SFTP for Pagero e-Invoice integrations. This allows the integration to receive data after connecting via a valid token sent through the API framework.		✓	
Skip Recalculation of Price on Subscription Order when Quantity is Changed Deltek Tracking: 1864186 This feature introduces Keep Price functionality in Subscription Orders, which allows you to disable	✓	✓	

Feature	Web	Desktop	Mobile
automatic recalculation of prices. This functionality previously existed in Sales Orders and is now extended to Subscription Orders so that manual entry of Price and Discount can be added manually without values being overwritten by recalculation.			
Document Archive Access Enhancements Delttek Tracking: 1243508 This enhancement includes changes to Maconomy that allow automatic calculation of access levels of document archives.	✓	✓	

Project Management

Feature	Web	Desktop	Mobile
Project Portfolio Dashboard Delttek Tracking: 1616204 This enhancement introduces the Project Portfolio Dashboard, which uses charts functionality to display various project-related data and statistics.	✓	✓	

Approvals

Feature	Web	Desktop	Mobile
Advanced Filtering for Approvals Delttek Tracking: 1921485 You can now remove pending approvals for the employee type or employee group in the Approval	✓		✓

Feature	Web	Desktop	Mobile
Center by changing the approval hierarchy setup.			
Improved Approval Capability for Groups of Employees Deltek Tracking: 1441432 The approval hierarchy process is updated to allow group approval through Employee Groups (for example, six members of a "Finance AR" group to approve a draft invoice).	✓	✓	✓

Touch

Feature	Web	Desktop	Mobile
Enhancements for Quick Capture with ICR Deltek Tracking: 1913153 Quick Capture introduces new features to the camera screen when Intelligent Camera Recognition (ICR) is enabled.			✓
Support for TLS 1.3 Deltek Tracking: 1884716 Touch has been updated to support TLS 1.3 protocol.			✓
Support for Android 14 Deltek Tracking: 1937828 Touch has been updated to support Android 14.			✓
Support for iOS 17 Deltek Tracking: 1937827 Touch has been updated to support iOS 17.			✓

Finance

Feature	Web	Desktop	Mobile
Vendor Open Entry Reconciliation Deltek Tracking: 1896985 The Vendor Open Entry Reconciliation workspace is added to the Maconomy Web Client to allow finance users to reconcile AP open entries against vendor invoices and other AP entries.	✓		
New Workspaces in Accounts Payable Deltek Tracking: 1897003 The Payments submenu is added to the Maconomy Web Client to provide finance users information related to vendor payments.	✓		
Tax Settlement Enhancement Deltek Tracking: 1890207 Finance users can now select and reopen old periods for tax settlements, extending beyond the current and previous year.		✓	
Purchase Orders Enhancement Deltek Tracking: 1842774 The Purchase Orders workspace is now enhanced to improve the purchase order process.	✓		
Enhanced Vendors and Company Vendors Workspace Deltek Tracking: 1842751 The Vendors and Company Vendors workspaces are updated to support	✓		

Feature	Web	Desktop	Mobile
additional functionality when working on vendors and company vendors information.			
AP Cockpit Delttek Tracking: 1842728 The AP Cockpit is added to the Maconomy web client to provide finance users quick access to workspaces to view vendor invoice overview and status, open and print entry statements, and other related information.	✓		
Enhanced Format Specification Module Delttek Tracking: 1830751 The Format Specification module is now improved to better support export of payment data.		✓	
Intercompany Instance Key Joins Delttek Tracking: 1814317 We have updated Maconomy to provide an instance key that is used to link the tax settlement entries to the finance basis entry of the same company.		✓	
New Web Client Workspaces in Accounts Receivable Delttek Tracking: 1642327 Workspaces in Accounts Receivable are ported from the Workspace Client to the Web Client to support customer payments-related processes.	✓		
Improved Web Client Vendor Invoice Process	✓		

Feature	Web	Desktop	Mobile
Deltek Tracking: 1552255 Finance users can now complete vendor invoice registration in the Maconomy web client.			
New Web Client Workspaces in General Ledger Deltek Tracking: 1552254 Workspaces in General Ledger are ported from the Workspace Client to the Web Client to support general ledger transactions.	✓		
Responsible Field Now Editable Deltek Tracking: 1487816 The Responsible field in the Approval Lists workspace is now editable to allow users change another employee in case of issues or if the employee leaves the company.		✓	
Country List and Country List Lines Single Dialog Workspaces Deltek Tracking: 1249438 The Country List and Country List Lines single dialog workspaces are added to the Workspace Client to support group of countries that is used in reporting.	✓	✓	
New Vendors and Company Vendors Tabs Deltek Tracking: 942972 The Approval Center workspace is updated in the Web Client and the Workspace Client to support the approval	✓	✓	

Feature	Web	Desktop	Mobile
process for vendors and company vendors.			
Local Account Description on Finance Entry Filter Lists Deltek Tracking: 1231575 The Local Account Description field is added to the filter lists of the Finance Entry Analysis and Show G/L Entries single dialog workspaces to enable you to track the local account name and description.		✓	

BPM / Statutory Reporting

Feature	Web	Desktop	Mobile
Updated Reports on Workspace Client Deltek Tracking: 1904312 The Maconomy Workspace Client no longer supports embedded reports due a browser issue.		✓	
Restricted Access to Employee Data Deltek Tracking: 1609219 Restricted access to employee data on Maconomy is now extended to BPM Reporting.	✓	✓	
Restrict Access to TrustedPrincipal.conf File Deltek Tracking: 553108 Currently, passwords contained in the Business Object (BO) file, TrustedPrincipal.conf, are in plain text and may be visible to anyone.		✓	

Feature	Web	Desktop	Mobile
Maconomy BPM New Approach to Access Control Deltek Tracking: 1528637 Maconomy BPM is updated with a new method of handling access control based on session context.		✓	
All BPM Reports Available in Web Client Deltek Tracking: 1841123 The BPM Web Intelligence (WebI) reports for BPM reporting are now available in the Maconomy Web Client.	✓		
Removed Links in BPM Web Intelligence Reports Deltek Tracking: 1991341 Several BPM reporting Web Intelligence (WebI) documents are modified to remove links that open workspaces on the Workspace Client.	✓		
DAF: Configurable Timeouts for Background Tasks Deltek Tracking: 1828834 The Dutch Audit File (DAF) report extension is updated to allow for the configuration of timeout settings on background tasks.		✓	
Norway Reports: Configure Tax Code Names for Incoming and Outgoing VAT Deltek Tracking: 1816405 You can now assign different tax code names to distinguish between		✓	

Feature	Web	Desktop	Mobile
incoming VAT (or G/L Tax Code) and outgoing VAT (or Tax Code) values.			
Norway Reports: Removed Default Tax Settlement No. Range Deltek Tracking: 1836920 The default value on the Tax Settlement No. field of the NSAFT report and the Tax Return report selection criteria is removed to prevent missing values in the generated report.		✓	
NSAFT: Added Option to Display EU Acquisition VAT Entries Deltek Tracking: 1741839 You can now select how to display EU acquisition VAT entries on the Norwegian Standard Audit File - Tax (NSAFT) report.		✓	
NSAFT: Remap Company Information Fields to Supplements Deltek Tracking: 1825414 The Norwegian Standard Audit File - Tax (NSAFT) is updated to map the company information to supplement fields under Single Dialogs » Set-Up » Note » Supplements .		✓	
NSAFT: New Instance Key for Tax Entries Deltek Tracking: 1838877 The Norwegian Standard Audit File - Tax (NSAFT) is updated to now use a new instance key, EXECUTINGFINANCEENTRYKEY		✓	

Feature	Web	Desktop	Mobile
Tax Return Report: Accept Multiple Values for Company and Tax Reporting Unit Prompts Deltek Tracking: 1764496 The Tax Return report is updated to accept multiple values for the Company No. and Tax Reporting Unit selection criteria fields.		✓	
SIE: Include Chart of Accounts and Combined Sequence Numbers By Default Deltek Tracking: 1729003 The Standard Import/Export (SIE) report is enhanced to use new default settings.		✓	
SIE: Configurable Timeouts for Background Tasks Deltek Tracking: 1828834 The Standard Import/Export (SIE) report extension is updated to allow for the configuration of timeout settings on background tasks.		✓	
New Swedish Reporting of Payment Time (Rapportering av betalningstider) Deltek Tracking: 1821944 The Reporting of Payment Time or <i>Rapportering av betalningstider</i> is a statutory requirement for large companies (more than 249 employees) to report payments to subcontractors.		✓	
UK Tax Submissions: Updated Fraud Prevention Headers		✓	

Feature	Web	Desktop	Mobile
Deltek Tracking: 1644199 The list of fraud prevention headers sent to HMRC is updated to include information about the physical device (or client device), such as a laptop or desktop computer, from which you are initiating the VAT submission.			

People Planner

People Planner 4.5 is released along with Maconomy 2.6.2.

Feature	Web	Desktop	Mobile
People Planner Upgrade to .NET 4.8.0 Deltek Tracking: 1875813 The People Planner frameworks is now updated from using .NET 4.7.2 to 4.8.0.	✓	✓	
Support for Custom Filters in Imports Deltek Tracking: 1900478 Support for custom filters is added to enable you to import more data from Maconomy via REST.	✓	✓	
Calendar Import Improvements Deltek Tracking: 1926820 Improvements have been made to calendar imports to optimize the user experience.	✓	✓	
Import Actuals for a Specific Project Deltek Tracking: 1986312 This early adopter feature adds the ability to let users import actuals for a specific	✓	✓	

Feature	Web	Desktop	Mobile
project in the Web Components.			
New Columns in the Web Components Deltek Tracking: 1866405, 1892177, 2004155, 1720952 Several new columns are added to the Web Components including Employee Number, Task Description, Payment Customer, Project Description, and Kind columns.	✓	✓	
Saved Layout Customizations Deltek Tracking: 1877145 Additional layout settings have been moved from the browser cache to being saved in the PP database to aid in effective persistence.	✓	✓	
Assign/Reassign Resource Dialog Enhancements Deltek Tracking: 1877148 It is now easier to assign/reassign resources in the dialog box due to a larger display and the ability to switch between multiple display views	✓	✓	
Show/Hide Resource Grid Function Deltek Tracking: 1877153 The horizontal divider line in the Web Components has a new look to improve visibility of this functionality.	✓	✓	
Editable Assignment Value Columns	✓	✓	

Feature	Web	Desktop	Mobile
Deltek Tracking: 1988257 The Value 1-2 columns are now editable on assignment lines.			
Copy,Cut, and Paste Bookings Deltek Tracking: 1866640 You can now copy, cut, and paste bookings in assignment grids.	✓	✓	
Dynamic Booking in the Web Components Deltek Tracking: 1997039 The Book Recurring action is renamed to Dynamic Booking throughout the Web Components.	✓	✓	
Drag and Drop Gantt Sticks Deltek Tracking: 811724 You can now adjust dates of a project by dragging the tips of the Gantt sticks or on the body or dates in the Web Components. Dates can be transferred back to Maconomy (if from 2.6.2) using the Update Resource Allocations action.	✓	✓	
Copy Assignments from Imported Job Templates Deltek Tracking: 1146041 With this early adopter feature, support is added for importing job templates from Maconomy. This includes copying the assignments from the template to another project in People Planner.	✓	✓	

Feature	Web	Desktop	Mobile
Display Specific Projects in Web Components Delttek Tracking: 1490920 This feature introduces the ability to display a main project and its subprojects or a specific project excluding subprojects in the Web Components.	✓	✓	
Go To End Context Menu Delttek Tracking: 1875025 A Go to end context menu is now available in the Web Components to allow users to easily navigate to the end date of an event or assignment.	✓	✓	
Resource Plans Specific Project View Delttek Tracking: 1933885 In the Resource Plans workspace, the Resource Gantt (RG) now displays assignments related to the selected project only.	✓	✓	
Editable Allocated and Allocated Amount Columns Delttek Tracking: 1995023 You can now edit the Allocated and Allocated Amount columns. The entered value will be dynamically distributed as even allocations across all assigned resources for the full duration of the task selected.	✓	✓	
Underspending/ Overspending for First Progress Evaluation Delttek Tracking: 2012637	✓	✓	

Feature	Web	Desktop	Mobile
The underspending/overspending feature is now enabled even when progress evaluation is run in Maconomy for the first time.			
Early Adopter Opt-in Features and Settings in Admin Tool Deltek Tracking: 1836603 A new section is added to the Admin Tool to enable early adopter features in People Planner. This allows you to test various functionalities that have not been publicly released yet. This includes the ability to control amount actuals on resource for amount, clean up of actuals missing in period, enabling actuals account modification, and enabling the button for project specific actuals import in the Web Components.	✓	✓	
Disable Assignment Subgrid Deltek Tracking: 1948485 You can now choose to prevent users from expanding the assignment subgrid in the RG in the Web Components.	✓	✓	
Edit Read-Only Projects Deltek Tracking: 1952384 Users with the requisite privileges can now edit read-only projects in the Project Management workspaces.	✓	✓	

Security

Feature	Web	Desktop	Mobile
REST Support for Data Filtering Deltek Tracking: 2005676 This feature adds support for Table Filtering via version 6.1 of the Containers Web Service, which is released with Maconomy 2.6.2. Table Filtering allows the client program to configure table record restriction at the container instance level	✓	✓	

System Admin

Feature	Web	Desktop	Mobile
Certifications Deltek Tracking: 1589079 <ul style="list-style-type: none"> Java SE Critical Patch Update January 2023 – for Maconomy 2.2.6 and 2.5.5 SQL Server 2022 – for Maconomy and People Planner Mac OS 13 Ventura – for Maconomy Mac OS 14 Sonoma – for Maconomy BO 4.3 SP3 Patch 1 – for BPM iOS 17 – for Touch Firefox 102 ESR – for Web Client 	✓	✓	✓

Software Issues Resolved

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

Time & Expense

Defect 1399427

Total Balance in Time Sheet Not Updated

In the Supervisor Time Sheet Overview, the **Balance, Total** field was not updated when the employee's fixed working hours were modified. This error is corrected and the field will now calculate correctly after a change has been made.

Defect 1697211

Incorrect Billing Price on Expense Sheet Lines

If you change the VAT code or cost price on an unsubmitted expense sheet line, Maconomy did not calculate the correct billing prices based on the changes made. This error is corrected.

Defect 1763112

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 1812426

Synchronize with Time Sheets Error

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

Defect 1812427

Synchronize Error When Reopening Time Sheet

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

Defect 1867028

Automatic Timesheet Line Error

A system error would display on an automatic timesheet line from approved absence when a timesheet was created. This error occurred on timesheets that were set up to use approval hierarchies with notifications.

Defect 1854560

Journals Not Marked Posted When Using Automatic Approval

Expense and mileage sheet journals were previously not marked as posted when using automatic posting even when the items were actually posted. This error is corrected.

Defect 1878336

Unable to Print Mileage Sheet

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

Defect 1899549

Color Coding in the Supervisor Time Sheet Status Workspace Calendar

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

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

Defect 1904550

Incorrect Status Displayed in Supervisor Time Sheet Status

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

Defect 1917584

Employees with Time Sheet End Date Displayed in Time Sheet Overview

Employees with an indicated time sheet end date prior to the selected week or period were still displayed in either the Time Sheet Overview workspace in the web client or the Supervisor Time Sheet Status workspace in the Workspace Client. This error is corrected. Additionally, the **Time Sheet Start Date** and **Time Sheet End Date** fields are removed from the Employee Field Access single dialog workspace in the Workspace Client to prevent this error from occurring again.

Defect 1937923

Blocked Employees in Time Sheet Overview

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

Defect 1977491

Expense Sheet Posting Error

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

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

General Application

Defect 1686304

Special Character Cut the Email Address Hyperlink

Browsers: Chrome, Safari, and Firefox

Email addresses that included locale-based special characters were only partially displayed as a hyperlink. This has now been resolved; the entire email address is now clickable.

Defect 1847569

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

Browsers: Chrome, Safari, and Firefox

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

Defect 1853529

Cached Version of Config.js Caused Web Client Upgrade Failure

Browsers: Chrome, Safari, and Firefox

Web client upgrades occasionally failed due to a browser caching issue with the config.js file. This is now fixed.

Defect 1862555

User Validity End Date Incorrectly Displayed

Browsers: Chrome, Safari, and Firefox

The issue with the web client incorrectly displaying the user validity end date is now corrected.

Defect 1865124

Limit Visibility of Records Not Included in Filter Restriction

Browsers: Chrome, Safari, and Firefox

Filter restrictions in the web client workspaces support the user by providing easy access to relevant records. However, users could still open records outside of the filter restrictions available to them, and this caused some confusion. This is corrected. Now, only the records included in the filter are visible to the user currently logged in. If a record is not included in a filter, the workspace will display empty fields.

Defect 1871492

Unconventional Configuration Syntax for Analyzer

The Analyzer configuration files are now moved to a new ../Shell/Analyzer/.. folder.

If you are upgrading from 2.6.x to 2.6.2, take note of the following:

- The files that contain Analyzer configuration settings are now in a new subfolder. Specifically:
 - ../Shell/FinishedReportsFooter.json
 - ../Shell/InlineInfoDialog.json

../Shell/ReportRunsDropDown.json

../Shell/ReportsMenu.json

are now found in a new Analyzer subfolder:

../Shell/**Analyzer**/FinishedReportsFooter.json

../Shell/**Analyzer**/InlineInfoDialog.json

../Shell/**Analyzer**/ReportRunsDropDown.json

../Shell/**Analyzer**/ReportsMenu.json

- If you made changes to any of the moved files, you need to copy those changes over to the files in their new location.
- A new file is added to the new subfolder: ../Shell/Analyzer/**Analyzer.json**.
- The ../Shell/**Shell.json** file is updated to reflect these changes, and now includes the **Analyzer.json** file (instead of the **FinishedReportsFooter.json**, **InlineInfoDialog.json**, **ReportRunsDropDown.json**, and **ReportsMenu.json** files).
- The new ../Shell/Analyzer/**Analyzer.json** file also switched from the use of lowercase to camel case for the following attributes:
 - reportrunsdropdown -> reportRunsDropDown
 - reportsmenu -> reportsMenu
 - finishedreportsfooter -> finishedReportsFooter
 - inlineinfodialog -> inlineInfoDialog

Defect 1939139

"Application Error" Not Translated

Browsers: Chrome, Safari, and Firefox

The "Application Error" label is now translated in the following:

- Delete dialog - This displays when deleting lines from a table.
- Upload File dialog - This displays when uploading receipts and other documents.

Defect 1949111

Table Title Always Shown in Maximized Assistants

Browsers: Chrome, Safari, and Firefox

Table titles were always displayed by default within maximized assistants. This is now corrected.

Defect 1952284

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

Browsers: Chrome, Safari, and Firefox

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

Defect 1952997

Missing Tooltips for "Maximized" Fields

Browsers: Chrome, Safari, and Firefox

A tooltip showing the field title now appears when users hover their mouse pointer over the title and subtitle in the record area.

Defect 1955474**Invalid "Important" Field Name in the Conversation Center**

Browsers: Chrome, Safari, and Firefox

Users opening the Conversation Center encountered an error message which stated that the **Important** field was missing. This is now corrected.

Defect 1961428**"Filename Too Long" Error Message When Exporting to Excel**

Browsers: Chrome, Safari, and Firefox

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

Defect 2003555**Unable to Proceed to BI Launchpad from Web Client (404 Missing Page) Using BO 4.3 SP3**

The public URL for SAP BO InfoView changed as part of the product's name change to FioriBI. The URL resolution is now updated to reflect this.

Defect 2010348**Customize Columns Window's Visible Columns Filter Showed Incorrect Results**

Browsers: Chrome, Safari, and Firefox

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

Defect 2015381**Internal Error When Dragging Scroll Bar of Participants List**

Browsers: Chrome, Safari, and Firefox

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

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

Defect 1027769**Job Budget Recalculation Ignores Actual Cost**

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

Defect 1063377**Improved Error Message Details in Progress Evaluation**

When you run a new progress evaluation and encounter an error message stating "The Week calendar Standard does not cover enough weeks for the date to be calculated," this now includes more details about which weeks are missing in the week calendar.

Defect 1191233**Absence Type Deleted after Absence Registration**

Previously, you could delete absence types from the system even when they were used in setup or to register absences. This error is corrected.

However, in cases where two or more absence types with the same name exist (such as if you created both a company-specific and system-wide absence type), you can delete a company-specific absence type even if it is in use. The remaining system-wide absence type cannot be deleted.

Defect 1261616**Billing Price Fields in Estimating Workspace**

When looking at a fixed price job where the fixed price is coming from a specific budget type, the billing price fields should not be collapsed if you look at the fixed price budget in the Estimating workspace. This error is corrected.

Defect 1522093**Surcharge Error on Partially Invoiced Job Entries**

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

Defect 1584240**Copy Job Exchange Rates to Job Wizard**

You can now use the Copy Job Exchange Rates to Job wizard in the Workspace Client without getting an error message that states that a valid job number to copy from must be entered.

Defect 1778475**Duplicate Fields in Job Invoicing**

The **Job Name** and **Invoice Date** fields were duplicated in the Job Invoicing workspace. This error occurred in both the web client and Workspace Client. This error is corrected.

Defect 1811691**Billing Price not Updated in Recalculation of Job Budget**

If a billing price was entered on a job budget line where the price lookup did not find a billing price or a markup percentage, the billing price in job currency and enterprise currency were not recalculated if you later recalculate the budget.

Defect 1813516**Updated Names for Opening Balance Import Fields**

When importing on account opening balance, you can specify billing price, not only in invoice currency, but also in job currency and base currency. However, the names of the fields with billing price in job and base currency suggested that they are the same as the billing price in invoice currency, just in other currencies. However, these fields are only used when importing opening balance. The field names are now changed to mention they are for opening balance import to emphasize this difference.

Defect 1815142

Summary Fields Do Not Support Split Billing

The following were previously summary fields in Print Job Invoice that showed what is invoiced before the current invoice and after the invoice:

- BeforeInvoicedOnJobCurrencyVar
- NowInvoicedOnJobCurrencyVar

These variables are not supported for split billing. This error is corrected.

Defect 1824338

Tax Codes Correspond to Tax Levels in Invoice on Account

In **Jobs » Invoicing » Invoice On Account** in the Workspace Client, the system now checks that values entered in the **Tax Code1-3** fields correspond to their respective tax levels (**Tax Level 1-3**).

Defect 1824934

Check-In Required on Workdays

A new option called **Required to Check In On Workdays** to require check-in for employees only on workdays is now available for selection when setting up the Check-In functionality in employee records and employee revisions.

Defect 1834611

Incorrect Tax Number in Draft Invoices

Jobs with split billing between several bill-to customers displayed the incorrect tax number in the filter pane of the Draft Invoices workspace.

Defect 1843209

Absence Entry Error

The absence entry coming from an absence calendar line (when the latter is approved) appeared to be submitted by the same user and on the same date as the approval that took place. The **Submitted By** and **Date, Submitted fields** should instead be the same as on the absence calendar line. This error is corrected.

Defect 1843219

Import Job Journal Error

By error, you could import and modify values for the **Prior Period** field when importing a job journal. This error is corrected and the **Prior Period** field is no longer editable through import.

Defect 1848060

No Records Displayed in Show Job Invoice on Account Single Dialog

The Show Job Invoice on Account Reconciliation single dialog workspace did not display any records. This error is corrected. Records are now shown in accordance to the access control per user.

Defect 1848848

Exchange Rate of Reconciled Customer Payment on Pre-Invoice

When a customer payment is reconciled against a job pre-invoice, the reconciliation date is taken as entry date for the customer entry and G/L entries for the corresponding new invoice on

account. However, the exchange rate used in the reconciliation was based on the date of the pre-invoice. The exchange rate should be based on the customer payment reconciliation date. This error is corrected.

Defect 1850241**Index Support on Employee**

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

Defect 1857549**System Error When Invoicing a Job with Surcharge Rule**

When an order invoice or subscription was assigned a job number (but not marked for invoicing invoiced in job invoicing), a system error occurred upon (order) invoicing, if the job is assigned a surcharge rule. The error is corrected and no surcharge is added during invoicing in order module.

Defect 1859977**Incorrect Billing Price Registered on Purchase Order**

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

Defect 1860642**Invoice to Credit Memo Split Billing Error**

When the **Set Job Entries For Invoicing After Print** Invoice system parameter is enabled, crediting an invoice on a job with split billing could result in an incorrect update to the **Invoice Action** field in the subtab of the Invoice Selection single dialog workspace.

Defect 1865840**Incorrect Allowance Displayed in Absence Transfer**

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

Defect 1866294**Job Price List Performance Improvement**

Opening the Job Price Lists single dialog workspace could be very time consuming if the task name is filled in for lines and existed on a large amount of task list lines. This error is corrected and performance improvements have been made.

Defect 1866891**Unable to Edit Fields for Itemizing Invoice Selection**

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

Defect 1871587**Modified Job Number on Rolled Forward Job**

When you changed the job number on the rolled forward job, you could no longer access the original job in the Jobs single dialog workspace. This error is corrected.

Defect 1872915**User-Friendly Error Message for Absence Types**

When you try to create a company-specific absence type, but it already exists in the system, an internal error message would display. This error message is updated to be more user-friendly to allow you to easily fix the error.

Defect 1875243**Unable to Approve Absence**

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

Defect 1879042**Invoices on Account Fields with No Titles**

A number of fields were added to **Jobs > Invoicing > Job Invoices On Account** but without titles. This means that you cannot add them to your layout using the customize column feature. This was especially a problem if you needed to fix an error in invoice allocation and needed to add specific fields. It was difficult to do so if the field was not in the default layout and could not be added since it did not have a title. This error is corrected.

Defect 1883015**System Error when Posting Job Invoice Journal**

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

Defect 1892831**Modified Entries in Itemize Invoice Selection**

When changing an entry in Itemize Invoice Selection from being included in the invoice selection to a different action, such as carry forward, the entry would disappear immediately from the table if only entries within delimitation should be shown. This is now changed such that it first disappears when the user makes a manual refresh.

Defect 1909799**Error upon Job Reallocation Approval**

A fatal error may occur when the user approves job reallocation.

The log file MaconomyServer.log includes the following lines:

Check_Fatal, message: '10000002 4 6.99 7.00 6.99 7.00' (Log ID: ...)

MSL Stack trace:

POSTJOBREALLOCATIONJOURNAL, line 457

JOURNALMOD.POST, line 1936

POSTJOURNAL, line 17

...

This error is corrected and customers upgrading to 2.6.2 (from 2.5.x or earlier) will not experience this fatal error.

Defect 1913626**Incorrect Allocation of Reversal Entries**

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

Defect 1917725**Removal of Subjob After Main Job invoice Allocation**

You could remove a subjob from a main job, even after having performed job invoice allocation on the main job, including entries from the subjob. This should not be possible. This error is corrected.

Defect 1917931**Incorrect Tax Difference on Blanket Draft Invoice**

When a draft credit memo was produced through blanket invoicing, an error would occur where the sign used to indicate whether tax difference was a positive or negative value was incorrect. This error is corrected.

Defect 1921984**View Vendor Invoice Document Action Error**

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

- Job Financial Card
- Job Card
- Itemize Invoice Selection

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

Defect 1929606**Job Progress Evaluation Error**

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

Defect 1929651**Half Day Fields in Absence Workspace**

In the Absence workspace, the fields for indicating half days on the first and last day were labeled similarly. The field names have been renamed to **First Day is Half Day** and **Last Day is Half Day** for clarity.

Defect 1929798**Generate Draft Option Removed by Transferring Invoice Plans**

When you used the **Transfer Invoicing Plans** action in batch invoicing or draft invoice creation, the **Generate Draft** checkbox would automatically be deselected on jobs where no invoicing plan

lines where no invoicing plan lines were transferred. This prevented users from easily generating drafts that cover both T&M and Invoice on Account from invoicing plans. This error is corrected.

Defect 1930435**Reallocated Job Entries Display Incorrect Billing Price**

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

Defect 1931247**Exchange Rates Check Prior to 2.6 Upgrade**

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

Defect 1932248**Draft Invoice Displays Incorrect Tax Itemization**

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

Defect 1932432**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 when trying to carry forward to the next period the apparent five hours In Absence Transfer. An error message would display stating "Cannot carry forward more than the remaining allowance in the previous period"

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

Defect 1938035**Reallocated Job Entries Display Incorrect Billing Price Sign**

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

Defect 1938569**Progress Evaluation FTC Update Error**

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

Defect 1938798**Missing Access to Renamed Analyzer Reports**

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

Defect 1939276

Closed Job with Non-Zero WIP

When you close a job with revenue adjustments, Maconomy will typically create a job revenue recognition journal to adjust revenue recognized so that it equals the total invoiced billing price in job currency, base currency and enterprise currency. However, this did not happen if the revenue adjustment was excluded from the fixed price. The consequence is that you can then have a closed job with non-zero WIP in base (and/or) enterprise currency. This error is corrected.

Defect 1939714

Job Reallocation System Error

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

Defect 1951113

Incorrect Open Quantity in Job Analysis Advanced Report

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

Defect 1955473

Job Analysis Advanced Fields

In the Job Analysis Advanced job analyzer report, the Supervisor Name and Supervisor Number fields were previously missing. They are now added to the report.

Defect 1958786

Long Text Description on Daily Time Sheet Lines

When a user changed a task or location (or any dimension) on a daily time sheet line having a long text description, by error the long text description would disappear. This error is corrected.

Defect 1960974

Error upon Job Reallocation Approval

A fatal error may occur when you approve job reallocation.

The log file MaconomyServer.log includes the following lines:

Check_Fatal, message: '10000002 4 6.99 7.00 6.99 7.00' (Log ID: ...)

MSL Stack trace:

POSTJOBREALLOCATIONJOURNAL, line 457

JOURNALMOD.POST, line 1936

POSTJOURNAL, line 17

...

This error is corrected.

Defect 1962452

Amount on Copied Invoice Draft

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

Defect 1965757

Entry Date and Daily Description Fields in Job Analyzer Reports

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

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

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

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

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

Defect 1965758

G/L Dimensions on Job Entries from Main Job Registrations

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

Defect 1973333

Field Miscalculation on Credit Memos

Some fields on invoices and credit memos show what is currently invoiced on the job, the contribution from the current invoice, and the new total. The calculation was previously improved to support split billing. However, with that change, the fields **BeforeInvoicedOnJobCurrencyVar** and **NowInvoicedOnJobCurrencyVar** were miscalculated for credit memos. This error is corrected.

Defect 1982141

Copy Job Error

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

Defect 1984378

Incorrect Values in Receivable Cost Fields

When reallocating entries, the value in the **Receivable Cost Incl. Tax, Original Currency** field could be zero, but the values in the **Receivable Cost Incl. Tax, Enterprise** and **Receivable Cost**

Incl. Tax, Base fields were a different value. This occurred when job distribution was used. This error is corrected.

Defect 1993725

Incorrect Billing Price Due to Tax Level

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

Defect 2000869

Check-in Should Ignore Time Registrations on Amount Activities

When the **Disallow reg. on amount act. in time sheets** system parameter is disabled, the check-in did not ignore time sheet lines on amount activities. This error is corrected.

Defect 2009717

Entries within Delimitation Field

In the web client, the **Entries within Delimitation Only** checkbox is are moved from the card part to the table in the following locations:

- **WIP Invoice > Invoice Selection > Entries Assistant**
- **WIP Invoice > Invoice Selection > Wizard in each table line**
- **Customer Invoicing > Invoice Selection > Wizard in each expanded table line**

Defect 1963327

Correctly Aligned Fields in Progress Evaluation Workspace

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

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

New fields in the card part include:

- Planned1TimeVar, Planned1CostVar
- Executed1TimeVar, Executed1CostVar
- EstimatedTimeToCompletion1TimeVar, EstimatedTimeToCompletion1CostVar
- EstimatedTimeToCompletion1ManDaysTimeVar
- Total1TimeVar, Total1CostVar
- Deviation1TimeVar, Deviation1CostVar
- AccumulatedDeviation1TimeVar, AccumulatedDeviation1CostVar
- Baseline1TimeVar, Baseline1CostVar
- BaselineDeviation1TimeVar, BaselineDeviation1CostVar

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

New fields in the Tasks subtab include:

- PlannedOnLineTimeVar
- EstimatedTimeToCompletionOnLineManDaysTimeVar
- DeviationOnLineTimeVar, DeviationOnLineCostVar
- AccumulatedDeviationOnLineTimeVar
- AccumulatedDeviationOnLineCostVar
- ExpectedEstimatedTimeToCompletionOnLineTimeVar
- ExpectedEstimatedTimeToCompletionOnLineManDaysTimeVar
- PreviouslyPlannedOnLineTimeVar
- PreviouslyUsedOnLineTimeVar
- PreviouslyUsedOnLineCostVar
- PreviousEstimatedTimeToCompletionOnLineTimeVar
- PreviousEstimatedTimeToCompletionOnLineCostVar
- PreviousEstimatedTimeToCompletionOnLineManDaysTimeVar
- BaselineOnLineTimeVar
- BaselineOnLineCostVar
- BaselineDeviationOnLineTimeVar
- BaselineDeviationOnLineCostVar
- SuggestedEstimatedTimeToCompletionOnLineTimeVar
- SuggestedEstimatedTimeToCompletionOnLineCostVar
- SuggestedEstimatedTimeToCompletionOnLineManDaysTimeVar
- CompletionPercentageOnLineRealVar
- RoundingBetweenTotalAndTotalBudgettedOnLineTimeVar
- RoundingBetweenTotalAndTotalBudgettedOnLineCostVar

Defect 2013395

Invoice Info Bubble

An invoice info bubble is added to the **Invoice No.** field in the following:

- **Jobs » Job Administration » Job Collections » Reconciliations**
- **Jobs » Draft Invoices**
- **Jobs » Jobs » WIP Invoice » On Account Reconciliation » Invoices On Account**
- **Jobs » Jobs » WIP Invoice » Invoice Editing**
- **Jobs » Jobs » WIP Invoice » Invoice History**

- **Jobs » Job Invoices » Reconciliations**
- **Jobs » Job Invoices » On Account Reconciliation**
- **Jobs » Jobs » Invoice On Account » Invoice Editing**
- **Jobs » Jobs » Invoice On Account » Invoice History**
- **Jobs » Jobs » Job Invoice Allocation » On Account**
- **Jobs » Jobs » Job Invoice Allocation » Allocation History » On Account**
- **Accounts Receivable » Customers » Invoices**
- **Accounts Receivable » Customer Invoicing » Invoice Editing**
- **Accounts Receivable » Customer Invoicing » Invoice History**

Defect 2012114

Totals in Approve Invoice Selection

When you approve an invoice selection, the totals displayed in the workspace are now always calculated when you toggle on **Show Lines**. The **Show Totals** option is also automatically toggled on if you have toggled on **Show Lines**.

Finance

Defect 1365602

Approval Hierarchies Error During Approval of Daily Time Sheet

If approval hierarchies is turned on for time sheets, and if daily time sheets are submitted and approved for the week, then approval of the last daily time sheet provokes the error, "The fixed working time of the employee cannot be updated, as an approved daily time sheet exists." This error is corrected, and daily time sheets may now be approved while approval hierarchies is turned on for time sheets.

Defect 1420914

Cut Off Date on Self Invoice Error

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

Defect 1446680

Posting Error for Intercompany Invoice

Previously, posting an intercompany invoicing with different sign for the total amount in the responsible and the executing company would give a posting error. This error is corrected.

Defect 1465086

Incorrect Check Posted Balance Error

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

Defect 1494382

Currency Re-Evaluation Debtor Provision Issue

Previously, it was possible to calculate the unrealized exchange rate variance for debtor provisions when the unrealized exchange rate variance for AR entries was calculated, so that the expected gain/loss for the invoice (open amount including the provision and unrealized exchange rate variance) reflected the correct value.

This error is corrected, and a new company-specific system parameter called **Unrealized Exchange Rate Variances For Debtor Provisions** is added. If this system parameter is set, debtor provisions are included in the currency re-evaluation. The currency re-evaluation is based on the provision amount in the original currency, so the system parameter will only have an effect if the system parameter **Debtor Provisions Based On Original Currency** is marked and the general currency re-evaluation is based on the original currency.

Defect 1507756**Incorrect Calculated Accrual in Finance Entries**

Previously, accruals on job invoices did not take account if the approval type used pro rata distribution for the accrual period. This error is corrected.

Defect 1520393**Allow Purchasing Limitation Not Working Correctly**

Previously, even if activities and tasks were not allowed for purchases, you were able to use activities and tasks on purchase orders, requisitions, "Request for quotes", and vendor invoices. This error is corrected.

Defect 1578986**Purchase Order Requisitioner Field Restricted Access**

Previously, adding "Requisitioner employee name" to the filter for purchase orders would cause purchase orders to disappear if the user did not have access to the employee information of the requisitioner. This error is corrected.

Defect 1759907**Debtor Provision Displayed in Customer Currency**

Previously, when making debtor provision on invoices, the values in the Open Amount and the Adjusted Amount columns were always displayed in the customer's currency instead of the original currency. This error is corrected, and the debtor provisions can now either be based on the customer's currency or the original currency. The functionality will depend on the system parameter called, "Debtor Provisions based on Original Currency".

Defect 1763029**Print Layouts Deleted without Validation**

Maconomy remembers the selected Print Layout in the Reminder workspace and in the Interest workspace for convenience. If the setup of these layouts is altered, Maconomy now forgets the selected layout and require the user to reselect. Issues from before this fix can now be corrected by altering one of the Print Layouts for "Approve Interest Selection" or "Approve Reminders". For example, change one External Layout Name and then change it back.

Defect 1763685**Subledger Entry No. Column Missing on Finance Entries for Accrued VAT**

Finance entries have a link to the related customer entry or vendor entry. This could be used for tractability. The subledger entry number is a reference to the line number on the related customer or vendor entry. The **Entry No.** column was missing on finance entries for accrued VAT. This error is corrected.

Defect 1814911**Quantities Not Transferred to the Finance Entry**

Previously, it was possible to enter Quantity A and B on a general journal line, a vendor invoice line, a time sheet line, and an expense sheet line, but the entered value did not transfer to the related finance entries at the time of posting. This error is corrected, and Quantity A and B can now be transferred to the finance entry.

Defect 1838691**Number of Payments Included Zero-Payments**

Previously, the number of payments on the payment header included zero-payment even in the case where zero-payments are excluded from the file. This error is corrected so that zero-payments are excluded from the total number of payments.

Defect 1897132**Intercompany Job Posting Error**

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

Defect 1905535**Period Figures Not Updated When Posting Accrual Entries**

Previously, there was an issue with job journal posting in which fiscal periods for accrual accounts were not properly updated. The error could occur if the system parameter "Join Accrual Finance Entries" was marked and there were multiple lines on the job journal that had been accrued with the same posting information (entry date, company, job, and finance dimensions). This error is corrected.

Defect 1909576**Missing Finance Entries When Posting Intercompany Job**

Previously, there was a missing posting of cost price in the executing company if the intercompany price, billing price, and the standard billing price in the responsible company were all zero.

Defect 1911419**Users Can View Finance Entries When Not Allowed**

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

Defect 1916541**Upgrade Issues**

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

Defect 1917340**Customer Reconciliations Not Possible to Post**

Previously, customer reconciliation did not operate if the reconciliation was performed in the enterprise currency and the enterprise amount differed from the reconciliation amount. This could result in posting issues (if the reconciliation amount is greater than the enterprise amount) or

customer records that were not closed due to an open amount in enterprise currency. This error is corrected.

Defect 1921462**Remittance Email Address on Company Vendors Update Error**

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

Defect 1922317**Error in Previously Exported Outgoing Payment Forms**

Previously, importing previously exported Outgoing Payment Forms used to fail. This error is corrected.

Defect 1927131**Approval All Action Warning Issue**

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

Defect 1931055**Print Currency Report Issue**

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

Defect 1939633**Post Enterprise Exchange Rate Variance Error**

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

Defect 1944930**Transaction Type Ignored When Deriving Job Posting References**

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

Defect 1958449**Internal Server Error When Using the Journal Copying Dialog**

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

Defect 1962009**Incorrect Exchange Rate When Posting to Sub Jobs**

Previously, posting to sub jobs should use fixed exchange rate information from the main job, but basis unit price, billing price currency, and standard billing price currency use fixed exchange rate information from the sub job. This error is corrected.

Defect 1962449

Not Possible to Add an Inventory Invoice Allocation Line

Previously, it was not possible to add an Inventory Invoice Allocation Line to previously allocated Vendor Invoice. This error is corrected. In addition, it is now not possible to edit or remove posted Inventory Allocation Lines.

Defect 1994050**Vendor Invoice Posting Issue**

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

Defect 2002515**Job Name Not Updated on Purchase Order Header**

Previously, if the job number was changed from the Purchase Process header, the Job Name was not updated on the Purchase Order header. This error is corrected.

Defect 2005063**Error Message in Time Sheet Approval**

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

Integrations**Defect 1772565****People Planner Actions Not Recalculated**

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

Defect 1858658**People Planner Action Alignment Between Workspace and Web Clients**

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

Defect 1905553**Unable to Attach Document to Draft Invoice to Job**

Previously, users who did not have access to the company on a job could not attach a document to a draft invoice on that job. This error is corrected for jobs with customized access to document archives.

Defect 1908542**CompensationModelName and AgreementRevisionDate Missing in Contact Persons Filter**

Previously, the **CompensationModelName** and **AgreementRevisionDate** fields were removed from the Contact Persons filter by mistake. These fields are now reintroduced.

Defect 1921975**Email Alerts Notification Type Import Error**

Previously, it was not possible to import Email Alert Notification Types due to the closed field `DeprecatedNotificationClientType` being required. This error is corrected and the `DeprecatedNotificationClientType` field is no longer required.

Defect 1947676

Fifo Posting Error

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

Defect 1585684

New Key Generator for Schedule Rule

A new key generator `PendingEmployeeChanges` is introduced for the schedule rule `SyncEmployeesWithRevisions` for better performance. The key generator is only updated automatically if default setup is used, otherwise you need to change the schedule rule manually or generate a new version.

Defect 1754251

Fields Are Not Importing in Company Information

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

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

Touch

Defect 1970537, 2020295

Unable to Login using Azure and Okta

Previously, some iOS and Android users were unable to log in with Azure and Okta credentials when using the Touch app on a Maconomy 2.6.1 system. This error is corrected in Maconomy 2.6.2.

This fix has installation impact. Please see the Azure/Okta section in the *Deltek Touch 4.2 for Maconomy 2.6.2 Admin Guide*.

Defect 2009897

Unable to Approve Time Sheet with a Number Sign

Previously, it was not possible to see the detailed approval screen for the time sheet if the employee number contains a number sign (#). This error is corrected.

Defect 2014884

Incorrect Expense Sheet Line Content

Previously, when a user submitted an expense sheet with multiple lines of expense justifications, changing the unit price on one line could cause the information of another line to be displayed. This error is corrected.

People Planner

Unable to Create Bookings in Scheduler

Deltek Tracking: 2003535

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

Page Layout Reverts after Refresh

Deltek Tracking: 1969658

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

Delete Project Error

Deltek Tracking: 1967619

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

Reimported Projects with Blocked Resources

Deltek Tracking: 1955274

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

Import Deletes Maconomy Absences

Deltek Tracking: 1951722

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

Assign Resource Dialog Error

Deltek Tracking: 1949540

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

Cannot Create Bookings

Deltek Tracking: 1930246

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

Exported Favorites on Closed Subprojects**Deltek Tracking: 1922298**

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

Gantt Date Offset Settings**Deltek Tracking: 1894338**

In the Admin Tool, you could not set any Gantt Date Offset fields to zero. If these fields previously had different values saved, then you set them to zero, the settings would revert to the original instead of saving as zero. This error is corrected.

New Error Message When Saving Bookings**Deltek Tracking: 1890106**

Prior to this bug correction, if an error occurred while saving bookings in the Web Components, there was no way to know if it happened. An error message now displays in this instance to inform users of the error.

Unable to Impersonate User**Deltek Tracking: 1889983**

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

Reimport Project Error**Deltek Tracking: 1884390**

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

Web Components Improved Performance**Deltek Tracking: 1851051**

Performance optimizations have been made to the resource capacity in the Web Components.

Service Status Error Due to Time Zones**Deltek Tracking: 1845068**

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

Loading Error in Web Components**Deltek Tracking: 1844825**

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

MyPlan Suggests Incorrect Hours**Deltek Tracking: 1675370**

When creating a booking in MyPlan, the suggested hours did not exclude non-working days. This error is corrected.

Submit ETC Moves Booking Dates on Subprojects

Deltek Tracking: 1672652

In Maconomy, if you submit ETC on a project with a subproject that has tasks, this would reimport the project to People Planner. If the subproject has tasks with end dates that are past the main project's initial end date, the system would incorrectly adjust the subproject's existing bookings to dates within this period, instead of moving the main project's end date. This error is corrected.

Statutory / BPM

Defect 1725784

Updated Extensions To Disable Debug Logging

Previously, generating statutory reports issued debug logging statements even when the logging level is not set to debug, which slowed down performance. Extensions are corrected such that debug logging statements occur only if debug logging is enabled.

Defect 1949812

Pentaho 9.3: GC Overhead Limit Error

A GC overhead limit error is encountered when running jobs or transformations with large amounts of records through spoon on Pentaho 9.3. To resolve this, you must disable **Gather Performance Metrics** beforehand.

Note: This issue does not affect jobs or transformations executed via Kitchen.

Defect 1832041

Update Fields Used for ETL User Access Transformation

Previously, BPM ETL (Extract, Transform and Load) was using the **NameOfUser** field to determine data access which resulted in missing data when the report is run by a user with a mismatched role name. This error is corrected such that ETL now uses **RoleInstanceKey** to filter data for reports connected to the Data Warehouse.

Defect 1851970

Missing Data Caused by Wrong Time Stamps

Previously, ETL (SQL and Oracle) derived time stamps from the system running Pentaho Data Integration instead of the Maconomy database. This affected BPM Analysis Data Warehouses (DWH) located in one time zone and connecting to a database running in another time zone. Reports failed to retrieve data even when the database contained multiple entries. This error is corrected such that SQL and Oracle now follow the Maconomy server date and time so the DWH can retrieve entries needed for reports.

Defect 1897038

Standard ETL Loading Error Due to Wrong Table

There is an error in the standard ETL (Extract, Transform and Load) Transformation Invoice due to using the wrong table when running a job incremental load. This is corrected by updating the script to use the correct table (EXINVOICE).

Defect 2004317

ETL Load Fails Due to Character Limit

Running ETL (Extract, Transform and Load) with records in a language other than English previously failed when the database value of the **OPEN_OR_CLOSED** field for said language exceeded seven (7) characters. This error is corrected.

Defect 1349930

Year Defaults to Zero on BPM Reports

Previously on job workspaces related to BPM reporting, when you cleared the **Job Year** or **Year** prompt and saved the selection criteria, the year prompt populated with the year 2000. This error is corrected using a new string variable StringYearVar so that year prompts default to zero when cleared.

Defect 1697268

Statutory Retrieval File List Includes Hidden Files

Previously, the Statutory Retrieval workspace included files from hidden folders when listing available reports. This error is corrected.

Defect 1898477

Embedded Reports Do Not Display on Workspace Client

The Maconomy Workspace Client no longer supports embedded reports due a browser issue. To view reports, you must navigate to the report's workspace, configure the Selection Criteria, and select the Open Live Report or Open PDF Report action button.

Defect 1757505

Incomplete Prompts in Embedded Reports at Initial Run

Previously, embedded reports were only showing mandatory prompts upon initial run and you had to supply values for the Job No., Customer No., and Company No. prompts. As a workaround, you must refresh the report to display the complete prompts.

Note: For Maconomy 2.6.2, the embedded reports are removed and replaced with Open Live functionality.

Defect 1762805

Correct INI File in Error Messages

Error messages related to Statutory/BPM extensions and logging are updated to now point to extension.ini instead of server.ini.

Defect 1768738

Incorrect Join to Supplement Table in Finance Universe

Previously, the join to the Supplement table in the Finance universe was made as an inner join, and queries that involved an object defined on the Supplement table returned empty results. This error is corrected.

This bug was reported as a known issue for 2.6.1.

Defect 1829801

Wrong Definitions on Tax Settlement Universe

The Tax Settlement Universe previously had wrong definitions, which are now corrected, as follows:

- Removed wrong entries from the VATSETTLEMENTENTRY table and added correct ones.
- Changed join tables of VATSETTLEMENTENTRY_D and PAYMENTCUSTOMER.
- Created a custom property for **Bill To Customer No.** and **Bill To Customer Tax No.** fields for deprecation.

Standard Reports

Defect 1697928

Balance Sheet: Report Missing Thousands Separator

Previously, Balance Sheet reports generated from the Workspace Client and BI Launch Pad displayed total values without any thousands separator (comma or period). This error is corrected.

Defect 2018759

Check Register: Errors in Report Due to Missing Joins

The Check Register report displays #CONTEXT and #INCOMPATIBLE errors due to a missing join between the OUTPUTDATA LINE_D table and the derived table COMPANYINFORMATION_D. This error is corrected by adding the correct joins to the standard bank universe.

Defect 1946009

Job Profitability Comparison: Excluded Transaction Invoiced at End Date

Previously, the report failed to include transaction data when the invoice date was equal to the end date in a specified date range. This error is corrected.

Defect 2003566

Main Job, Sub Job Overview: Report Not Available via Action Buttons

The Main Job, Sub Job Overview report was previously missing when opened via the **Open PDF Report** and **Open Live Report** action buttons on the Workspace Client. This error is corrected.

Defect 1917187

Subscription Order: Lines with Same Quantity Are Combined

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

Defect 1828751

Tax Settlement: Update EU Acquisition Table To Reflect Vendor Details

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

Defect 1878926

Trial Balance: Retained Earnings Account Does Not Display

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

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

Defect 1960982

WIP Aging: Excluded Job Revenue Recognition WIP Transactions

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

France

Defect 1748069

AEF: Disabled Ctrl+G (Search) on Transaction Type Field

The keyboard shortcut Ctrl+G, which opens the search screen, was disabled for the **Transaction Type** upper limit field on the Accounting Entry File workspace. This error is corrected.

Germany

Defect 1898248

GoBD: Restrict Report to Selected Company

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

Defect 1929793

GoBD: Corrected Newline Characters in Asset Group File

The GoBD report now uses the correct newline characters of each operating system (for example, CRLF for Windows) to separate records in the generated Asset Group file (AssetGroup.csv).

Defect 1929795

GoBD: Updated PostingTime Format

Previously, the GoBD report's PostingTime was set to date format (YYYYMMDD) instead of the required alphanumeric format. This error is corrected.

Defect 1936013

USTVA: Missing Lines in Reports With Journal Transactions

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

Note: To address issues that occur after this fix (but are not caused by this fix), refer to Defect 1965532.

Defect 1960067

USTVA: Updated Kz45 Line To Use Ship To Customer Country

Previously, the USTVA report used the **Bill to Customer** country as reference for the **Kz45** field. This error is corrected such that the report now uses the job's **Ship to Customer** country and European Union (EU) membership. The following new objects are added to the Tax Settlement universe:

- EU Member
- EU Member Code (in the Job folder)

Note: You must use a non-EU country for the tax code for it to act as the **Ship to Customer** country and **Ship to Customer** country EU member. The **Tax Country** field as a Kz line condition for the USTVA report is scheduled for removal in Maconomy 2.6.3.

Defect 1960070

USTVA: Updated Kz21 Line To Use Ship To Customer Country

Previously, the USTVA report used the **Bill to Customer** country as reference for the **Kz21** field. This error is corrected such that the report now uses the job's **Ship to Customer** country and European Union (EU) membership. A hierarchy between the job's **Ship to Customer** country and customer's **Ship to Customer** country is added wherein the job's **Ship to Customer** country is prioritized for a General Ledger transaction without a job entry but has a customer number reference. For example:

- If the job country is null, check the customer's **Ship to Customer** country. Otherwise, use the customer country.
- If the job country is not null, use the job country.

Defect 1960073

USTVA: Updated Kz41 Line To Use Ship To Customer Country

Previously, the USTVA report used the **Bill to Customer** country as reference for the **Kz41** field. This error is corrected such that the report now uses the job's **Ship to Customer** country and European Union (EU) membership. A hierarchy between the job's **Ship to Customer** country and customer's **Ship to Customer** country is added wherein the job's **Ship to Customer** country is prioritized for a General Ledger transaction without a job entry but has a customer number reference. For example:

- If the job country is null, check the customer's **Ship to Customer** country. Otherwise, use the customer country.
- If the job country is not null, use the job country.

Norway

Defect 1763560

NSAFT: Intercompany Transactions Excluded When Intercompany Tax Balancing Is Disabled

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

Defect 1851230

NSAFT: Exchange Rate Displays As Scientific Notation

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

Defect 1825654**NSAFT: Derive Currency Code from ISO Value**

Previously, the report derived the <CurrencyCode> tag from the Currency Name field instead of using the ISO code of the currency. This error is corrected.

Defect 1892088**NSAFT: Incorrect Instance Key Used to Link Finance Entry and Tax Settlement Entries**

Previously, tax settlement entries were derived for the NSAFT report using an instance key to link to the finance tax entry. However, joined General Journal entries (that is, two entries in the same transaction that equal to zero) failed to create a finance tax entry resulting in a missing link. This error is corrected by using an instance key from the basis finance entry.

Defect 1896855**NSAFT: Missing Tax Information When Customer Is from Different Country**

Previously when you created an invoice for a customer based in a different country, for example a company in Spain and a customer in Denmark, the report excluded tax information entries. This error is corrected.

Defect 1754777**Norway Tax Return: Display System Version**

The Norway Tax Return report is updated so the **System** field now matches the BPM internal version.

Sweden**Defect 1844807****SIE: Incomplete Report Due to Rounding Issue**

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

Defect 1420594**SIE: Report Not Translated to Swedish**

Previously, some dialog boxes in the report were not translated to the local language, Svenska (Sverige). This error is corrected.

Defect 1913973**SIE: Missing IB and UB Items**

Previously when **Exclude All Accounts Without Balances** was selected, the #IB and #UB items were missing from the generated report. This error is corrected.

United Kingdom (UK)**Defect 1827567****UK Tax Submissions: Correctly Derive Country of Customer Transaction from Shipping Information**

Previously, the UK Tax Submission report derived the country of customer transaction from the **Ship To Customer** information card. This excluded entries from customers outside the United Kingdom (UK) with **Place of Supply** set to UK. This error is corrected such that the country of customer transaction is now derived from the **Delivery Address** on the Job Information card, or the **Customer Country / Vendor Country**.

Defect 1854315

UK Tax Submissions: Incorrect Field Value for Domestic Trade

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

Defect 1854520

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

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

Defect 1759878

UK Tax Submissions: Get VAT Return Error

When you select the **Get VAT Return** action for a VAT Submission entry that has not been submitted, the report previously displayed a generic null error message. The report is updated such that the error message now states "The selected entry has not been submitted yet. Please submit before retrieving the VAT return."

Defect 1854572

UK Tax Submissions Webl: Missing Invoice Number and Date

Previously, the report had blank **Invoice No.** and **Invoice Date** fields when the transaction's **Ship to Customer** and **Bill to Customer** cards were not identical. This error is corrected.

Defect 1834673

UK Tax Submissions Webl: Tax Payable Includes Incorrect Entries

Previously in the report's Tax Details tab, tax receivable entries using **Tax Popup 1** with a name containing "RCM" were included in the Tax Payable section. This error is corrected such that only tax payable and Reverse Charge Mechanism (RCM) tax receivable entries are displayed.

Defect 1841923

UK Tax Submissions Webl: Excludes Transactions Shipped to UK for Non-UK Customers

Previously, the report excluded transactions from jobs where the customer's country in the **Ship to Customer** card was not the United Kingdom (UK) even if the delivery address was set to the UK. This error is corrected such that the report includes tax settlement entries from jobs that are shipped to the UK.

System Admin

Defect 1854538

Slow User Environment Creation

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

Defect 1630378**Remove Batch Print Functionality**

The legacy and longtime deprecated functionality Batch Print is no longer supported.

Defect 1949256**Analyzer Strings Not Extracted by LochLomond**

Due to a bug in the tool that extracts terms for localization, some of the terms were not extracted and thus not localized. This has been corrected.

Defect 1944949**Unified Web Daemon Rejects CGI Requests for Shortnames with Dashes**

It was not possible to connect legacy MScript-based web products to a Maconomy shortname containing characters outside ascii letters, underscore and dot. The connection would be rejected with the following error logged in maconomy.log on the Coupling Service:

Invalid initial request from CGI: [3;3] <shortname>.<language> Url="..."

where '<shortname>' and '<language>' correspond to the values configured in the web product

This error is corrected.

Defect 1964631**Monitor Log Attempts to Resolve Popup Title**

When the APM framework logged container requests containing unresolved popup values, the attempts to resolve these values would fail and write a number of error-level log entries to maconomy.log. The error messages of these log entries would typically contain the text "No server access while trying to fix a popup." While these errors looked serious and would create a lot of extra output in the log file, they did not affect the request being executed, nor did they prevent the APM log entries from being written. Logging of container requests containing unresolved popup values will no longer result in errors.

Defect 1999770**Slow Performance When Creating Data Import Package**

The performance of creating a Data Import Package and/or attaching files from an import file has been significantly improved. Progress bars are added to inform the user about the progress of different steps. Additionally, a bug leading to an internal error when the package creation (by import) was running for more than 15 minutes has been fixed.

Defect 1630378**Remove Batch Print Functionality**

The legacy and longtime deprecated functionality 'Batch Print' is no longer supported.

Defect 1737578**Pop Reconciliation Issue for Background Task Administrator**

In cases where the first to login to a newly started system (typically the batch-administrator) was unable to log in, the resolving of popup-values - which is only defined by literal (e.g. within RESTapi-calls) - would fail with an error.

The issue has now been fixed and the popup-resolving is initiated after the first successful login by any user needing popup-resolving.

Defect 1766550**Verbose Code Required for Extension Framework**

A few methods in the Extension Framework API now have new variants to allow for less verbose code.

Data caches can now be defined taking the "interface" into account (i.e., which fields map to the key fields of the data cache). Several different such variants can be declared.

Defect 1768561**InstanceKey Utility Assumes Presence of instance-key Sequence on Oracle**

Extension programmers making use of the utility `newInstanceKeyOracle` may experience that the utility function crashes because of a missing sequence in Oracle.

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

Defect 1814013**MaconomyServer Crashes when log-file Becomes Too Large**

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

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

[ServerConfig]

MaconomyServerLogMaxSize= MaconomyServerLogRetainCount=

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

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

Defect 1816353**BGT: Incorrect Status Reporting of Active Threads**

In some cases, the status indicator in the Background Tasks workspace would show "reduced capacity" even if no background task threads were running. This has been corrected so that it shows the correct state.

Defect 1816385**BGT: Incorrect Status Indicator in Background Tasks Workspace**

In some cases, the status indication of the background tasks workspace could be incorrect by stating that background tasks were able to run even though this is not the case.

The issue has been fixed.

Defect 1818500**Background Task FW Hangs**

In rare cases where the number of maconomy-servers (`server.max`) is two (2) higher than the number of batch threads (`batch.threads`) and all threads - at the same time - are executing tasks

that take longer than 'Max Duration' for a task the background task system can end in a situation where all threads are hanging and are unable to recover.

This issue has been fixed.

Defect 1824446

Configuring Sender Address for Authentication Tokens

In the configuration settings for sending authentication tokens by email, the global default sender address configured in the 'email.from.default' setting in 'settings/settings.ini' would not override the default sender address for email tokens 'server.auth.email-token.message.address' set in server.ini. To change this sender address you instead had to redefine 'server.auth.email-token.message.address' in 'settings.ini'.

The setting 'server.auth.email-token.message.address' has been removed from 'server.ini' and replaced by an internal default value which is overridden by 'email.from.default' if set. The setting 'server.auth.email-token.message.address' can still be set in 'settings.ini' if a sender address different from the global default address should be used when sending authentication tokens.

Defect 1826934

WebSockets Parameters Not Ignored

Some settings related to the Workspace Client web-socket protocol were accepted if set in the new general settings file ("settings/settings.ini") introduced in 2.6.1.

These settings, with the prefix 'client.rmi', are now only accepted in the client-specific settings file ('settings/client.ini'), in accordance with the included documentation and settings template files.

Defect 1843291

Debug Logging on Non-POSIX Compliant File Systems

When doing server debug logging on the Maconomy Application Server, and multiple MaconomyServer processes are executing requests for the same Maconomy user in parallel, the debug output from these requests can become jumbled in the user-specific debug log file.

This appears to only be an issue on non-POSIX compliant file systems, such as NTFS and NFS, where write atomicity is not guaranteed.

An extra layer of synchronization has been introduced to ensure atomicity when performing debug logging to non-POSIX compliant file systems. By default, this extra synchronization will only be enabled on Windows, but it can be overridden globally, either to disable the synchronization on Windows or to enable it on Linux if debug logging here is performed to a non-POSIX compliant file system, e.g. NFS. This is done by setting the environment variable 'POSIX_FS' on the Maconomy Application Server to indicate whether the file systems are POSIX-compliant or not. The possible values are '1' (the file systems are POSIX-compliant) and '0' (the file systems are not POSIX-compliant).

Defect 1850252

Trailing Space Removed in String Literals

Using <concat> tags with string literals having leading or trailing whitespace in MPL layouts would lead to that that leading or trailing whitespace being removed. The error only occurs if localization has been chosen for the MPL layout.

This bug has now been fixed.

Defect 1853705

Recalculating Notifications Fail When Deleting Old Notifications

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

This error has been fixed.

Defect 1855706**Error When Adding New Table Lines**

If you made a custom container with an inconsistent specification such as claiming the ability to "insert" a line in a table pane without "auto position", this would lead to an error when attempting to access that container through the REST interface.

This situation is now avoided by letting the extension framework leniently removing non-sensible "insert" specifications (possibly changing them to "add" specifications).

Defect 1862870**Inefficient User Environment Creation**

When logging into Maconomy through either iAccess or the Workspace client, a so called user environment is created. This environment can be extended by customizing the CouplingConfiguration.mcs.xml file through an .mcs.xml extension fragment.

Prior to this release, heavily customized environments with a lot of extra entries would lead to slow login times to Maconomy, as well as slow loading of certain workspaces. This has now been fixed and heavily customized environments no longer negatively impact login times.

Defect 1865568**Only Allow JMX Connections from localhost**

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

Defect 1871707**Background Tasks Marked Aborted Due to Time Out**

Whenever a Coupling Service was shut down or restarted, any background tasks that were running on that Coupling Service were aborted and marked as timed-out. The error message has been improved to indicate that the background tasks were aborted due to the Coupling Service shutting down and not due to time-out.

Defect 1877085**Print Crashes if Warning Callback Received**

If a warning was issued when running a print, an internal error would occur, and it was not possible to obtain the print.

Defect 1877922**Confusing Background Task Failure Message**

Previously, trying to run a background task with an expired user would produce an unclear error message. The error message has been improved.

Defect 1887227**Database Shortname Error**

When starting the MaconomyServer from a command line without specifying the shortname as a command-line parameter, the user would be prompted for the shortname. An error made it impossible to enter a shortname with 8 characters. This error has been fixed.

Defect 1901586

Restriction Parameter Not Working Correctly on Excel Export

When exporting data to Excel via background tasks, the Restriction-parameter to restrict the amount of output data was not working correctly when used in combination with Record Conditions.

The error has been fixed.

Defect 1909579**Transaction Timestamps Update Error**

During data conversion to version 2.6 and above, transaction timestamps may be updated on some records even if transaction timestamp has been switched off.

Defect 1917581**Warning Messages on Dictionary Texts Exceeding 255 Bytes**

Warning messages would be written to the Maconomy server log file ('MaconomyServer.log') if the translated text of a dictionary entry contained a multibyte UTF8 character on the 255-byte boundary. These warnings would all start with 'convToUTF8(...) failed. value is '<dictionary-text>' where '<dictionary-text>' was the translated text from one of the installed user dictionaries. These warnings would typically not have any implications for the Maconomy installation aside from accumulating in the log file.

The internal processing of long dictionary texts has been improved. Warnings will now only be issued if the translated text is attempted used in a context where a 255-byte limit is imposed on the message text.

Defect 1932668**Error in Tree-table Containers**

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

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

Expected transaction to be started externally

Internal consistency error, 'dateDataValue.getMonth()' expected to be ≥ 1

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

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

[ServerConfig]

TreeTableOptimizationEnabled = false

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

Defect 1944949**Unified Web Daemon Rejects CGI Requests for Shortnames with Dashes**

It was not possible to connect legacy MScript-based web products to a Maconomy shortname containing characters outside ascii letters, underscore and dot. The connection would be rejected with the following error logged in 'maconomy.log' on the Coupling Service:

Invalid initial request from CGI: [3;3] <shortname>.<language> Url="..."

-were '<shortname>' and '<language>' correspond to the values configured in the web product.

This error has now been corrected.

Defect 1949256

Analyzer Strings Not Extracted by LochLomond

Due to a bug in the tool that extracts terms for localization, some of the terms were not extracted and thus not localized. This has been corrected.

Defect 1956071

MPL Runtime Error for Password-protected PDFs

MPL supports adding images as well as attaching PDF documents into a print. Such documents must reside in the Maconomy Document Archives. When adding a pdf or an image into a print, the path to the pdf/image is often specified by the user. This bug fix streamlines the way MPL handles error situations when referencing images/PDF documents that either do not exist or are in the wrong format.

From now on, when such images/PDFs are requested to be added to an MPL print, it will result in:

- a missing image/pdf icon in the MPL print in the place where the image/pdf was supposed to appear.
- a notification in the client specifying the exact reason why the image/pdf could not be included.

Defect 1964631

Monitor Log Attempts to Resolve Popup Title

When the APM framework logged container requests containing unresolved popup values, the attempts to resolve these values would fail and write a number of error-level log entries to 'maconomy.log'. The error messages of these log entries would typically contain the text 'No server access while trying to fix a popup'. While these errors looked serious and would create a lot of extra output in the log file, they did not affect the request being executed, nor did they prevent the APM log entries from being written.

Logging of container requests containing unresolved popup values will no longer result in errors.

Defect 1967029

Missing Error Message on Overly Large Universe Queries

If a universe query returned more data than the Maconomy server could process, the resulting error message would not include an explanation of why the query failed.

The error message will now include details of the underlying error (typically a memory allocation exception) that causes the query to fail.

Defect 1967313

Unclear Error Messages Upon Opening PDF Reports

Incorrectly configured BPM parameters would lead to unclear/confusing error message when trying to open PDF reports from the Workspace Client. The error message has been improved.

Defect 1992595

Unknown Fields Should Return Bad Request

On filter requests towards the Containers Web Service, it has been possible to include a restriction parameter referring to hidden fields of the filter pane. This has been fixed.

Defect 199970**Slow Performance When Creating Data Import Package**

The performance of creating a Data Import Package and/or attaching files from an import file has been significantly improved.

Progress bars are added to inform the user about the progress of different steps. A bug leading to an internal error when the package creation (by import) was running for more than 15 minutes has been fixed.

Defect 201010**Incorrect Log Message When Precompiled SQL Expression Fails**

There was an error in the log message written to 'MaconomyServer.log' if a macro-enabled SQL expression failed to execute on the database. The logged error message was supposed to include both the original and the expanded SQL expression, but the "expanded" statement was actually also just the original SQL expression. Furthermore, if the SQL expression contained parameterized macros, the logged expression would be truncated after the first macro parameter list.

The log will now correctly show the full original and macro-expanded SQL expression.

Defect 1843211**Import Help Shows Closed Fields as Open**

In the built-in help for import programs, some fields are shown as open even though they are closed.

Defect 2012532**Updated Chinese Translation for Reconciliation Amounts**

In Chinese, "Amount for reconciliation, Base" (Amount to be reconciled) and "Amount Reconciled, Base" (amount previously reconciled) both translate to " □□金□, 基准". These are fields in the G/L Entry table and appear in a number of containers, such as Show G/L Entries.

The translations are updated as follows:

Amount for reconciliation, Base : 待 □□金□, 基准

Amount Reconciled, Base : 已 □□金□, 基准

Note: The same changes are applied to other variants (Enterprise, Currency and no currency specification).

Defect 2012600**Incorrect Translation of Teams in Danish and Norwegian**

We've had the concept of "Teams" for a long time, and now we also have "Employee Groups" which are essentially the same thing, but for technical reasons, they need to be maintained separately.

In Danish and Norwegian, the translation of "Teams" will be changed from "Medarbejdergrupper"/"Medarbejdergrupper" to "Teams".

REST API**Defect 1992595****Unknown Fields Should Return Bad Request**

On filter requests towards the Containers Web Service it has been possible to include a restriction parameter referring to hidden fields of the filter pane. This has been fixed.

Defect 1820988

Request Completed Even When Method Not Allowed

In the version of the Maconomy RESTful web services released with Maconomy 2.6.2, the authentication approach has changed. When acquiring the root resource of the Authentication Web Service, any available authentication scheme is allowed (X-Basic, X-ChangePassword, ...), but for all other requests, the X-Reconnect and the X-Cookie scheme are the only schemes allowed. Consequently, somewhere in the chain of requests prior to an authentication demanding request, there must be a request towards the root resource of the Authentication Web Service pulling some initial reconnect information. Further details can be found in version 2.6 of the Programmer's Guide for the Maconomy RESTful web services.

Defect 1897777

Saving New Charge Table Line Results in Internal Error

For some containers, such as the Charge Tables container, it was not previously possible to successfully add a new table pane record through the Containers Web Service. This error is corrected.

REST API

Request Completed Even When Method Not Allowed

Deltek Tracking: 1820988

In the version of the Maconomy RESTful web services released with Maconomy 2.6.2, the authentication approach has changed. When acquiring the root resource of the Authentication Web Service, any available authentication scheme is allowed (X-Basic, X-ChangePassword, ...), but for all other requests, the X-Reconnect and the X-Cookie scheme are the only schemes allowed.

Consequently, somewhere in the chain of requests prior to an authentication demanding request, there must be a request towards the root resource of the Authentication Web Service pulling some initial reconnect information.

Further details can be found in version 2.6 of the Web Services Programmer's Guide for the Maconomy RESTful web services.

Saving New Charge Table Line Results in Internal Error

Deltek Tracking: 1897777

For some containers, such as the Charge Tables container, it was not previously possible to successfully add a new table pane record through the Containers Web Service. This error is corrected.

Unknown Fields Should Return Bad Request

Deltek Tracking: 1992595

On filter requests to the Containers Web Service, it was previously possible to include a restriction parameter referring to hidden fields of the filter pane. This error is corrected.

REST-API Does Not Return Maconomy-OTP Header

Deltek Tracking: 2020780

When resetting/changing a password against the root of the Maconomy Authentication Web Service in a 2FA-enabled system, no Maconomy-OTP header was previously received on the response when there was a missing OTP. This error is corrected.

Database Changes

This section contains the database changes from Maconomy version 2.6.1 to 2.6.2.

Maconomy Changes

Summary

6 relations created

0 relations removed

27 were expanded

0 were moved

6 were renamed

98 new fields

10 removed fields

0 renamed fields

Database Relation

```

Relation: EXTERNALACCOUNT
    Field: TEXT4 added
    Field: TEXT5 added
    Field: TEXT6 added
    Field: TEXT7 added
    Field: TEXT8 added
    Field: TEXT9 added
    Field: TEXT10 added

Relation: USERROLEACTIONINFORMATION
    Field: CANSEEALLEXPENSESHEETDOCUMENT added

Relation: SUBSCRIPTIONLINE
    Field: KEEPPRICE added

Relation: EMPLOYEEFIELDACCESS
    Field: TIMESHEETSTARTDATE removed
    Field: TIMESHEETENDDATE removed

Relation: PEPPOLMAPPINGHEADER
    Field: ISPUFMAPPING added

Relation: DATAIMPORTPACKAGE
    Field: PACKAGETYPE added

Relation: APPROVALLINE
    Field: APPROVEREMPLOYEEGROUPNAME added
    Field: SUBSTITUTEEMPLOYEEGROUPNAME added
    Field: SUPERAPPROVEREMPLOYEEGROUPNAME added
    
```

```

Relation: EMPLOYEEREFERENCEFIELD
  Field: FIELDNAME removed

Relation: DATAIMPORTPACKAGELINE
  Field: PACKAGETYPE added

Relation: SUBSCRIPTIONORDERHEADER
  Field: REFERENCE added
  Field: KEEPPRICE added

Relation: OUTPUTDATAARECORD
  Field: VARIABLEOPERATION11 added
  Field: VARIABLEOPERATION12 added
  Field: VARIABLEOPERATION13 added
  Field: VARIABLEOPERATION14 added
  Field: VARIABLEOPERATION15 added
  Field: VARIABLEOPERATION16 added
  Field: VARIABLEOPERATION17 added
  Field: VARIABLEOPERATION18 added
  Field: VARIABLEOPERATION19 added
  Field: VARIABLEOPERATION20 added

Relation: COMPANYINFORMATION
  Field: SENDTOPAGERO added
  Field: COUNTRYLISTNAME added

Relation: CUSTOMER
  Field: KEEPPRICESUBSCRIPTIONORDERS added
  Field: SENDTOPAGERO added

Relation: OUTPUTDATAFORMAT
  Field: AMOUNT1000SEPARATOR added
  Field: TEXT1DESCRIPTION added
  Field: TEXT2DESCRIPTION added
  Field: TEXT3DESCRIPTION added
  Field: TEXT4DESCRIPTION added
  Field: TEXT5DESCRIPTION added
  Field: TEXT6DESCRIPTION added
  Field: TEXT7DESCRIPTION added
  Field: TEXT8DESCRIPTION added
  Field: TEXT9DESCRIPTION added
  Field: TEXT10DESCRIPTION added
  Field: VARIABLETYPE11 added
  Field: VARIABLETYPE11FIXEDTEXT added
  Field: VARIABLETYPE12 added
  Field: VARIABLETYPE12FIXEDTEXT added
  Field: VARIABLETYPE13 added
  Field: VARIABLETYPE13FIXEDTEXT added
  Field: VARIABLETYPE14 added
  Field: VARIABLETYPE14FIXEDTEXT added
  Field: VARIABLETYPE15 added
  Field: VARIABLETYPE15FIXEDTEXT added
  Field: VARIABLETYPE16 added
  Field: VARIABLETYPE16FIXEDTEXT added
  Field: VARIABLETYPE17 added
  Field: VARIABLETYPE17FIXEDTEXT added

```

Field: VARIABLETYPE18 added
 Field: VARIABLETYPE18FIXEDTEXT added
 Field: VARIABLETYPE19 added
 Field: VARIABLETYPE19FIXEDTEXT added
 Field: VARIABLETYPE20 added
 Field: VARIABLETYPE20FIXEDTEXT added

Relation: COMPANYCUSTOMER
 Field: KEEPPRICESUBSCRIPTIONORDERS added
 Field: SENDTOPAGERO added

Relation: VATSETTLEMENTENTRY
 Field: RESPONSIBLEFINANCEENTRYKEY added
 Field: EXECUTINGFINANCEENTRYKEY added

Relation: APPROVALTYPENOTIFICATION
 Field: EMPLOYEEGROUPNAME added

Relation: OUTPUTDATAFIELD
 Field: VARIABLEOPERATION11 added
 Field: VARIABLEOPERATION12 added
 Field: VARIABLEOPERATION13 added
 Field: VARIABLEOPERATION14 added
 Field: VARIABLEOPERATION15 added
 Field: VARIABLEOPERATION16 added
 Field: VARIABLEOPERATION17 added
 Field: VARIABLEOPERATION18 added
 Field: VARIABLEOPERATION19 added
 Field: VARIABLEOPERATION20 added

Relation: CHANGEONCHANGE
 Field: FIELDNAME removed
 Field: FIELDNAMETOUPDATE removed

Relation: APPRHIERARCHYRULEHEADER
 Field: HEADERSHOWMYLINES added
 Field: HEADERSHOWEMPLOYEEYPELINES added
 Field: HEADERSHOWEMPLOYEEGROUPLINES added
 Field: LINESHOWMYLINES added
 Field: LINESHOWEMPLOYEEYPELINES added
 Field: LINESHOWEMPLOYEEGROUPLINES added

Relation: APPROVALHIERARCHYLINE
 Field: APPROVEREMPLOYEEGROUPNAME added
 Field: SUBSTITUTEEMPLOYEEGROUPNAME added
 Field: SUPERAPPROVEREMPLOYEEGROUPNA added

Relation: TARGETGROUPLINE
 Field: FIELDNAME removed
 Field: FIELDNAMEOPERAND removed

Relation: PAGEROSETUP
 Field: PAGEROUSERNAME removed
 Field: PAGEROPASSWORD removed

Relation: DAILYCHECKINHEADER

```

Field: CHECKINTIMEUNROUNDED added

Relation: APPROVALFIELDCHANGE
Field: FIELDNAME removed

Relation: PAYMENTAGENTINFORMATION
Field: TEXT1 added
Field: TEXT2 added
Field: TEXT3 added
Field: TEXT4 added
Field: TEXT5 added
Field: TEXT6 added
Field: TEXT7 added
Field: TEXT8 added
Field: TEXT9 added
Field: TEXT10 added

Relation: JOBHEADEREXTENSION
Field: ALLOWEMPLOYEEEREVENUEDISTRIBU added

Relation: APPREMPLOYEEGROUPMEMBER (new)
Relation: EMPLOYEEGROUP (new)
Relation: EMPLOYEEGROUPMEMBER (new)
Relation: PAGEROCOMPANY (new)
Relation: COUNTRYLISTHEADER (new)
Relation: COUNTRYLISTLINE (new)

```

People Planner Changes

The following shows the database changes from People Planner version 4.4 to 4.5.

Table Name	Columns Removed	Columns Added
Calendar		MaconomyVersionNumber
Event		IsTemplate TemplateJobNumber ReferenceJobNumber
ImportMasterDataFromMaconomyTask		RestCompanyFilter RestCustomerFilter RestResourceFilter RestEmployeeRevisionFilter
ImportProjectsFromMaconomyTask		RestProjectFilter
Language		LanguageCode
MaconomyExtraEventFields		PaymentCustomer Description1 Description2

API Changes

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

Known Issues

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

Application

Mac OS Sonoma: [Intermittent] Clicking/Double-clicking on Main Menu Items Does Not Work

Defect 2020611, Sev 3

Clicking/double-clicking on main menu items does not work on Apple Silicon Macs. This impacts all customers on Apple Silicon Macs and macOS Sonoma.

Mac OS Sonoma: [Intermittent] Missing Menus on Apple Silicon Macs

Defect 2020627, Sev 3

Menus are intermittently missing in the Workspace Client. This impacts all customers on Apple Silicon Macs and macOS Sonoma.

Server Configuration Link Internal Error

Defect 2025874, Sev 3

An internal error occurs when you click the Server Configuration link.

No Warning Message Displayed When Changing Password via File Menu

Defect 2019214, Sev 4

A warning message is not currently displayed when changing your password via the File menu.

Touch

There are no known issues in this area for Maconomy 2.6.2.

BPM / Statutory Reporting

WSC Selection Criteria Inputs Not Carried Over to BI Launchpad

Defect 1958737, Sev 2

On the Workspace Client (WSC) running Business Object (BO) 4.2 and 4.3, when you enter the selection criteria for a standard report and select the **Open Live Report** action button, the values are not carried over to the BI Launchpad when the WSC is set to a language other than English. As a workaround, you must manually enter the selection criteria for the report again in the BI Launchpad screen.

USync Synchronization Fails Due to Timeouts

Defect 1884509, Sev 3

USync synchronization fails due to timeouts when trying to retrieve large number of users from Maconomy. You can apply the following workarounds:

- Increase the timeout values for web services in the MaconomyWS file. For example, change the timeout to ten minutes by entering the following values:
 - WaitForServer=600000
 - WaitForDaemon=600000
- Change the where-clause in USync.I to exclude certain users, such as blocked users, from USync synchronization to reduce the number of users.

Incorrect Definition of Gross Margin % in Job Budgeting Universe**Defect 2005388, Sev 3**

Currently, the Gross Margin % object has an incorrect definition so if the billing price is zero, it results to a database query error stating "Divisor is equal to zero..."

Bank Reconciliation: Folding Empty Rows Not Working**Defect 1899110, Sev 4**

On Business Object (BO) 4.3 SP3 when folding empty rows, the Bank Reconciliation report displays an error stating " The resource type Report Element with identifier <id> and parameter named "Reference" with value <odd value> does not exist."

NSAFT: Incorrect Tax Currency Amount When Intercompany Tax Balancing Is Disabled**Defect 1998307, Sev 3**

When the **Intercompany Tax Balancing** parameter is selected (enabled, true), the <CurrencyAmount> on the responsible company of an intercompany entry shows the amount in the currency of the executing company. When the parameter is not selected (disabled, false), the <CurrencyAmount> on the executing company of an intercompany entry shows amount in the currency of the responsible company.

Norway Tax Return: Multiplied Amounts Due to NSAFT Option List**Defect 1956097, Sev 2**

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.

When both the **NSAFT** option list and the **NSAFT-GL** option list are applied to the report, the data export displays an amount that is multiplied when the Tax Code is mapped to only one option list. Currently, only the **NSAFT** option list is considered for the report.

UK Tax Submissions: Duplicate Upload Window**Defect 1965576, Sev 3**

Currently, when you select the action to import a fraud prevention headers file (fraudpreventionheaders.txt), the workspace displays two file upload dialogs.

People Planner

There are no known issues in this area for Maconomy 2.6.2.

System Admin

There are no known issues in this area for Maconomy 2.6.2.

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.

For detailed information about the enhancements included in this release, refer to the [Deltak Maconomy 2.6.1 Enhancements Guide](#).

Overview

Welcome to the Deltak 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** - Deltek 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 *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 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 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 *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
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 Deltak 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 Guidewith** 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.
 - **Deltak 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.deltak.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.
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	This document is now published only as an online guide, with client-specific versions.

Online Guide	Details
People Planner Web Components Guide for Workspace Client	
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*.

Time & Expense

Feature	Web	Desktop	Mobile
Favorites in Timesheet Tables Deltek Tracking: 1742373 Favorites are now sorted alphabetically in timesheets.	✓		
Improved Warning Message for Proxy Registrations Deltek Tracking: 1704308 The warning message that displays when creating a proxy registration is improved for clarity.	✓	✓	
Time Sheet Overview Workspace Improvements Deltek Tracking: 1277061 You can now directly approve or reject submitted	✓	✓	

Feature	Web	Desktop	Mobile
timesheets in this workspace.			

General Enhancements

Feature	Web	Desktop	Mobile
Web Client Assistants Deltek Tracking: 1840325 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.	✓		
Accessing the Web Analyzer from the Workspace Client Deltek Tracking: 1717371 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 that you enable the Web Analyzer because the Java Analyzer will be decommissioned in the next major Maconomy version (2.7).		✓	
Accessing Analyzer Reports in the Web Client Deltek Tracking: 1765243 This enhancement facilitates access to saved reports in a new My	✓		

Feature	Web	Desktop	Mobile
Reports menu item in the web client.			
The G/L Entries Web Analyzer Delttek Tracking: 1534451 This release introduces a new G/L Entries Analyzer report to the web client.	✓		
Working with Vendor Information in the Web Client Delttek Tracking: 1754735 Finance users can now view and work with vendor information using two new workspaces added to the web client.	✓		
Refresh Data Action Delttek Tracking: 1077733 Maconomy users can now refresh workspaces in the web client using a dedicated icon at the top right of each workspace.	✓		
Recent Places Delttek Tracking: 1695773 The web client now features a Recent Places menu item which lists the last three workspaces accessed by the user.	✓		
Displaying Boolean Fields as Checkboxes Delttek Tracking: 1747913 Boolean fields in the web client are now rendered as simple checkboxes.	✓		
Filtering by the Approval Status Field Delttek Tracking: 1741561	✓		

Feature	Web	Desktop	Mobile
You can now filter table lines by their Approval Status field values.			
Adding a Selection Criteria Panel to Workspaces Without Tabs Deltek Tracking: 1746625 You can now add a Selection Criteria panel to workspaces that do not have tabs.	✓		
Default Access to Required System Level Windows Deltek Tracking: 1231179 Required System Level Windows is added to the Setup tab in the Users workspace for users to easily have access to system level windows.	✓	✓	
The Users Workspace Deltek Tracking: 1566682 You can now maintain data about users and their roles in the Users workspace in the web client.	✓		
CRM Workspaces and Enhancements Deltek Tracking: 1370473 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.	✓	✓	
Support for User Approval	✓	✓	

Feature	Web	Desktop	Mobile
Deltek Tracking: 1567173 User approval is now supported in the web client. The Approve Users by Employee single dialog workspace is also added in the Workspace Client.			
The Draft Invoice Creation Workspace Deltek Tracking: 1671335 You can now create draft invoices for a batch of jobs in the web client.	✓		
The Draft Invoice Status Workspace Deltek Tracking: 1696984 This workspace is added to the web client to provide an at-a-glance view of draft invoices in various stages.	✓		
The Job Invoicing Workspace Deltek Tracking: 1086198 You can utilize this workspace in the web client to view fully approved draft invoices that are ready for printing.	✓		
The Employee Dashboard Workspace Deltek Tracking: 1287239 The new Employee Dashboard workspace displays the key performance indicators (KPI) of an employee.	✓		
Simplified Web Client Menu Colors Deltek Tracking: 1821098 This enhancement improves on the web client	✓		

Feature	Web	Desktop	Mobile
color scheme introduced in 2.6.			

Resource Management

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

Project Management

Feature	Web	Desktop	Mobile
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.	✓	✓	
Alignment of Batch Invoicing Selection Criteria Deltek Tracking: 1731661 Selection criteria across batch invoicing-related workspaces are updated.	✓	✓	

Touch

Feature	Web	Desktop	Mobile
Improved Search Functionality Deltek Tracking: 1680648			✓

Feature	Web	Desktop	Mobile
Several improvements are made to enhance the search functionality in all Touch lookup screens.			
Server URL Auto-Population Removal Deltek Tracking: 1453257 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.			✓
Documents for Mileage Sheets Deltek Tracking: 781469 You can now add or remove documents from your mileage sheets and mileage sheet lines.			✓
Multi-Level Approvals Deltek Tracking: 1642744 Touch shows the correct approval statuses and actions for multi-level approvals.			✓
Online App Release Notes Deltek Tracking: 1698556 The App Release Notes is now available in the Maconomy Information Center only.			✓

Finance

Feature	Web	Desktop	Mobile
New Employee Field on Tax Settlement Entries Deltek Tracking: 1179131 This enhancement adds a new Employee No. field to		✓	

Feature	Web	Desktop	Mobile
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.			
Enhanced Vendor Remittance Emails Delttek Tracking: 1705225 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.		✓	
New Company and Vendor Supplements Delttek Tracking: 1510918 New Supplement Types are added to the Supplement Types workspace to give you further control of Company, Vendor, and Customer.		✓	

BPM / Statutory Reporting

Feature	Web	Desktop	Mobile
Change from BIAR to LCMBIAR File Format Delttek Tracking: 1524094 The Maconomy BPM file format for releases is updated from Business Intelligence Archive (BIAR) to Lifecycle Management BIAR (LCMBIAR).		✓	
Additional Fields for the Job Information Universe		✓	

Feature	Web	Desktop	Mobile
Deltek Tracking: 1682692 The Job Information universe is updated with new fields to improve how you present data and calculations in reports.			
Tax Numbers in Foreign Transactions Reports Deltek Tracking: 1578898 To comply with Intrastat requirements, the Tax No. column is added to the Foreign Transactions reports.		✓	
Manifest File Added in BPM RPUs Deltek Tracking 1565682 BPM Reporting Packing Units (RPUs) now include a manifest file in JavaScript Object Notation (JSON) text format.		✓	
NSAFT: New Analysis Table Dimensions Fields Deltek Tracking: 1614508 The Analysis Table Dimensions section of the Selection Criteria in the NSAFT report is updated with a new set of fields.		✓	
Improved Norway Tax Return Report Deltek Tracking: 1614130 The Norway Tax Return report is updated to make it easier to read and use.		✓	
SIE Updates Deltek Tracking: 1565586 The Standard Import/Export workspace is updated to improve performance via KeepAlive and dynamic		✓	

Feature	Web	Desktop	Mobile
pagination, and add email notifications.			
UK MTD: New Authorization Message for Fraud Prevention Headers Deltak Tracking: 1420984 A new warning message confirms authorization of fraud prevention headers being sent to HMRC.		✓	
1099 MISC/NEC Report Changes Deltak Tracking: 1590632 The 1099 MISC/NEC reports are updated because of changes to the 1099 MISC/NEC forms required for tax year 2022.		✓	

Performance

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

People Planner

Feature	Web	Desktop	Mobile
Booking Confirmation Message on Non-Working Days Deltak Tracking: 1711415 In the day view, a confirmation message now appears when you create a booking, if the time interval	✓	✓	

Feature	Web	Desktop	Mobile
overlaps with one or more non-working days.			
Resource Matching on Skill Specifications Deltek Tracking: 1599740 You can now assign resources with the appropriate skills for a task. This functionality helps display which resource possesses all or most of the specified skills to the task.	✓	✓	
Import Actuals Enhancements Deltek Tracking: 1572076 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.	✓	✓	
Verbose Logging on Tasks Deltek Tracking: 1814043 You can now specify which tasks should use verbose logging.	✓	✓	
Default Focus Date in Web Component Views Deltek Tracking: 1758309 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.	✓	✓	
People Planner Upgrade to .NET 6.0 Deltek Tracking: 1571491	✓	✓	

Feature	Web	Desktop	Mobile
It is now mandatory to use ASP.NET 6.0.10+ Hosting Bundle for the People Planner Web Applications, People Planner Security Service, and the People Planner REST API.			
Remove Bookings on Closed Project Deltek Tracking: 1702209 You can now send a request to the People Planner REST API to remove bookings on a closed project after a given date.	✓	✓	

System Admin

Feature	Web	Desktop	Mobile
New System Messages Deltek Tracking: 1240585 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.	✓	✓	✓
Excel Data File Support for Imports Deltek Tracking: 1301846 Maconomy now supports Excel format for direct upload to application Import Programs.		✓	
Whitespace Resilience in 2FA and Email Tokens Deltek Tracking: 1814931 The 2FA and email tokens are updated for resilience against whitespace and	✓		✓

Feature	Web	Desktop	Mobile
punctuation in the entered values.			
Certifications Deltek Tracking: 1419337 <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 indicated 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: SUPPLEMENTVSNAME 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
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

Table Name
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	RequiredToCheckInOn Workdays

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	DeprecatedNotification ClientType
API_EmailAlertsSetup	UpperPane	NotificationClientType	DeprecatedNotification ClientType
API_JobBudgetsTable	Dialog	CostPrice	<hidden>
API_JobBudgetsTable	Dialog	CostPriceEnterprise	<hidden>
API_JobBudgetsTable	Dialog	CostPricePurchasingC urrency	<hidden>
API_JobBudgetsTable	Dialog	CostPriceTotal	<hidden>
API_JobBudgetsTable	Dialog	CostPriceTotalPurchas ingCurrency	<hidden>
API_JobBudgetsTable	Dialog	MarkUpPercentage	<hidden>
API_JobBudgetsTable	Dialog	NetCostPrice	<hidden>

Dialog Name	Pane Type	Old Name	New Name
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
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

Dialog Name	Pane Type	Old Name	New Name
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>
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

Dialog Name	Pane Type	Old Name	New Name
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>
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

Dialog Name	Pane Type	Old Name	New Name
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
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

Dialog Name	Pane Type	Old Name	New Name
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
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>

Dialog Name	Pane Type	Old Name	New Name
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
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

Dialog Name	Pane Type	Old Name	New Name
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>
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>

Dialog Name	Pane Type	Old Name	New Name
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>
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>

Dialog Name	Pane Type	Old Name	New Name
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
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

Dialog Name	Pane Type	Old Name	New Name
PopupFields	UpperPane	FixedTextR2	TitleOfReservedReal2
PopupFields	UpperPane	FixedTextR3	TitleOfReservedReal3
PopupFields	UpperPane	FixedTextR4	TitleOfReservedReal4
PopupFields	UpperPane	FixedTextS1	TitleOfReservedString 1
PopupFields	UpperPane	FixedTextS2	TitleOfReservedString 2
PopupFields	UpperPane	FixedTextS3	TitleOfReservedString 3
PopupFields	UpperPane	FixedTextS4	TitleOfReservedString 4
PopupFields	UpperPane	FixedTextT1	TitleOfReservedTime1
PopupFields	UpperPane	FixedTextT2	TitleOfReservedTime2
PopupFields	UpperPane	FixedTextT3	TitleOfReservedTime3
PopupFields	UpperPane	FixedTextT4	TitleOfReservedTime4
ShowAssetAdjustment s	LowerPane	AmountCurrency	AmountAssetBase
ShowAssetAdjustment s	LowerPane	AmountEnterprise	AmountAssetEnterpris e
ShowAssetAdjustment s	LowerPane	Currency	AssetBaseCurrency
ShowAssetAdjustment s	LowerPane	TheAmount	AmountAdjustmentCur rency
ShowAssetEntries	UpperPane	AmountCurrency	AmountAssetBase
ShowAssetEntries	UpperPane	AmountEnterprise	AmountAssetEnterpris e
ShowAssetEntries	UpperPane	Currency	AssetBaseCurrency
ShowAssetEntries	UpperPane	TheAmount	AmountAdjustmentCur rency
ShowEmployeeRevisi ons	LowerPane	PersonalEmailAddress	PersonalEmailAddress
ShowIntercompanyEnt ries	FilterPane	AmountEnterprise	AmountEnterpriseExe cuting
ShowIntercompanyEnt ries	UpperPane	AmountEnterprise	AmountEnterpriseExe cuting

Dialog Name	Pane Type	Old Name	New Name
ShowIntercompanyEnterprises	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
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

Dialog Name	Pane Type	Old Name	New Name
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>
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>

Name Prior to 2.6.1	Name In 2.6.1
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
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-content

Name Prior to 2.6.1	Name In 2.6.1
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-control.default
report	web.services.analyzer.<<placeholder>>.cache.cache-control.report
report-template	web.services.analyzer.<<placeholder>>.cache.cache-control.report-template
report-run-mirido-data	web.services.analyzer.<<placeholder>>.cache.cache-control.report-run-mirido-data
report-preview-mirido-data	web.services.analyzer.<<placeholder>>.cache.cache-control.report-preview-mirido-data
}	
web.services.maconomy-authentication.enabled	web.services.authentication.enabled

Name Prior to 2.6.1	Name In 2.6.1
web.services.maconomy-authentication.supported-application.business-objects	web.services.authentication.supported-application.business-objects
web.services.maconomy-authentication.supported-application.people-planner	web.services.authentication.supported-application.people-planner
web.services.maconomy-authentication.supported-application.people-planner-jwt	web.services.authentication.supported-application.people-planner-jwt
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.enabled
web.services.maconomy-containers.instances.cache.compression.enabled	web.services.containers.instances.cache.compression.enabled
web.services.maconomy-containers.instances.cache.database.cleaner.interval.secs	web.services.containers.instances.cache.database.cleaner.interval.secs
web.services.maconomy-containers.instances.cache.database.cleaner.login.name	web.services.containers.instances.cache.database.cleaner.loginname
web.services.maconomy-containers.instances.cache.instance-expiry.minutes	web.services.containers.instances.cache.instance-expiry.minutes
web.services.maconomy-containers.instances.cache.max-instances.per-session	web.services.containers.instances.cache.max-instances.per-session
web.services.maconomy-containers.instances.cache.memory.concurrency-level	web.services.containers.instances.cache.memory.concurrency-level
web.services.maconomy-containers.instances.cache.memory.metrics.interval.secs	web.services.containers.instances.cache.memory.metrics.interval.secs

Name Prior to 2.6.1	Name In 2.6.1
web.services.maconomy-containers.instances.cache.mode	web.services.containers.instances.cache.mode
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

Desupported 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 Deltak 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.

For detailed information about the enhancements included in this release, refer to the [Deltek Maconomy 2.6 Enhancements Guide](#).

Overview

Welcome to the Deltek 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 *Deltak Maconomy 2.5.x Enhancements Guide*, Deltak 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 4.0:

- Deltek 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 *Deltek 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 Deltek 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 Deltek 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 Deltek 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 *Deltek 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 Deltek 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

Language	Validated as Enterprise Language
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.
 - **Deltak 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.deltak.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.
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.

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*.

Time & Expense

Feature	Web	Desktop	Mobile
Restricted List of Employees on Proxy Expense Registrations Deltek Tracking: 1278868 Maconomy now displays only the employees you can create expense sheets by proxy.	✓	✓	
Monthly Time Sheets No Longer Supported Deltek Tracking: 1470735 The Monthly Time Reporting functionality is removed in 2.6.	✓	✓	✓

General Application Enhancements

Feature	Web	Desktop	Mobile
New Maconomy Information Center Deltek Tracking: 1599272 The new online Maconomy Information Center serves as a hub for all Maconomy documentation.	✓	✓	✓
New Online Concepts Guide Deltek Tracking: 1599272 The new Online Concepts Guide merges the former Concepts Guide with other end-user documents and brings the material online.	✓	✓	✓
Debranding the Maconomy Web Client Deltek Tracking: 1549295 Beginning with this release, Maconomy will stop using the "iAccess" brand for its web client.	✓		

Feature	Web	Desktop	Mobile
Modernization of the Web Client Delttek Tracking: 1389080 The web client has undergone some changes to improve the look of the interface and give it a more modern feel.	✓		
Line Number Column in Tables Delttek Tracking: 1654643 Users can now add the Line No. column to tables in their web client workspaces.	✓		
The Web Analyzer Delttek Tracking: 1217512, 1352308, 1462157, 1463988 This release introduces the Analyzer report functionality to the Maconomy web client. Users can now make ad hoc queries to the database and view the query results in table form. To improve usability, some Analyzer reports are now renamed, restructured, and moved to a new folder location in the Java Analyzer.	✓		
Controlling iFrame Refresh Delttek Tracking: 1544014 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.	✓		

Feature	Web	Desktop	Mobile
Improved Editing Capability in the Maconomy Web Client Deltek Tracking: 1015368 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.	✓		
Export to Excel Deltek Tracking: 1077734 Users can now export data from web client tables to spreadsheets using the new Export to Excel icon.	✓		
Improved Placement of Add Line Action Deltek Tracking: 1277171 The Add Line action is now found above the table to make it easier for users to locate.	✓		
Additional Chart Options Deltek Tracking: 1275019, 1577145, 1599758 Three additional chart types are now available for use in web client workspaces.	✓		
New Customer Payments Workspace in Web Client Deltek Tracking: 1287241 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.	✓		

Feature	Web	Desktop	Mobile
Skills Expiry Date for Employees' Skills Deltek Tracking: 1618936 The Employees Skills table now includes an expiry date for assigned skills.		✓	
Restricted Access to Employee Data Deltek Tracking: 1078403 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.	✓	✓	
Enhanced Access Control Deltek Tracking: 1387233 The AbsenceEntryAndEmployee and AbsenceCalendarLineAndEmployee universes are removed.		✓	
Enhanced Approval Information in Info Bubbles Deltek Tracking: 1167197 Additional approval information is now available when viewing info bubbles in the web client.	✓		
Long Text Single Dialog Workspaces Deltek Tracking: 1564965 Single dialog workspaces for all fields using long text functionality are now available.	✓	✓	

Resource Management

Feature	Web	Desktop	Mobile
Calculation of Total Cost or Billing Price on Budgets Imported from People Planner Deltek Tracking: 1487214 The total billing or cost price on budgets is now calculated as the sum of the billing or cost prices from resource allocation lines.	✓	✓	

Project Management

Feature	Web	Desktop	Mobile
Block Purchase Order Creation on Jobs Deltek Tracking: 1287230 You can now block the creation of purchase orders on jobs.	✓	✓	
Zero Value on Price List Lines Deltek Tracking: 1176123 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.	✓	✓	
Transfer Job Quote Layout to Draft Invoice on Account Deltek Tracking: 1238701 A quote layout can now be transferred to a draft invoice for invoices on account.	✓	✓	

Touch

Feature	Web	Desktop	Mobile
Support for Android 12L Deltek Tracking: 1597344 Touch now supports the Android 12L mobile operating system.			✓
Enhanced Touch Menu Deltek Tracking: 151650 The Touch sliding menu features a new look and can be viewed in both portrait and landscape display modes.			✓
Touch Online Help Deltek Tracking: 1463516 You can now access the Touch Online Help from the app.			✓
Touch Admin Guide Deltek Tracking: 1530336, 1530340, 1530339 The Touch Admin Guide is introduced as the primary document for technical consultants.			✓
MScript Removal Deltek Tracking: 1065005 The MScript Touch API is no longer supported, and affects Touch installation and customization requirements.			✓
Login Settings Moved to the configuration.ini File Deltek Tracking: 1594337 The login settings used to set up credential authentication methods are moved to the configuration.ini / tenant.ini file.			✓

Feature	Web	Desktop	Mobile
Support for Windows Server 2022 Deltek Tracking: 1411120 The Touch 4.0 Installer now supports Windows Server 2022.			✓

Finance

Feature	Web	Desktop	Mobile
Company Specific Exchange Rate Deltek Tracking: 519031 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.		✓	
Additional Tax Popup Fields Deltek Tracking: 1194587 Several statutory reports require additional VAT popup 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.		✓	
Prevent Self-Approval for Proxy Approvers Deltek Tracking: 1273308 This feature enhances the functionality that prevents self-approval in the approval hierarchies such that it also restricts self-	✓	✓	✓

Feature	Web	Desktop	Mobile
approval through a proxy approver.			
Allow Accrual to Exceed Price on Purchase Order Line Delttek Tracking: 1240782 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.		✓	
Renamed Single Dialog Workspaces Delttek Tracking: 1231594 Previously, when users encounter the term Delete , it caused confusion whether the system would delete the entries. To address this issue, several single dialog workspaces are renamed, and the Delete Section is renamed as Remove Section .		✓	
New Invoice Received Date Field Delttek Tracking: 1228082 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.		✓	
Conversations for Credit Control Delttek Tracking: 1278070 You can now use the Conversations functionality		✓	

Feature	Web	Desktop	Mobile
in the Credit Control workspace in the Workspace Client.			
New Approver Reference Type in Approval Hierarchies Delttek Tracking: 1549420 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.		✓	

BPM / Statutory

Feature	Web	Desktop	Mobile
Dutch Audit File Delttek Tracking: 1335385 The Dutch Audit File is added to support a statutory report requirement in the Netherlands.		✓	
New GL Audit Universe Delttek Tracking: 1423832 A new GL Audit universe is introduced to report on finance entry data combined with VAT settlement entries.		✓	
Simplified ETL Upgrade Delttek Tracking: 1221790 We have simplified the ETL upgrade mechanism to improve performance.		✓	
Statutory Report Email Notification Delttek Tracking: 1029881 This email notification is used to alert you when a		✓	

Feature	Web	Desktop	Mobile
report or any XML-related export runs.			
NSAFT Updates Delttek Tracking: 1642131, 1642164, 1398483 Includes new and updated tag mapping and updated setup and limitations.		✓	
Removed Deprecated Functionality and Reports Delttek Tracking: 1226080, 1599213 Removed deprecated objects and ETL functionality for ease in upgrading to a main version. Removed unused reports.		✓	
Improved Fiscal Period Objects in Finance Universe Delttek Tracking: 1425036 The object titles and descriptions in the fiscal period folder of the Finance universe are updated for clarity, consistency, and efficiency.		✓	
Updated Universes Delttek Tracking: 1526073, 1335385 The deprecated database fields are removed from BPM universes to match the Maconomy database schema. AR Aging, AP Aging, and Tax settlement universes are updated.		✓	
Elster Update for ERiC 35.3 Delttek Tracking: 1564712		✓	

Feature	Web	Desktop	Mobile
The Elster USTVA report is updated to reflect the changes to the interface and technical standards required by the ERiC 35.3 version update.			
Cash Flow Statement Direct Method Report Deltek Tracking: 1113821 The Cash Flow Statement Direct Method report is released and added to the Workspace Client.		✓	
Tax Code Country Added to NSAFT Deltek Tracking: 1471497 The Country Tax Code is added to the NSAFT report schema as a mandatory field.		✓	
Norwegian VAT Summary Report Deltek Tracking: 1486538 A new summary report is released to allow customers to manually file Norwegian VAT forms until an integration is complete.		✓	
Configurable Timeout for Background Tasks in NSAFT Report Deltek Tracking: 1346144 The NSAFT report extension is updated to allow for the configuration of timeout settings on background tasks.		✓	
Reauthorization Prompts in UK Tax Submissions Workspace Deltek Tracking: 1546383 Prompts are added to the UK Tax Submissions		✓	

Feature	Web	Desktop	Mobile
workspace to notify a user to reauthorize Maconomy by acquiring a new token from the HMRC website.			

Performance

Feature	Web	Desktop	Mobile
Access Control View Optimizations Deltak Tracking: 1372495 Performance improvements, invisible to end users, have been made to access control views to provide a better user experience.	✓		
Server Optimization / Timestamp Triggers Deltak Tracking: 1460222 We have removed TransactionTimestamp triggers on update and insert actions to improve performance.			

People Planner

Feature	Web	Desktop	Mobile
Additional Field Types in MyPlan Deltak Tracking: 1627703 Additional booking information such as allocated hours is now available when you view a booking in MyPlan. Additionally, you can now view the hours, amount, or percentage of a resource when using the Search bar on a booking.	✓		
Desupported Task Selector	✓	✓	

Feature	Web	Desktop	Mobile
Deltek Tracking: 1506495 The task selector is removed from the Web Components as it is no longer supported in this release.			
Redesigned Web Components Deltek Tracking: 1594343, 1389080 This enhancement features a redesigned UI of the Web Components as part of the overall UI facelift in Maconomy.	✓	✓	
Under/Overspend Feature Enhancements Deltek Tracking: 1681570, 1681684 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.	✓	✓	
Export Project to Excel Deltek Tracking: 1681522 You can now export an entire project based on its start and finish dates to Excel.	✓	✓	
Improved License Checking in People Planner Deltek Tracking: 1532648, 705406 This feature introduces a centralized license checker used by the Web Components, MyPlan, and the Windows Application.	✓	✓	

Feature	Web	Desktop	Mobile
The previous file-based license checker is also desupported. Note that this version requires a new license from the Global distribution team			
Cryptography Key Enhancements Deltek Tracking: 1081090 Improved security for encrypting/decrypting sensitive information is added in this release.	✓	✓	
Certifications Deltek Tracking: 1570796, 1570797, 1570798 People Planner 4.3 is certified for the following: <ul style="list-style-type: none"> Windows 11 MacOS Monterey Windows Server 2022 	✓	✓	

Security

Feature	Web	Desktop	Mobile
iFrame Sandboxing Deltek Tracking: 1508915 You can now implement enhanced security on inline frames (or iFrames) within the Maconomy web client, using the new permissions property.	✓		

System Admin

Feature	Web	Desktop	Mobile
Moving Configuration of Authentication Methods for the Web Client from the Extender to MConfig	✓		

Feature	Web	Desktop	Mobile
Deltek Tracking: 1467062 MConfig now supports not only the setup of your preferred authentication method but also that of your allowed methods.			
Import Programs Deltek Tracking: 1248393 , 1284522 Converted customized programs to standard programs. Added new standard import program for conversations.		✓	
"Kerberos SSO" Login Desupported Deltek Tracking: 1567178 The old Kerberos login configuration, "Kerberos SSO" is desupported and removed.		✓	
Removing Desupported and Discontinued Terms Deltek Tracking: 1419337, 1508483, 1311527, 1290384, 1419707, 1601319, 1343443 Removed terms including Kona, Portal, and iAccess (replaced with Web Client).	✓	✓	
Browser Setup / SPNEGO Deltek Tracking: 1519114 Maconomy now supports multi-step protocol negotiations.		✓	
Database Index Handling Deltek Tracking: 1421602 The database index handling process now includes support for index scripts useful for validating, creating, migrating, and		✓	

Feature	Web	Desktop	Mobile
maintaining indices in the Maconomy database.			
Added Third Party SSO / MFA Deltek Tracking: 1282027 To support statutory requirements, new 2FA parameters are implemented and an external 2nd factor is verified for a user session where the user logged in.		✓	
Export to Excel Row Summary Deltek Tracking: 1521517 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.		✓	
Default webaccess.ini Deltek Tracking: 1423370 A default webaccess.ini file is now included with Maconomy installations.		✓	✓
Limit Default Filetypes Deltek Tracking: 1519044 We now limit default filetypes included in server.ini that are allowed to be uploaded into Maconomy.	✓	✓	✓
Increase Allowed Number of Named Users Deltek Tracking: 1523921 Customers are now able to increase their number of allowed named Maconomy users by performing a quick		✓	

Feature	Web	Desktop	Mobile
procedure in the Workspace Client.			
Certifications Deltek Tracking: 1419337 <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.mcs.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 UQGROUPOBUDGETJOBREVENUERECOGNI 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 DataConversion190000000bMod.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.

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 notifications. These notifications 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 message 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 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 EMPLOYEEEREVISION_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 EMPLOYEEEREVISION_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: LIFECYCLETTRANSITION (removed)
Relation: GENERALMONITORHEADER (removed)
Relation: LIFECYCLETTRANSITIONDEFINITION (removed)
Relation: LIFECYCLE (removed)
Relation: LIFECYCLETTODO (removed)
Relation: LIFECYCCLERULEDEFINITION (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: OUTPUTDATA LINE

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: EMPLOYEE REVISION

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: 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: KONASPACENUMBER 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: INVENTORYVALUESIPPINGENTERP 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: SALESLISTSYSTEMREPENTRY

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: EMPLOYEEENNUMBER1 added
 Field: EMPLOYEEENNUMBER2 added
 Field: EMPLOYEEENNUMBER3 added
 Field: EMPLOYEEENNUMBER4 added
 Field: EMPLOYEEENNUMBER5 added
 Field: EMPLOYEEENNUMBER6 added
 Field: EMPLOYEEENNUMBER7 added
 Field: EMPLOYEEENNUMBER8 added
 Field: EMPLOYEEENNUMBER9 added
 Field: EMPLOYEEENNUMBER10 added

Relation: JOBREALLOCATIONENTRY

Field: INVOICE removed
 Field: ACCRUALBASE removed
 Field: ACCRUALENTERPRISE removed

Relation: CONTACTPERSON

Field: LINKEDEMPLOYEEENNUMBER added
 Field: SUPERIOREMPLOYEE added

```

Field: TUTOREMPOLOYEE 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: DEPRECATEDEXPECTEDVALUEOFAGR 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: EMPLOYEEENUNBER1 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: EMPLOYEEENNUMBER8 added
 Field: EMPLOYEEENNUMBER9 added
 Field: EMPLOYEEENNUMBER10 added

Relation: APPROVALGROUP
 Field: EMPLOYEEENNUMBER 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: EMPLOYEEENNUMBER1 added
 Field: EMPLOYEEENNUMBER2 added
 Field: EMPLOYEEENNUMBER3 added
 Field: EMPLOYEEENNUMBER4 added
 Field: EMPLOYEEENNUMBER5 added
 Field: EMPLOYEEENNUMBER6 added
 Field: EMPLOYEEENNUMBER7 added
 Field: EMPLOYEEENNUMBER8 added
 Field: EMPLOYEEENNUMBER9 added
 Field: EMPLOYEEENNUMBER10 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: EMPLOYEEENNUMBER1 added
 Field: EMPLOYEEENNUMBER2 added
 Field: EMPLOYEEENNUMBER3 added
 Field: EMPLOYEEENNUMBER4 added
 Field: EMPLOYEEENNUMBER5 added
 Field: EMPLOYEEENNUMBER6 added
 Field: EMPLOYEEENNUMBER7 added
 Field: EMPLOYEEENNUMBER8 added
 Field: EMPLOYEEENNUMBER9 added
 Field: EMPLOYEEENNUMBER10 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: INTCOMPGRUPOINGJOURNAL

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: KONASPACE NUMBER 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 Remark5 Remark6 Remark7 Remark8

Table Name	Columns Removed	Columns Added
		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
ApprovalGroups	LowerPane	SubmitterCanApprove	AllowSelfApproval
ApprovalHierarchies	FilterPane	DefaultSubmitterCanApprove	AllowSelfApproval

Dialog name	Pane type	Old Name	New Name
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
AssetLedgerCard	LowerPane	TheAmount	AmountAdjustmentCurrency

Dialog name	Pane type	Old Name	New Name
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
EmailAlertsTemplates	Dialog	NotificationTypeClientTypeVar	<removed>
EmployeeApprovals	LowerPane	SubmitterCanApprove	AllowSelfApproval

Dialog name	Pane type	Old Name	New Name
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
JobPriceLists	Dialog	NewOvertimeChgPercentageCostVar	NewOvertimeChgPctCostOrBaseSalaryVar

Dialog name	Pane type	Old Name	New Name
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>
NotificationTypes	Dialog	GroupStandardComponentVar	<removed>

Dialog name	Pane type	Old Name	New Name
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
PopupFields	FilterPane	FixedTextA2	TitleOfReservedAmount2

Dialog name	Pane type	Old Name	New Name
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
PopupFields	FilterPane	FixedTextS4	TitleOfReservedString4

Dialog name	Pane type	Old Name	New Name
PopupFields	FilterPane	FixedTextT1	TitleOfReservedTime1
PopupFields	FilterPane	FixedTextT2	TitleOfReservedTime2
PopupFields	FilterPane	FixedTextT3	TitleOfReservedTime3
PopupFields	FilterPane	FixedTextT4	TitleOfReservedTime4
PopupFields	Dialog	FixedTextA1NonEmpty Var	<removed>
PopupFields	Dialog	FixedTextA1Var	<removed>
PopupFields	Dialog	FixedTextA2NonEmpty Var	<removed>
PopupFields	Dialog	FixedTextA2Var	<removed>
PopupFields	Dialog	FixedTextA3NonEmpty Var	<removed>
PopupFields	Dialog	FixedTextA3Var	<removed>
PopupFields	Dialog	FixedTextA4NonEmpty Var	<removed>
PopupFields	Dialog	FixedTextA4Var	<removed>
PopupFields	Dialog	FixedTextB1NonEmpty Var	<removed>
PopupFields	Dialog	FixedTextB1Var	<removed>
PopupFields	Dialog	FixedTextB2Var	<removed>
PopupFields	Dialog	FixedTextB3Var	<removed>
PopupFields	Dialog	FixedTextB4Var	<removed>
PopupFields	Dialog	FixedTextD1NonEmpty yVar	<removed>
PopupFields	Dialog	FixedTextD1Var	<removed>
PopupFields	Dialog	FixedTextD2Var	<removed>
PopupFields	Dialog	FixedTextD3Var	<removed>
PopupFields	Dialog	FixedTextD4Var	<removed>
PopupFields	Dialog	FixedTextI1NonEmpty Var	<removed>
PopupFields	Dialog	FixedTextI1Var	<removed>
PopupFields	Dialog	FixedTextI2NonEmpty Var	<removed>
PopupFields	Dialog	FixedTextI2Var	<removed>

Dialog name	Pane type	Old Name	New Name
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>
PopupFields	Dialog	FixedTextT3Var	<removed>

Dialog name	Pane type	Old Name	New Name
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](#)

About Deltek

Better software means better projects. Deltek delivers software and information solutions that enable superior levels of project intelligence, management, and collaboration. Our industry-focused expertise makes your projects successful and helps you achieve performance that maximizes productivity and revenue.

www.deltek.com