




Deltek

Deltek Maconomy® 2.5.2

Release Notes

December 18, 2020



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 December 2020.

© Deltek, Inc.

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

All trademarks are the property of their respective owners.

Contents

Overview	1
Pre-Installation Information	2
Contents of this Service Pack.....	2
Core Maconomy Technical Considerations.....	2
Touch Considerations.....	3
iAccess Considerations	4
Supported Products.....	4
Special Actions Prior to Upgrade	4
Translations	5
Changes to Extensions Framework	6
Documentation	6
Enhancements	8
General Enhancements.....	8
Statutory/BPM	9
iAccess	11
Touch.....	11
Integrations.....	13
Technology / System Admin.....	13
Software Issues Resolved.....	15
Application >> Back Office	15
Application >> Trade and Misc.....	17
Application >> Job Cost.....	17
BPM.....	21
Technology >> Front End >> iAccess	23
Technology and Tooling	24
Touch.....	24
Database Changes	26
Changes from 2.5.1 to 2.5.2.....	26
API Changes	32
Known Issues.....	33
Application	33
iAccess	36
Touch.....	37

BPM	38
General	43
Downloading Deltek Products using Deltek Software Manager	48
Accessing DSM from within the Deltek Support Center	48
Accessing DSM Lite	49
DSM Documentation and Troubleshooting	49

Overview

Welcome to the Deltek Maconomy 2.5.2 Release Notes.

These release notes contain a summary of the following:

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

Pre-Installation Information

Please review the contents of this section before you install Maconomy 2.5.2.

Contents of this Service Pack

Maconomy 2.5.2 contains the following items:

- APU 2.5.2, including Touch 3.6 Web service
- TPU 2.5.2 with Maconomy Server 50.102.0.2100010200, including Portal Framework 26.0.102.
- PSO SPU 2.5.2
- Workspace Client 2.5.2
- Touch, including the Touch 3.6 Installer
- iAccess FPU 3.2.0

Installation Preconditions

- **APU** – The APU in version 2.5.2 and in subsequent 2.5.2 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 9.6 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.
- **iAccess** – If you are already using iAccess, you *must* upgrade iAccess on your server.

Core Maconomy Technical Considerations

The following are technical considerations for Maconomy 2.5.2.

Known Issues

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

Note: Deltek cannot always maintain backwards compatibility between new versions of the Maconomy product. Adoption of new features, technology, and platforms sometimes impedes this possibility.

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

- 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 3.6:

- Deltak Touch for Maconomy supports mobile devices that run on Apple iOS 13 (or higher), and Android 9 (or higher).
- Starting with this release, Deltak Touch no longer supports Android 8 and iOS 12, Maconomy 2.2 and 2.3, and Touch Backend 3.0.

Attention: For more information about the Touch installation requirements, see the *Deltek Touch 3.6 for Maconomy 2.5.2 Installation Guide*.

iAccess Considerations

Note the following iAccess considerations:

- Workspace configuration files are restructured (as of 2.4.5) to group workspaces in folders by functional area.
- Starting with Maconomy 2.5.1, iAccess no longer supports Internet Explorer 11.

See the *Deltek Maconomy 2.5.1 Enhancements Guide* for a complete list of changes.

Please note that if you have customized iAccess workspaces, there will be a task for an extension consultant to make these workspaces work after the upgrade to 2.5.1.

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

Supported Products

Compatibility Matrix

Information about platform requirements (as well as supported Maconomy versions) is maintained in the Deltek Product Support Compatibility Matrix, located on the Deltek Customer Care Connect Site. In the Matrix, search on terms such as “Maconomy,” “iAccess for Maconomy,” or “Touch for Maconomy” to quickly navigate to the information you need.

Internal Link

<https://home.deltek.com/sites/products/Documents/DeltekProductSupportCompatibilityMatrix.pdf>

External Link – Deltek Customer Care Connect

[Deltek Product Support Compatibility Matrix](#)

Maconomy Product Support

Refer to the Product Support document for additional information, including important upcoming support changes and plans for future support.

Note: This document is renamed from *Deltek Maconomy Family Product Support*.

https://www.kona.com/#!/current/forum_topics/3209605/project/65917/comments

Special Actions Prior to Upgrade

Upgrading to 2.5.2 includes actions prior to upgrade. See the *Deltek Maconomy 2.5.2 Upgrade Guide* for details.

Integration with CRM

With the 2.5.1 release, Maconomy only supports Vantagepoint 3.0, and no longer supports 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

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

Translations

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

Key Features of Documentation for Maconomy 2.5.2

Maconomy 2.5.2 Documentation includes the following new and updated documentation:

- New **Release Notes** includes Touch and iAccess. 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 and iAccess.
- Updated **iAccess and Maconomy online help** includes new features and field descriptions. iAccess 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:
 - Updated File Checking instructions.
 - Moved People Planner integration documentation to this document, and included new instructions to integrate to iAccess.
 - Added setup instructions and procedures for common errors for the Electronic Invoicing with Pagero functionality.
 - Removed Background Task material to create a new stand-alone document.

- New **Background Tasks Guide**. We have pulled all the Background Task information from the System Admin Guide and created a new, standalone document with improved structure and content. New sections include Overview, Key Generator Setup, and Schedule Rule Setup.
- New **REST API / Web Services Programmer's Guide** to support the release of the second version of the Maconomy's REST API.
- Updated the **PSO Solution Description** document with information about People Planner-iAccess integration.
- Updated **Concepts Guide**, with new notifications and new transactions supported by approval hierarchies, and access control specifications on time sheets.
- Updated **APM Guide**, with updated setup instructions and troubleshooting section.
- Updated **BPM documents**, including:
 - Updated **BPM Admin Guide** with report setup instructions.
 - **BPM Report Description Guide** is updated with descriptions of new reports, including Australian Aging.
- Updated the **iAccess Install Guide**, and converted the document to HTML.

External Link:

<https://help.deltek.com/Product/MaconomyiAccess/2.5.2/Documentation/InstallationGuide>

Locating Documentation Online

Internal Link — SharePoint

All documentation is available internally on SharePoint (drill down by product and version):

<https://home.deltek.com/sites/products/Maconomy/Documents/Forms/AllItems.aspx>

Customer Care

<https://dsm.deltek.com/documentationlists/DeltekMaconomy252GA.html>

Compatibility Matrix and Product Support Document

The information below describes the Compatibility Matrix and Product Support document, and how they work together, as well as links to each document.

- **Compatibility Matrix**—Includes snapshot view of current support, as well as active support and products moved to de-support as of this release. Includes information for all Deltek products.

[Deltek Product Support Compatibility Matrix](#)

- **Product Support Document**—Maconomy-specific, comprehensive view of support announcements and plans to de-support. Designed to dove-tail with the Compatibility Matrix. Internal link below, or use external [Customer Care](#) link.

[Internal Link to Product Support Document](#)

Enhancements

This section gives a high-level summary of the key features for Maconomy 2.5.2.

Note: For more information about the enhancements, see the *Deltek Maconomy 2.5.2 Enhancements Guide*.

General Enhancements

Update Resource Allocations on Non-Working Budget Types

Deltek Tracking: 1285018

- This feature makes it possible to edit the resource allocations sub table for budget lines of budget types other than the planning budget. A User can change resource assignments and bookings, which may be required to handle change request updates to the Baseline Budget.

Check-in Time Required to Match Time Sheet Registration

Deltek Tracking: 1352343

- This feature adds the ability to require that the time an employee checks in matches the time registered for the day in the time sheet.

Company Dimension Combinations

Deltek Tracking: 1119361

- The Company Dimension Combinations single dialog workspace is introduced to enable you to quickly look up account, local account, and local chart of accounts derived for a given company and dimension combination header.

Document Archiving Enhancements

Deltek Tracking: 1069050

- You can now archive documents related to customer payments and access attached documents from the Financial Analysis workspace.

Synchronous Approval Notification Enhancements

Deltek Tracking: 1296056

- Approval Notifications are now synchronized to improve performance.
- New **Export Statement** action is added, and new Selection Criterion Statements and Selection Criterion Statement Lines single dialogs are added.
- Maconomy now allows approval hierarchy selection lines without a selection criterion specification.

Vendor Subcontractor Reconciliation in Different Currencies

Deltek Tracking: 1113784, 439397

- This enhancement now enables you to reconcile subcontractor invoices in different currencies.

New Fields in Option Lists and Popup Fields

Deltek Tracking: 1275041, 1275043

- New fields are added to the Option Lists and Popup Fields single dialog workspaces to provide more lists for possible values that you can populate in other workspaces.

Enhanced Posting Period Setup

Deltek Tracking: 1205411, 970317

- This enhancement now enables you to update posting period setup more efficiently. It grants quick validation of periods when you assign a new posting period setup on companies or transaction type group.

Exclude Compensation Types and Agreements from Total Base Salary

Deltek Tracking: 1231588, 836514

- The **Incl. Result in Total Base Salary** field is added to compensation types and compensation agreements.

Non-Deductible Tax Amounts on Tax Settlement Entries

Deltek Tracking: 1231601

- This enhancement allows for both deductible and non-deductible amounts to be shown on tax settlement entries.

Statutory/BPM

Statutory Export Requirements for Enterprise Cloud

Deltek Tracking: 1228103

- This feature provides an updated file structure to support statutory export requirements.

Embed Statement of Changes in Equity Report in Workspace Client

Deltek Tracking: 1362628

- The new report "Statement of Changes in Equity" is now embedded in the Workspace Client.

New Fields for Flexible Statutory Reporting

Deltek Tracking: 1228103

- Additional fields are added to the Company Information Card to support statutory reporting.

New Aging and Outstanding Invoice Reports for Australia

Deltek Tracking: 1221000

- Four reports are added to address current Australian statutory requirements.

E-Invoicing with Pagero

Deltek Tracking: 1150840

- Maconomy now allows e-invoicing for customer invoices through an integration with Pagero, a third-party provider of e-invoice products.

Statement in Changes of Equity Report

Deltek Tracking: 1211384

- The Statement of Changes in Equity Report is introduced. This report shows how a company's equity stock changes throughout the course of each financial year.

Embed 1099 NEC Report in Workspace Client

Deltek Tracking: 1310490

- The 1099 NEC report is now embedded in the Statutory Reports workspace in the Workspace Client.

Retrieving Statutory Report Details for Enterprise Cloud

Deltek Tracking: 1339592

- This feature introduces a new file structure for Statutory reports to avoid future conflicts, and allows for local Statutory Report retrieval.

Improved Usability of Prompts in Finance Reports

Deltek Tracking: 1298188

- This feature allows a default setting for the exchange rate date, exchange rate table, and default reporting currency.

Enhanced Financial Reporting Workspace Structure

Deltek Tracking: 1300404

- The Financial Reporting workspace is organized to group the reports in their proper categories.

BPM Reporting Finance Universe Updated for Direct Retrieval

Deltek Tracking: 1119361, 1314240, 1237124

- The BPM Reporting Finance universe is updated for a more direct way of retrieving Year-End Result Accounts as well as AR and AP Control Accounts.

Performance Views Optimization

Deltek Tracking: 1310476

- New indexes are introduced to the CALENDARDAYPV for Oracle and SQL Server for optimization.

iAccess

Resource and Project Planning in iAccess

Deltek Tracking: 1283104, 1283103, 1194334

- iAccess now utilizes functionality from Deltek People Planner, an application that combines graphical project and resource planning for your entire resource pool and project portfolio on a company-wide scale.

Maximizing Tables

Deltek Tracking: 1070805

- iAccess tables now feature **Maximize/Restore** buttons which allow users to expand tables, as well as revert to the original table size and position.

Display Text for Empty Search Drop-Downs

Deltek Tracking: 1350995

- Searches that yield no results now display a message in the drop-down.

Updated Calendar Widget in Time Sheet and Absence Workspaces

Deltek Tracking: 1347844

- The iAccess time sheet and absence workspaces now feature an updated calendar widget.

Collapsible Menu Sections

Deltek Tracking: 1231893

- Users can now collapse and expand the various menu sections or groups in the iAccess menu.

Touch

Android Face ID Authentication

Deltek Tracking: 1323883

- Face recognition is now supported as an authentication method on some Android devices.

Pull Down to Refresh Timesheets

Deltek Tracking: 1323887

- You can now pull down on the **Timesheet** screen to manually refresh timesheet data at any time.

Default Keyboard Setting in Lowercase for Logins

Deltek Tracking: 1380512

- The username is case-sensitive, and the default keyboard setting for the first letter is uppercase. With this release, the default is changed to lowercase on the **Login** screen.

Customizable Search Screens in REST

Deltek Tracking: 1323866

- This feature adds support for customizable search queries in search screens for systems using the RESTful web service.

Improved Popup Field Values

Deltek Tracking: 1323876

- In some cases, a popup field displays the internal name of the selected value. With this release, all popup fields now show the correct external value.

Support for Windows Server 2019

Deltek Tracking: 1380517

- The Touch 3.6 Installer now supports installing Touch on Windows Server 2019.

Expense Entry Automation With ICR

Deltek Tracking: 1063279

- This feature optimizes the Quick Capture feature with intelligent character recognition (ICR). The ICR functionality allows you to scan receipts, and automatically fill in the details in your expense reports through advanced optical character recognition.

Enhanced Reloading of Timesheet Data

Deltek Tracking: 1323865

- You can now enable the **Timesheet** screen to automatically retrieve the latest data upon opening the screen.

Color Coded Time Balances

Deltek Tracking: 1380518

- Color coding for time balances is updated to support the new check-in rule for employees in Maconomy. The balance is red when there is a difference between the checked-in and registered time.

Integrations

Performance Optimizations for Maconomy / People Planner Integration

Deltek Tracking: 1291434

- Extended "Update Job Budget Resource Allocations" to also support update of a year.
- Updated the "ResourceAllocationsFromPP" extension to use the updated "UpdateJobResourceAllocation" dialog.

Technology / System Admin

Improving Search on Import Program for Import Package Lines

Deltek Tracking: 1368031

- The search on Import Program for Import Packed Lines is now improved.

REST API Enhancements

Deltek Tracking: 1368031

- We have released a new second version of the Maconomy REST API, improved for performance and with updated documentation.

Server Performance Improvements

Deltek Tracking: 1354068

- We have added server performance improvements, transparent to the user, related to dialog container file access and CPU hotspots.

Technology Enhancements

Deltek Tracking: 1370999

- We now have case insensitivity for Maconomy user login name.

Tooling Enhancements

Deltek Tracking: 1370999

Tooling enhancements include:

- Index.HTML support for Scalable Server Installation Information.
- Validation of servers used for Maconomy Nodes.

Generic Error Codes

Deltek Tracking: 1205091

- For improved internal error tracking, some error messages in Maconomy may now include an error code, such as A-cd76e82a. Use this code if needed when communicating with Customer Care on a support case.

Static Validation of MDML via Extender

Deltek Tracking: 1271966

- This update corrects a number of errors in standard MDML layouts which rendered static validation in the extender produce errors related to standard files.

Duplicate Index, Instance Key and Uniqueness Constraint Report Tool

Deltek Tracking: 1303815

- A new tool compiles the list of standard indices required and generated for a given Maconomy release/version.

Note: This tool is initially available for use by Deltek Technical Consultants only at this stage.

Application Performance Monitoring

Deltek Tracking: 1311132

- We have added support for turning off APM logging in Touch.
- Updated Splunk script that extracts JVM information to Python 3.

Synchronous Calculation of Push Notifications in Workspace Client

Deltek Tracking: 1309937

- Maconomy now notifies synchronously and immediately updates the To-Do pane in the Workspace Client.

New Naming for Maconomy Cumulative Updates

Deltek Tracking: 1230877

Previously, the cumulative update (CU) numbering format has been a two-digit number. This is now updated to a three-digit number. BPM format is also updated.

Certifications

Deltek Tracking: 1240687

- **Firefox 78 ESR** – for Maconomy.
- **Safari 14** – for iAccess.
- **Windows Server 2019**
- **Java 8 Security Update 271**

Software Issues Resolved

Application >> Back Office

Defect 1382360

Cannot Delete Template Users

Previously, you could not delete template users in versions 2.5 and 2.5.1. This error is corrected.

Defect 1360901

Payment Selection with Zero Payments

Previously, Maconomy would create payment selection with zero amount if the invoice was approved for partial payment and the approved payment has been paid. This error is corrected.

Defect 1362350

Issues in Job Entries from Bank Reconciliation Journal

Previously, when the **Update Prices on Amount Registrations upon Job Reallocation** system parameter was enabled, the following issues occurred in the job reallocation of bank reconciliation origin in **Job Administration » Reallocation » Job Reallocation**:

- The **External Cost** field was incorrectly set to false.
- New quantity and new cost price on the job reallocation entries were not calculated.
- No reallocation entry was created on the job. Only the reversal was created.

These errors have been fixed.

Defect 1355686

Scattered Control Impacts Extensions

Actions with commit were previously marked as TransactionControl=Scattered. This had a performance impact on extensions. This error is corrected. Scattered control is removed from the posting action in the general journal dialog.

Defect 1110350

Error in Specification Column When Creating a Purchase Order Line

Previously, in the purchase order lines and vendor invoice allocation lines, you did not have an option to derive information from the vendor. This error is corrected. The **Derive to Lines** field is introduced in the Dimension Derivations single dialog workspace so you can enable or disable the derivation of vendor information to lines.

Defect 1127294

Unable to Submit Vendor Invoices With Withholding Tax

Previously, you could not submit vendor invoices with withholding tax. This error is corrected.

Defect 1286073

Data Conversion Error on Allocation Code Lines

When previously upgrading from a Maconomy version prior to version 2.3 to a post version 2.3, an error occurred when you convert local spec to local accounts for the local chart of accounts when the **Account Number** field in the Allocation Codes workspace was left blank. The error was due to a bug in the data conversion code from the previous versions of Maconomy. This error is corrected.

Defect 1294835**Setting a Job on a Fixed Asset Overwrites the Company Number**

Previously, you could enter a job with a company number different from the company number on the asset. This error is corrected.

Defect 1308010**Profit and Loss Report Prompts for Comparative Year**

Previously, the Profit and Loss report in the Workspace Client prompted for a comparative year and month. The report always compared to last year instead of the year that you selected. This error is corrected.

Defect 1309214**Error When Including Certain Fields in the G/L Entries Analyzer**

Previously, you would get a system error when you use the **Open G/L Entries Analyzer** action to report on the following fields:

- **Intercomp. Journal No.**
- **Company Journal No. of Origin**
- **Journal No.**
- **Trans. No.**

This error is corrected and you can now use all the fields.

Defect 1318402**Submitted By Field is Set After Approvals are Generated**

When previously submitting a vendor invoice, the **Submitted By** field was set at the end of the process. This meant that it could not be used as a basis for generating approval information. This error is corrected.

Defect 1318406**Submitter on Approval Group is Incorrectly Updated**

Previously, when you made a change to a submitted purchase order, vendor invoice, general journal, or job quote where the change should not require resubmission, the submitter on the approval group was incorrectly set to the name of the user who made the allowed change instead of the original submitter. This error is corrected.

Defect 1320524**Approved By and Transferred By Fields Show Different Employees**

When you had multiple approvers on an expense sheet, the **Approved By** field would incorrectly show the first approver instead of the last approver. It did not match the **Transferred By** field. This error is corrected.

Defect 1322487**Cannot Enter Depreciation Period When Creating an Asset**

In Maconomy 2.5, you had to enter a default value on the asset group and you could not specify the value manually when you create the asset. This has been fixed. You can now specify an empty value or zero on the asset group again. Thus, Maconomy requires you to enter the values during asset creation if a default value is not specified. Maconomy derives the depreciation information only from asset group during the creation, where it is merged with the user input. Note that you cannot merge depreciation information from asset group while updating it, even when the asset number or the asset group is changed.

Defect 1324381**Synchronization Error in Employee Revisions and Derived Dimensions**

If you created a future employee revision with a dimension change, the dimension information did not synchronize correctly between employee revisions and derived dimensions. If you marked the employee revision as current, the dimensions from the future employee revisions were copied to the previous period on derived dimensions. This error is corrected.

Defect 1324402**Vendor Invoice Performance Issue with Large Number of Allocations**

When previously opening vendor invoices, performance degradation occurred when a large number of allocation lines were included. This error is corrected and performance is optimized for future use.

Defect 1327190**Rounding Difference on Purchase Order Lines**

Previously, rounding difference could occur on purchase order lines between the **Price, Base** and **For Accrual, Base** fields when the **Prioritize Cost in Original Currency If Same as Job Currency** system parameter was enabled and you changed the quantity on the purchase order line. This error is corrected.

Defect 1327405**Prefix and Suffix Error in Modulus Calculation**

When you entered letters in the **Prefix** and **Suffix** fields in the Modulus Calculation single dialog workspace, you would encounter an error because the fields could only contain integers. This error is corrected. The fields are updated to enable you to use letters, for example, for IBAN calculations or Structured Creditor References.

Application >> Trade and Misc

Defect 1333469**Reset User Setup Action Not Working Correctly**

When you click the **Reset User Setup** action to reset the user type of a rejected user, you cannot resubmit the user information using the **Submit** button, which is disabled. This error is corrected.

Application >> Job Cost

Defect 1322605**Invalid Task Name is Imported**

When previously importing job invoices on account, the system would not verify the task name for validity when the **Allow On Account Opening Balance Import** system parameter was enabled. This error is corrected and the validation works now.

Defect 1317098

Unrelated Error Message in Billing Address Update

When changing the billing address on a job, an unrelated error message about invoicing currency would display. This is corrected.

Defect 1320715

Inaccurate Amounts After Job Budget Update

When you updated a job budget from People Planner, the Jobs workspace filter amounts for total budget billing and cost prices were not updated accordingly. This is now corrected.

Defect 1306567

Color Codes Not Updated in Time Sheet Calendar

There was previously an issue with color codes in the Time Sheet calendar in the Time and Expense workspace. When an employee created a weekly time sheet and attempted to change the fixed working hours, the colors were not updated to represent the new fixed working hours. This error is corrected.

Defect 1303689

Account No. Field Shows Blocked Accounts

Blocked account numbers previously displayed when you search as you type in the **Account No.** field in the Invoice Allocation workspace in iAccess. This error is corrected. You can view and select the blocked accounts when you click **More search results**.

Defect 1303806

Location Field Shows Blocked Locations

Blocked locations previously displayed when you search as you type in the **Location** field in the Invoice Allocation workspace in iAccess. This error is corrected. You can view and select the blocked locations when you click **More search results**.

Defect 799872

Negative Revenue Adjustment Entry Prevents Job Closing

On fixed price jobs with handling of overruns, Maconomy creates job entries for a negative revenue adjustment to ensure that revenue recognized does not exceed the fixed price. If the fixed price is increased, Maconomy creates job entries for a positive revenue adjustment if the job had an overrun in order not to adjust revenue downwards. These jobs can have both negative and positive job entries for revenue adjustment.

In this case, Maconomy allowed you to invoice these adjustments without restrictions. However, this could lead to situations where the fixed price has been invoiced partly on positive revenue adjustment entries, and has opened negative revenue adjustment entries, which prevented you from closing the job. Therefore, a check is introduced to ensure that the total amount invoiced on the job entries revenue adjustments for handling overrun is either zero or negative.

Defect 1088219

Error While Posting Invoice Journal

When previously reallocating a job entry selected for invoicing with a write up/down, the reallocation journal could give a system error when posted. This error is corrected.

Defect 1279705

Duplicate Entries in Job Payment Information Table

Printing a blanket credit memo on account previously led to duplicate records in the Job Entry Payment Information database table. This error is corrected.

Defect 1357006

System Parameter for Synchronizing Daily and Weekly Time Sheets

A new **Seconds of synchronization between Daily and Weekly Time Sheets** system parameter with default value of 30 seconds is introduced. It controls the duration of the period, when choice of the focused Weekly Time Sheet is synchronized with the choice of the focused Daily Time Sheet and vice versa. Setting the system parameter to 0 turns off the synchronization entirely.

Defect 1360628

Unable to Submit Daily Timesheet

Previously, you could not submit a daily timesheet on the last day of the week when the approval hierarchy is set up so that the weekly timesheet is approved at submission. This error is corrected.

Defect 1345745

System Error After Changing the Cost Price in Executing Company

When previously updating the **Cost, Exec. Company** field in the Job Journal record, which has employee and job in different companies using different currencies, you would get a system error upon posting the Job Journal. This error is corrected and you can now post the Job Journal without error.

Defect 1349959

Incorrect Draft Invoices for Auto-Calculated Surcharges at Invoicing on Account

Surcharge automatically calculated upon invoice on account selection approval previously did not calculate properly. The surcharge reduced the on account amount, rather than add to the on account amount. The error is corrected.

Defect 1329874

Time Sheet Not Automatically Marked as Approved

On time sheets that were set up to require project manager approval, an error occurred on a previously submitted time sheet with no entered hours. This time sheet was not automatically marked as approved by the project manager. When this occurred, the line would appear in jobs under job activities or time approval, but the job would not appear for approval in the Job Administration workspace. This error is corrected.

Defect 1332740

Insufficient Absence Allowance Error

Maconomy would calculate an employee's absence allowance incorrectly due to a rounding error, leading to an insufficient absence allowance. For example, if an employee was granted 9.0 hours of absence,

then registered 7.89 hours on one day, and 1.11 hours on the next day, an error occurred where the sum of those two days did not cover exactly 9.0 hours of the employee's allowance. This error is corrected.

Defect 1371912

Error When Removing Drafts in Invoice Selection

Previously, an error instead of notification would display in Batch Invoicing workspace in Jobs, Approve Invoice Selection single dialog, and Background Tasks workspace for Approve Invoice Selection container when you click **Approve** or **Delimit** when there are no existing invoice selections, or when you use the **Remove Drafts** action and there are no existing draft invoices. This error is corrected.

Defect 1361142

Green Color Does Not Appear in Calendar

In timesheets, incorrect color of statutes in the calendar could display after employee revisions were deleted. This error is corrected.

Defect 1349316

Totals Not Updated After Import of on Account Opening Balance

By error after importing on account opening balances then a following change of Billing Price, Invoice Currency would be accepted and lead to inconsistent totals and a blocking error upon approval of the invoicing.

This error is corrected. You can no longer change the **Billing Price, Invoice Currency** field for opening balance imported entries from the Workspace Client.

Defect 1365742

Time Displays in Decimal Format

Previously, time would not display in hours and minutes format (HH:MM), for example 08:32, regardless if you disabled the **Display Time as Decimal Number** system parameter in CPA and PSO systems. This error is corrected such that the system parameter works as expected.

Note: If you have a customized CouplingConfiguration file, we recommend that you add the system parameter manually.

Defect 1395989

Invoice To Credit Memo Wizard Does Not Display

Previously, the Invoice To Credit Memo Wizard would not display and you would encounter an error message when you use the Invoice To Credit Memo action in the Invoice Selection tab of the Customer Invoicing workspace in iAccess. This error is corrected. A wizard layout is added to the action.

Please note that if you have customized the layout, you might need to add the wizard layout to the customized layout for the wizard to display.

Defect 1395990

Delimit Wizard Does Not Display

Previously, the Delimit wizard would not display when you click the **Delimit** action in the Invoice Selection tab of the Customer Invoicing workspace in iAccess. This error is corrected. A wizard layout is added to the action. Thus, the wizard now opens with the fields that define the delimitation.

Please note that if you have customized the layout, you might need to add the wizard layout to the customized layout for the wizard to display.

Defect 1396291

Transfer Invoicing Plan Wizard Does Not Display

Previously, the Transfer Invoicing Plan wizard would not display when you click the **Transfer Invoicing Plan** action in the Invoice Selection tab of the Customer Invoicing workspace in iAccess. This error is corrected. A wizard layout is added to the action. Thus, the wizard now opens with the fields that define the cut-off date.

Please note that if you have customized the layout, you might need to add the wizard layout to the customized layout for the wizard to display.

BPM

Defect 1339753

SIE: Missing Item No. Description in #UNDERDIM

The **Item No.** field was missing from the SIE report. This error is corrected and the field is now added in the report.

Defect 1309218

Chart Titles After Upgrading to BO 4.2 SP8 Patch1

Previously, after updating to BO 4.2 SP8 Patch1, all reports with charts showed object name titles instead of blank columns.

Defect 901812

Year-end-Result Accounts Not Fetched

Some scenarios in Maconomy do not fetch a year-end result account for Local Chart of Accounts. This would occur if dimension combination lines do not designate year-end results using Local Chart of Accounts name. This error is corrected.

Defect 1355022

Universe Object "Approved Code - Weekly" Breaks Aggregation Level From Time Sheet Header to Time Sheet Line

Reporting on approval for weekly and daily time sheets using the Time Sheet universe could lead to incorrect status values, multi-value errors, or incorrect data. This error is corrected.

Defect 1205151

#MULTIVALUE Error in WIP Rollforward

When you had multiple companies, the report would display a #MULTIVALUE error when you drilled down and removed the filter. This error is corrected to show the lines according to the number of companies that you have.

Defect 1211011

Equity Changes: No Opening Balance on the Subsequent Year

The report did not show opening balance when there is no transaction on the subsequent year yet. This error is fixed.

Defect 1220950

Control Account No. Assumes a Certain Setup

The objects that display the **Customer Control Account No.** and **Vendor Control Account No.** fields in the AR Aging and AP Aging universes were implemented using a workaround that required a specific setup. This was due to the complexity of consistently fetching the correct finance account number for a given posting reference. Both header table and line tables possibly had various filters to consider. The setup assumed is that the system can always take the account number from the upper panel in the Dimension Combinations window or workspace. This error is corrected.

Defect 1036536**Calculation of Tax Amounts Give Rounding Errors**

The calculation of tax amounts in the tax reports that use the Tax Settlement universe could result to rounding errors due to incomplete data foundation in Maconomy. This error is corrected.

Defect 1305273**Time Sheet Universe Incorrectly Combines Fixed Hours With Time Sheets Through Company Number**

Due to an error in the Time Sheet universe, the Time Sheet Status reports could separate fixed hours and registered hours into two different tables for the same employee. This would happen if the employee created time sheet lines in a company different from the company of the employee.

Defect 1315593**Object Names and Description Issue in Time Sheet Universe**

The Time Sheet universe had objects that provided the line approval status (supervisor approval) across the time sheet lines and summarized to time sheet header level. However, the names of the objects caused confusion. The objects should state the approval on the line level. Thus, they were defined incorrectly. This error is corrected. The following object names are updated:

- **Line Approval Status** is now renamed to **Project Manager Approval Status**.
- **Line Approval Status Code** is now renamed to **Project Manager Approval Status Code**.

Defect 1316317**Incorrect Join and Missing Objects in User Information Universe**

Previously, the join on the derived table USERINFORMATION_D was incorrect. This is now fixed. Additionally, some objects are added and the current USERINFORMATION_D now restricts to USERNAME instead of ACCESSUSERNAME.

Defect 1307589**Invalid Join in Time Sheet Universe**

The Time Sheet universe contained an invalid join, which could lead to invalid data like duplicate figures. This error is corrected.

Defect 1307603**Incorrect Aggregation, Navigation, and Incompatibility in Time Sheet Universe**

Some objects in the Time Sheet universe were incorrectly defined regarding aggregation, aggregate navigation, and incompatibility. This could give incorrect data when reporting on that universe.

Defect 1320703

Year Prompt Displays Incorrect Value

The **Year** prompts in the Job Status, by Task and Employee and Job Status, by Task and Employee Category reports previously showed "0". This error is corrected such that the **Year** prompts show the current year.

Defect 1319581

UK MTD: Incorrect Values on Boxes 1 and 6

The amounts displayed in the UK MTD report in the Workspace Client were different from the amounts displayed in the UKMTD WebI report. There were transactions included in the WebI report but filtered in Workspace Client. This error is corrected.

Defect 1320020

Natural Sign: Period 5 Duplicates Transaction Amount in Period 6

In the Profit and Loss, Fiscal Year report, Period 5 displayed the same amount as Period 6 even though there were no transactions created in Period 5. This error is corrected.

Defect 1320025

Natural Sign: Profit and Loss, Fiscal Year and Profit and Loss, Periodic Display Incorrect Sign in Totals

Previously, when you enabled the invert sign in the reporting structure in the Workspace Client and you set the **Use Natural Sign** prompt in the Profit and Loss, Fiscal Year report to **Yes**, the Totals had incorrect signs. This error is corrected.

Defect 1320187

Incorrect Keys on Specification 4-10 Objects in Universes

Previously, you could encounter incorrect data if you restricted to Specification 4-10 or Local Spec. 4-10 objects for AP Aging or AR Aging reports that do not include other dimension objects from these dimension tables. The specification numbers did not match the keys and gave incorrect restrictions. This error is corrected.

Defect 1329302

UK MTD Does Not Enforce Company Country Restriction

The UK MTD report did not previously restrict entries where the Country of the Company was not in the United Kingdom. When the **Company Country** field was populated with a value other than "United Kingdom (UK)", the report still retrieved entries and populated the table. This error is corrected.

Technology >> Front End >> iAccess

Defect 1179779

@Name Functionality in Conversations Not Working on Firefox

Browser: Firefox

When conversations were initially added to iAccess, the @name functionality did not work correctly when using Firefox. This is now fixed.

Technology and Tooling

There are no software issues resolved in these areas for this release.

Touch

Defect 917136

Resubmitting Timesheets Causes Resubmission Explanation Error

When you modify your timesheets and try to resubmit, a resubmission explanation is requested, which occurs repeatedly even after providing the information and previously prohibited you from resubmitting your timesheets. This error is corrected.

Defect 1112024

Expense Attachments Not Displaying Properly

Previously, attachments on the **Expense Sheet** screen do not display in full. The bottom section of attached images are missing. This defect affected Touch iOS and Android users. This error is corrected.

Defect 1267105

Password Reset Prevented When Password Expires Upon Logging In

Previously, you cannot proceed to the **Password Expired** screen when the password expired upon logging in using PIN or biometrics authentication on REST Touch. This error is corrected.

Defect 1308017

Overtime Types Display Internal Names

When a submitter selects an Overtime type on the **Timesheet** screen, and the type name includes a space, the Overtime type internal name displays on the timesheet. For example, if a "Not Paid" overtime type is selected, and the submitter exited and reentered the **Timesheet** screen, the display name changes to "not_paid". The same scenario previously occurred using an approver's account on the Approvals screen. This error is corrected.

Defect 1320212

Unable to View PDF on Draft Invoice and Job Quote Approvals

On the **Approvals** screen, users are unable to view attached PDF for draft invoices and job quotes. This defect affected Delttek Touch users who upgraded to Maconomy 2.5.1, and used the new approval functionality. This error is corrected.

Defect 1341444

Resetting Pin and Azure Password Expiration Revert Settings to Default

Previously, the user settings revert to default when you either update your preferences on the **Settings** screen prior to resetting your PIN then log in using your new PIN, or change your Azure password once it expires then log in using your new Azure password. These errors are corrected.

Defect 1363553

Long Receipt Name Prevents Returning to Previous Screens

When you attach a receipt to an expense sheet, and the receipt name is long, you cannot tap the back arrow to return to previous screens. This error is corrected.

Defect 1372294

Missing Resubmission Explanation Dialog

When you reopen a submitted timesheet to make modifications, you have to include a resubmission explanation, otherwise you cannot proceed. However, the Resubmission Explanation dialog does not appear. This error is corrected.

Defect 1373107

Nonfunctioning Done Button on the Add Job Screen

When you add a job for your timesheets and save your changes, the **Done** button on the **Add Job** screen does not work. Instead of navigating back to the **Timesheet** screen, the **Add Job** screen is still displayed. This error is corrected.

Defect 1378696

Currency, Date, and Time Picker Issue on iPhone 12

The Currency, Date, and Time pickers across several Deltek Touch screens on the iPhone 12, iPhone 12 Pro and iPhone Pro Max are not shown in full. You cannot previously open the pickers or select any value. These errors are corrected.

Defect 1381509

Daily Submit Mode and Maconomy Long Text Prevent Timesheet Line Creation

Previously, you cannot successfully create a new timesheet line on the **Timesheet** screen when you are on the Daily submit mode, and if long text is enabled in Maconomy. This error is corrected.

Database Changes

Changes from 2.5.1 to 2.5.2

Summary

8 relations created
 0 relations removed
 24 were expanded
 0 were moved
 0 were renamed
 170 new fields
 0 removed fields
 0 renamed fields

Details per Relation

Relation: TARGETGROUPSPECHEADER
 Field: VALIDATED added

Relation: COMPENSATIONTYPE
 Field: INCLUDEBASESALARYINTOTAL added

Relation: COMPANYINFORMATION
 Field: SUPPLEMENTCSNAME added
 Field: SUPPLEMENTCBPMNAME added
 Field: ENABLEEINVOICING added
 Field: ELECTRONICADDRESS added
 Field: ELECTRONICADDRESSSCHEME added
 Field: JOBCOSTINVOICEMAPPING added
 Field: JOBCOSTCREDITMEMOMAPPING added
 Field: ORDERINVOICEMAPPING added
 Field: ORDERCREDITMEMOMAPPING added

Relation: CUSTOMER
 Field: ENABLEEINVOICING added
 Field: ELECTRONICADDRESS added
 Field: ELECTRONICADDRESSSCHEME added
 Field: JOBCOSTINVOICEMAPPING added
 Field: JOBCOSTCREDITMEMOMAPPING added
 Field: ORDERINVOICEMAPPING added
 Field: ORDERCREDITMEMOMAPPING added

Relation: INVOICE
 Field: INVOICEFILENAME added
 Field: PEPPOLFILENAME added

Database Changes

Field: DATESENTTOPAGERO added
 Field: TIMESENTTOPAGERO added

Relation: COMPANYCUSTOMER

Field: ENABLEEINVOICING added
 Field: ELECTRONICADDRESS added
 Field: ELECTRONICADDRESSSCHEME added
 Field: JOBCOSTINVOICEMAPPING added
 Field: JOBCOSTCREDITMEMOMAPPING added
 Field: ORDERINVOICEMAPPING added
 Field: ORDERCREDITMEMOMAPPING added

Relation: NOTIFICATIONTYPE

Field: NOTIFICATIONSCANBECLOSED added
 Field: DESCRIPTION1TITLE added
 Field: DESCRIPTION2TITLE added
 Field: DESCRIPTION3TITLE added
 Field: DESCRIPTION4TITLE added
 Field: DESCRIPTION5TITLE added
 Field: DESCRIPTION6TITLE added
 Field: DESCRIPTION7TITLE added
 Field: DESCRIPTION8TITLE added
 Field: DESCRIPTION9TITLE added
 Field: DESCRIPTION10TITLE added

Relation: VATSETTLEMENTENTRY

Field: DEBITVATNONDEDUCTIBLECURRENC added
 Field: CREDITVATNONDEDUCTIBLECURRENC added
 Field: DEBITVATNONDEDUCTIBLEBASE added
 Field: CREDITVATNONDEDUCTIBLEBASE added
 Field: DEBITVATNONDEDUCTIBLEENTERPR added
 Field: CREDITVATNONDEDUCTIBLEENTERPR added
 Field: DEBITVATNONDEDUCTIBLEREPORTI added
 Field: CREDITVATNONDEDUCTIBLEREPORT added

Relation: CUSTOMERPAYMENT

Field: DOCUMENTARCHIVENUMBER added
 Field: DOCUMENTNAME added

Relation: SUPPLEMENTTYPE

Field: AMOUNT6TITLE added
 Field: AMOUNT7TITLE added
 Field: AMOUNT8TITLE added
 Field: AMOUNT9TITLE added
 Field: AMOUNT10TITLE added
 Field: AMOUNT11TITLE added
 Field: AMOUNT12TITLE added
 Field: AMOUNT13TITLE added

Database Changes

Field: AMOUNT14TITLE added
 Field: AMOUNT15TITLE added

Relation: DIMENSIONDERIVATION
 Field: DERIVEVENDORTOLINES added

Relation: NOTIFICATION
 Field: APPROVALGROUPINSTANCEKEY added
 Field: APPROVALACTION added
 Field: CLOSEDBY added
 Field: CLOSEDDATE added
 Field: CLOSEDTIME added
 Field: DESCRIPTION1 added
 Field: DESCRIPTION2 added
 Field: DESCRIPTION3 added
 Field: DESCRIPTION4 added
 Field: DESCRIPTION5 added
 Field: DESCRIPTION6 added
 Field: DESCRIPTION7 added
 Field: DESCRIPTION8 added
 Field: DESCRIPTION9 added
 Field: DESCRIPTION10 added

Relation: ASSETDRAFT
 Field: DISALLOWAUTOMATICICTAXDEPRECIATION added
 Field: ASSETCOSTFACTOR added
 Field: TAXDEPTABLENAME added
 Field: YEARS added
 Field: FIRSTYEARFACTOR added
 Field: STRICTYEARLYLIMIT added

Relation: POPUPTYPE
 Field: FIXEDTEXTD1 added
 Field: FIXEDTEXTD2 added
 Field: FIXEDTEXTD3 added
 Field: FIXEDTEXTD4 added
 Field: FIXEDTEXTT1 added
 Field: FIXEDTEXTT2 added
 Field: FIXEDTEXTT3 added
 Field: FIXEDTEXTT4 added

Relation: BASESALARYRATELINE
 Field: INCLUDEBASESALARYINTOTAL added

Relation: APPROVALHEADER
 Field: APPROVEDORREJECTEDBY added
 Field: APPROVALDATE added
 Field: APPROVALTIME added

Database Changes

Field: REMARK added

Relation: THEOPTION

Field: STRING1 added
 Field: STRING2 added
 Field: STRING3 added
 Field: STRING4 added
 Field: STRING5 added
 Field: AMOUNT1 added
 Field: AMOUNT2 added
 Field: AMOUNT3 added
 Field: AMOUNT4 added
 Field: AMOUNT5 added
 Field: REAL1 added
 Field: REAL2 added
 Field: REAL3 added
 Field: REAL4 added
 Field: REAL5 added
 Field: INTEGER1 added
 Field: INTEGER2 added
 Field: INTEGER3 added
 Field: INTEGER4 added
 Field: INTEGER5 added
 Field: BOOLEAN1 added
 Field: BOOLEAN2 added
 Field: BOOLEAN3 added
 Field: BOOLEAN4 added
 Field: BOOLEAN5 added
 Field: DATE1 added
 Field: DATE2 added
 Field: DATE3 added
 Field: DATE4 added
 Field: DATE5 added
 Field: TIME1 added
 Field: TIME2 added
 Field: TIME3 added
 Field: TIME4 added
 Field: TIME5 added

Relation: NOTIFICATIONREFERENCERELATIO

Field: SUBORDINARYREFERENCE added

Relation: COMPENSATIONAGREEMENT

Field: INCLUDEBASESALARYINTOTAL added

Relation: APPRHIERARCHYRULEHEADER

Field: CREATENOTIFICATIONSAFTERCREA added
 Field: CREATENOTIFICATIONSAFTERREJE added

Database Changes

Field: CREATENOTIFICATIONSAFTERAPPR added

Relation: APPROVALGROUP

Field: REJECTED added
 Field: APPROVEDORREJECTEDBY added
 Field: APPROVALDATE added
 Field: APPROVALTIME added
 Field: REMARK added
 Field: COMPANYNUMBER added

Relation: POPUPITEM

Field: DATE1 added
 Field: DATE2 added
 Field: DATE3 added
 Field: DATE4 added
 Field: TIME1 added
 Field: TIME2 added
 Field: TIME3 added
 Field: TIME4 added

Relation: NOTIFICATIONCATEGORY

Field: NOTIFICATIONSCANBECLOSED added

Relation: SUPPLEMENT

Field: AMOUNT6 added
 Field: AMOUNT6CURRENCY added
 Field: AMOUNT7 added
 Field: AMOUNT7CURRENCY added
 Field: AMOUNT8 added
 Field: AMOUNT8CURRENCY added
 Field: AMOUNT9 added
 Field: AMOUNT9CURRENCY added
 Field: AMOUNT10 added
 Field: AMOUNT10CURRENCY added
 Field: AMOUNT11 added
 Field: AMOUNT11CURRENCY added
 Field: AMOUNT12 added
 Field: AMOUNT12CURRENCY added
 Field: AMOUNT13 added
 Field: AMOUNT13CURRENCY added
 Field: AMOUNT14 added
 Field: AMOUNT14CURRENCY added
 Field: AMOUNT15 added
 Field: AMOUNT15CURRENCY added

Relation: APPROVALTYPENOTIFICATION (new)

Relation: TARGETGROUPSTATEMENTHEADER (new)

Relation: TARGETGROUPSTATEMENTLINE (new)

Database Changes

Relation: COMPANYDIMCOMB (new)
Relation: JOBBUDGETRESOURCEALLOCPERIOD (new)
Relation: PAGEROSETUP (new)
Relation: PEPPOLMAPPINGHEADER (new)
Relation: PEPPOLMAPPINGLINE (new)

API Changes

Job Cost

GD_AbsenceManagement.mdml.xml was removed. It has been split in two new files:

- GD_AbsenceManagementLegend
- GD_AbsenceManagementStatus

Additional API Changes

The full list of API changes is only updated for main version releases.

Known Issues

The following is a summary of issues that are new for 2.5.2. Refer to the relevant section below for details.

Maconomy

- Same network username and domain name can be setup on different users (1383942)
- MScript: Incorrect serialization of Kerberos realm mappings from CS to Server (1393426)
- E-Invoice: Several elements in InvoiceLine have no value for Subscription order - Invoice on Account (1393794)
- E-Invoice: Vefa validator- Job Invoice/Credit memo with csv attachment (1396268)
- E-Invoice: Incorrect TaxAmount for Job Invoice with Taxlevel (Show level 1-3) (1398358)

iAccess

- Reference Workspaces Removed Due to Poor Performance (1341925)

Touch

- Biometric Authentication Issues on Android Devices (1381785, 1381786, 1381788)
- Unable to Log in Using New Kerberos Setup (1393413)

BPM

- UK MTD Boxes 1, 4, 6, and 7 Do Not Support Reverse Charge Mechanism (1310477)
- Incorrect Fields in Outstanding Vendor Invoices (1390588)
- NSAFT Tax Code Query Issue (1390377)
- Error in Change in Equity Report When Local is Used (1359844)
- Format Error in Tax Return CA3 Report (1381495)
- Missing elements on N-SAFT file (1388958)
- NSAFT: SoftwareVersion displays an incorrect value (1228783)
- SAP Prompt Disabled (1317470)

Application

E-Invoice: Several elements in InvoiceLine have no value for Subscription order - Invoice on Account

Defect 1393794

On account invoicing of sales orders and subscription orders is not supported by the e-invoicing functionality introduced with Maconomy 2.5.2. Support for these will be available in a future release.

Workaround Before Fix: None.

E-Invoice: Vefa validator- Job Invoice/Credit memo with csv attachment

Defect 1396268

If you have e-invoicing enabled, .csv files attached to an invoice will prevent you from sending that invoice as an e-invoice.

Workaround Before Fix: Remove any .csv attachments and resend the invoice.

E-Invoice: Incorrect TaxAmount for Job Invoice with Taxlevel (Show level 1-3)

Defect 1398358

If you have e-invoicing enabled and use tax levels 1-3 on job invoices, Maconomy incorrectly maps the VAT amounts to the Peppol file, such that the file no longer follows the Peppol format and cannot be accepted by Pagero.

Workaround Before Fix: None.

Remark Is Not Read When Rejecting Line in Approvals Workspace

Defect 1208728 (Sev 3)

If users attempt to reject a General Journal Line through the Details assistant panel of the All Approval Actions assistant in the Approvals By Employee workspace, they will get an error message telling them they must enter a remark in the remark field. They will get this error message even if they have already put in a remark.

Workaround Before Fix: The workaround is available to reject to general journal in the main screen, rather than the Details assistant panel.

Unable to Modify Fields in Job Quote Lines

Defect 1211946 (Sev 3)

If users attempt to change the billing price or quantity on an approved job quote, they will 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 allow changes after approval for these fields.

Workaround Before Fix: The workaround is available to “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.

Purchase Amount on Job Budget

Defect 1217582 (Sev 2)

The purchase amount on a job budget line is not updated correctly if a PO is closed, credited, and reopened. This means that the PO balance on the job budget line can be incorrect. The PO balance can be used to ensure that you do not order more than you have on the budget. However, the validation does not work as expected. For example, it can block legal purchases, and allow non-legal purchases.

No Task Created with Deltek CRM Action

Defect 1304620 (Sev 3)

When updating a client in Deltek CRM, the changes is not immediately picked up by the scheduled task **Update Customers in Deltek CRM**. This is due to a bug in the Vantagepoint API.

Workaround Before Fix: Update a customer individually using the **Update Customer from Deltek CRM Client** action in the Customer workspace.

Absence Entry Allowance Request May Erroneously Process with Blank Time Unit

Defect 915333 (Sev 3)

Absence allowance request registrations and absence allowance registrations with a blank time unit may in error be prepared, submitted, and approved.

This cannot be used, but the employee's absence information will count this in the available allowance. As a result, the employee's absence allowance is displayed incorrectly.

When the employee registers an absence, only the absence allowance with a specified time unit is used.

Multiple Warnings are Not Displayed When Submitting Requests

Defect 805207 (Sev 3)

An option in the REST API enables you to choose whether warnings or confirmation messages should not display before you submit an updated record.

If you want to display warnings or confirmation messages, you need to rerun the request.

If multiple warnings or confirmation messages occur when the REST API is set to reject them, only the first warning will display.

This also occurs when updating records in iAccess.

Expense Justification Not Working Correctly

Defect 778877 (Sev 2)

When using the expense justification standard extension, you can set up the system so that expense justification is required for certain types of tasks when registering expenses. It is currently possible to submit an expense sheet even though there are lines that still require the employee to fill out expense justification. Furthermore, the warnings that are used to indicate which lines require expense justification are not working correctly.

Inability to Finalize Upgrade from Maconomy 2.2.3 or 2.2.4

Defect 735624 (Sev 2)

Customers who have a new installation of Maconomy 2.2.3 or 2.2.4 and then upgrade to 2.3 LA or 2.3 GA are unable to finalize the upgrade due to uniqueness constraint errors during upgrade from the new installation. The upgrade data conversion error occurs when uniqueness constraints are reapplied during the later stages of the upgrade.

The error is:

"ADD CONSTRAINT UQJOBPARAMETER UNIQUE (JOBPARAMETERNAME) * ERROR at line 2: ORA-02299: cannot validate (W190.UQJOBPARAMETER) - duplicate keys found"

Updating Multiple Customers' Background Tasks Causes Freeze

Defect: 726012 (Sev 3)

When running background tasks that update customers, updating multiple customers simultaneously could case the system to freeze. After, the background task also fails and this can be seen in the background task administration view.

Workaround: Break the relevant background tasks into smaller tasks. This problem has mainly been observed on Maconomy systems that are pressed for resources.

Incorrect Task List When Reallocating Entries

Defect: 577571 (Sev 3)

In the "Reallocate Selected Entries" wizard, in Invoice Selection in the Jobs workspace, a Job No. and a Task can be entered. Searching (with Ctrl+G) on the task should only show tasks that belong to the selected job.

However, if the user types a job number and presses Tab to move to the Task field, then the Ctrl+G search will show an invalid list of tasks belonging to the previously entered job or to the job selected in the Jobs workspace.

iAccess

Reference Workspaces Removed Due to Poor Performance

Deltek Tracking: 1341925

Browsers: Chrome, Safari, and Firefox

Description: The reference workspaces added to iAccess in 2.5.1 caused the login time to increase from a few seconds to more than 30 seconds. This happened during every first login after clearing the cache. The reference workspaces have been temporarily removed for the 2.5.2 release, but a hotfix in the near future will address this permanently.

Workaround Before Fix: None.

Additional Notes: Customers who opt to add these workspaces back in (recommended only on non-production systems) can use the Extender to modify the following files:

In the Menu.json file, add the lines:

```
{
  "$ref": "Menu:Reference"
},
```

In the Workspace.json file, add the lines:

```
{
  "$ref": "ReferenceWorkspaces:ReferenceWorkspaces"
},
```

Customers who added a reference workspace to the regular iAccess menu will have to add that reference workspace again to the Workspace.json file.

iAccess Not Capturing "User Not Found" Error for Azure SSO

Deltek Tracking: 1195523

Browsers: IE11, Chrome, Safari, and Firefox

Description: When users with no network username assigned to them attempt to log in, iAccess does not display the appropriate error message ("This user does not exist or the password is not correct."). Instead, users only see a spinning wheel.

Workaround Before Fix: None.

Empty Columns in Rows with Splitters Do Not Disappear Dynamically

Deltek Tracking: 1319759

Browsers: IE11, Chrome, Safari, and Firefox

Description: Dynamically hiding conversations and the document viewer can occasionally leave a whitespace on the screen.

Workaround Before Fix: A layout change is required to remove the whitespace.

Tables Do Not Grab Excess Vertical Whitespace

Deltek Tracking: 1319761

Browsers: IE11, Chrome, Safari, and Firefox

Description: Due to a regression in 2.5.1, tables placed at the bottom of the screen no longer grab excess vertical whitespace.

Workaround Before Fix: None.

Touch

Missing Week Calendar Prevents Logging In on REST

Defect 739573

If there is a missing week calendar and you try to log on the application, an error message displays. This defect affects Deltek Touch for Maconomy users who are using REST.

As a workaround, the week calendar must be created in Maconomy.

2FA Application Link Displays QR Screen on Android devices

Defect 1320157

When you log on to Deltek Touch using the 2FA authentication on your Android device, and tap the two-factor authentication application link, the QR screen displays instead of the Duo Mobile main screen.

This defect affects Deltek Touch for Maconomy Android users who are using the 2FA authentication method to log in.

As a workaround, manually obtain the passcode from the Duo Mobile application.

Biometric Authentication Issues on Android Devices

Defects 1381785, 1381786, 1381788

Face ID authentication is supported on some Android devices, however, an Android operating system issue prevents face ID from working on all these devices. You may encounter the following scenarios when logging on the application using face ID:

Known Issues

- If both fingerprint and face ID are registered on the device, only fingerprint ID works.
- If only face ID is registered on the device, only PIN authentication works.
- **Log in using Fingerprint/Face** displays on the **Login** and **Settings** screens, instead of either **Log in using Fingerprint**, or **Log in using Face**.

Face ID authentication successfully worked on Samsung Galaxy S9+. The following devices were tested, and have known face ID authentication issues:

- Samsung Galaxy A10
- Samsung Galaxy S8
- Xiaomi Redmi Note 7
- Xiaomi Mi 9 SE
- Pocophone F1

In some cases, you cannot setup or use face ID from the **Login** and **Settings** screens. However, you can still opt to use security PIN and fingerprint ID authentications to log on to Deltek Touch.

Unable to Log in Using New Kerberos Setup

Defect 1393413

You can use the new Kerberos Single Sign-on (SSO) login module, and set up a multiple realm SSO in `Maconomy.security.config`. However, when you log on to Deltek Touch, error messages display and you cannot log in successfully. This defect affects Deltek Touch for Maconomy users who are using MScript or REST.

As a workaround, you can use the old Maconomy SSO login module, and configure the multi-realm setup in `MaconomyCustom.ini`.

BPM

UK MTD Boxes 1, 4, 6, and 7 Do Not Support Reverse Charge Mechanism

1310477 (Sev 3)

Previously, boxes 1, 4, 6, and 7 in UK MTD did not support Reverse Charge Mechanism functionality. This issue was found in both the Workspace Client and Business Objects interface. This error is corrected.

The following additional setup should be included:

Tax Popup 1	Tax Popup 1 Boolean 1
Goods	true
Gold RCM	true
Mobile phones and Computer chips RCM	true
Services RCM	false
Services	false

For versions prior to this fix, customers must talk to their tax advisors on amending their next VAT 100 form filing via MTD to include updates to the respective fields to reflect input VAT.

Incorrect Fields in Outstanding Vendor Invoices

Defect 1390588 (Sev 2)

In outstanding vendor invoices, the values for the **Invoiced Excl. Tax** and **Invoiced Incl. Tax** fields are incorrect. The **Invoiced Excl. Tax** field shows the amount plus the Tax amount, and the **Invoiced Incl. Tax** field shows the amount less the Tax amount.

NSAFT Tax Code Query Issue

Defect 1390377 (Sev 2)

There is an issue on NSAFT tax codes queries when using Oracle 19c. After populating needed information for NSAFT, an error is encountered in background task and no report is generated.

Error in Change in Equity Report When Local is Used

Defect 1359844 (Sev 2)

The Change in Equity Report could have an error if you use Local Charts of Accounts to run the report. The report incorrectly shows non-changes in equity accounts.

Format Error in Tax Return CA3 Report

Defect 1381495 (Sev 3)

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.

Missing Elements on NSAFT File

Defect 1388958 (Sev 3)

The following elements are missing from the NSAFT file:

```
<ReferenceNumber>61530000</ReferenceNumber>  
<SystemEntryTime>2020-04-01T02:00:00.000+02:00</SystemEntryTime>
```

NSAFT: <SoftwareVersion> Displays Incorrect Value

Defect 1228783 (Sev 2)

The mandatory element <SoftwareVersion> information on the NSAFT generated XML does not include the patch number for a Maconomy upgrade from any 2.3 version. For example, the system will show 2.3 instead of 2.3.4.

SAP Prompt Disabled

Defect 1317470

There is an SAP issue where objects used for prompts have a default value of "Select only from List." If this is disabled manually, after the report refreshes, when you go back edit the query, the "Select only from List" is enabled automatically again. Some of the reports may have "Select only from list" enabled instead of the expected behavior where this prompt property is disabled.

Workaround: As a workaround, when you edit the query, we recommend that you check the properties of all prompts to disable the "Select only from List" before you save it.

Incorrect Values in UK Tax Submission

Defect 1319581 (Sev 2)

The amounts displayed in the Workspace Client UKMTD is not the same with the amounts displayed in the UKMTD Webi Report for boxes 1 and 6. It seems that there are transactions that are included in Webi report and filtered in the WSC.

Incorrect Keys in Universes

Defect 1320187 (Sev 3)

Specification 4-10 objects for AR Aging and AP Aging Universe referencing Spec 1 are incorrect.

They should reference the corresponding field (meaning, Specification4 must reference Specification4). There is a risk that if spec4-10 are used in the report, chances are the returned values will be incorrect in the query.

Below are the reports that may have this issue (these offers filters on the new standard dimension):

- reporting/CashFlowStatementIndirectMethod.queries.xml
- reporting/ChangesinEquity.queries.xml
- reporting/CustomerlandVendorTurnover.queries.xml
- reporting/france/TaxReturnCA3.queries.xml
- reporting/india/GoodsandServicesTaxReturns.queries.xml
- reporting/india/OverdueVendorPayments.queries.xml
- reporting/TaxSettlement.queries.xml

Workaround:

1. If there are cases where spec4-10 are needed in the query, include them by directly correcting the objects in IDT, or
2. Use or create another object that uses the correct referencing for Specification4-10 so that it will return the right value for the query.

Cash Flow Report Name Not Changed in Workspace Client

Deltek Tracking: 1169686, Sev. 3

While the Cash Flow Statement report is renamed to Cashflow Statement with Budget in SAP Business Objects, the report retains its former name, Cash Flow Statement report, in Workspace Client.

Incorrect Data in BETA Cashflow Statement Indirect Method Report

Deltek Tracking: 1187815, Sev. 3

The new BETA Cash Flow Statement Indirect Method Report shows incorrect data.

UK MTD No Longer has Undefined Introspection

Deltek Tracking: 1187815, Sev. 3

The UK MTD no longer has a company country restriction

Known Issues

SIE Report Fails When Retrieving Large Data

Deltek Tracking: 1118496 (Sev 2)

Description: When the SIE Report is run and large data is involved, the background task fails, returning this error: **Server error calling database function 'db:Select': Software caused connection abort: socket write error.**

Customers Impacted: Affects Swedish customers.

Workaround Before Fix: None.

Calculation of Tax Amounts May Include Rounding Errors

Deltek Tracking: 1036536 (Sev 2)

Description: The calculation of Tax amounts in the Tax reports that use the Tax Settlement universe may have rounding errors due to an incomplete data foundation in Maconomy.

Customers Impacted: All.

Workaround Before Fix: None.

Reconciled Credit Memos are Incorrectly Summarized in Certain Circumstances

Defect 913945 (Sev 3)

In the Cash Receipts by Invoice tab in both Cash Receipts and Cash Receipts by Account Manager reports, the line for a reconciled credit memo is incorrectly summarized into the invoice when the credit memo has an invoice date that is the same as the invoice date of the original invoice.

Incorrect Amount on WIP Aging Report Balance

Defect 915997 (Sev 2)

The total balance amount in the WIP Aging Report is incorrect if you use an open-ended date. This error occurs because the WIP Aging report is limited to showing amounts only for the year of the entered statement date.

Section / Table Does Not Display in Trial Balance Analysis

Defect 771101 (Sev 2)

Currently, the Section / Table does not display in the Trial Balance Analysis. Only the Currency and Company No. & Name display.

Workspace Links Were Removed

Two reports previously had links to a workspace in the Workspace Client that were removed for technical reasons. However, the reports remain fully functional.

The reports are:

- Client Profitability
- Client Profitability Comparison, by Customer

In CPA Solution these reports are called:

- Client Profitability
- Client Profitability Comparison, by Client

Axis Values of Charts in Analysis Documents Display Data in ###0 Format Instead of Real Data

Defect: 581946 (Sev 3)

The following Analysis documents have charts where their axis values are displayed as #,#0 (and the like), and do not present real data:

- Management Overview, Year to Month
- Profit and Loss with Forecast
- Profit and Loss Periodical Analysis
- Sales Person Overview, Year to Month

This can be fixed by deleting (clicking **Apply**) and reassigning (clicking **Apply » OK**) the objects to the charts.

Parameter for the Local Spec. Prompts Are Not Passed onto the PDF report in Check Register

Defect: 581176 (Sev 3)

When users generate a PDF of the Check Register report, the Local Spec. prompts are left blank in the PDF (even if these fields were filled out).

This issue is also encountered in reports that are opened in Live Report and Launchpad.

Tax Settlement Report Excludes Tax Exempt Entries Without Tax Codes

Defect: 892217 (Sev 3)

The Tax Settlement report does not display entries without tax codes that are considered as tax exempt in nature in Maconomy.

General

Case Insensitivity for Network Login

Defect 138942 (Sev 3)

If you write the same network username values with different casing for two different users, it is not flagged as duplicate, and thereby the same network username and domain name can be setup on different users.

MScript: Incorrect Serialization of Kerberos Realm Mappings

Defect 1393426 (Sev 3)

Known Issues

Due to a coding error, additional realm-to-kdc mappings are not comma-separated when written to the server, and from there they are returned to MScript in 'maconomy::getSSOProperties()':

```
com.maconomy.server.auth.local.McTicketVerification.SSOPropertiesFunction#Write(MiMap<MiKey,MiKey>)
```

As a result MScript, only receives one realm mapping, with an invalid kdc consisting of the actual kdc value, with the additional kdc-realm mappings appended.

Customers Impacted:

Users of Portal and Touch who try to use the new Kerberos login module to configure a multi-realm SSO setup.

Workaround Before Fix:

Use the old Maconomy SSO login module instead, where the multi-realm setup is configured in MaconomyCustom.ini.

Uploading Text File to Security Filecheck May Cause System Fail

Defect 1172551 (Sev 2)

In some specific cases, a file is not recognized as a simple text file, which could prevent it from being uploaded to Maconomy, and thus could cause a system fail.

Workaround: Renaming the file to have a .txt extension might help, or modifying the content.

Foreign Key Search Not Working on Date Fields

Defect 749999 (Sev 2)

The foreign key search is not working on date fields.

Workaround: For consultants, use a string conversion for the date field.

Cannot Open BPM Report PDF with Non-English Locale

Defect 769447 (Sev 2)

BPM report PDFs do not display in the Workspace Client if the name of the report in the MDML layout does not match the localized name of the report on the Business Objects server, according to the Preferred Viewing Locale (PVL) configured on the BO server.

Workaround: All standard report names in Maconomy are in English, so to use them, specify the browser's Language Preference and set the PVL on the BO server to use the browser locale. For example, in Internet Explorer, go to **Internet Options > Language Preference**, then click **Add** to choose the needed local language, such as French, as the selected language. As a result, PDFs successfully load via WSC, though only in English (not localized). If you need to generate a localized PDF report, you can instead generate the PDF from BI Launchpad.

Unnecessary Error Occurs During Installation

Defect 577837

When performing a APU upgrade using version 2.2.3 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.

The messages are may resemble:

PPU_Warning:

Unknown typename '<typeName>', please contact customer care to update the POPUPTYPE and POPUPITEM tables to be consistent with the type definitions

Program name: <pathToServer>MaconomyServer.exe

Version string: <serverVersion>

Process Id: <processId>

Client type: <unknown>

Database type: <databaseType>

Ini file prefix: MaconomyServer.<systemName>

Shortname: <shortName>

As a workaround, ignore the messages and continue the installation.

Long Wait on Windows Calls

Defect: 547865

Some users experience a long execution of native Windows calls, which is identified as related to some of the other products that they have installed on their machines. This happens only in particular circumstances.

Missing Check for Entry of Amounts

Defect: 22896

There is a missing check for entry of amounts, which means that extremely large amounts entered in the system may be interpreted incorrectly.

MPL Fontname Attribute Error

Defect: 22914

In MPL, the fontname attribute takes no effect for Canvas and Island tags.

BPM Silent Sign In

After Silent Sign In has been initiated, it is valid until the browser has been closed. This is problematic if you log out of the Maconomy portal, log in as another user, and then run reports. In this case, reports will be empty as the user will have the Silent Sign In authentication from the user who was previously logged in.

The solution to this is to close the browser before logging in as another user.

Truncated Layouts

The Week Total field is inappropriately truncated. For example, the system displays "237..." instead of "237.50," even if there is space enough to display the full number.

As a workaround, maximize the client or alter the layout to accommodate a smaller screen.

No Re-Load for Workspace Client on Windows 8

On Windows 8 and Windows 8.1, the Workspace Client may not always close completely when you exit. In case the Workspace Client cannot start after a previous use, please ensure that no Workspace Client instances are running in the background.

MPL Unsupported Characters

MPL does not print the characters that are not supported by the currently used font. These unsupported characters are removed from the printouts, rather than printing unknown characters. For example, the Russian word for Project is printed as "poet" instead of "□poe□" (the latter shows as most other systems print an unsupported font).

As a workaround, you can purchase a font that supports the special characters that are needed.

Cancelling Login Displays Blank Screen

When you cancel a login rule or lose a login session, it does not lead to an Access Denied response, as expected. Instead, the system displays a blank screen. For example, if you log into Kona via Workspace Client, and then click **Cancel** on the login dialog, a blank screen displays, rather than an "Access Denied" message.

As a workaround, close and re-open Workspace Client and log in again.

Access Control in Analyzer Reports

This elaborates on the consequences of the fix of ticket 12479.

After installing, you can encounter the following warning when trying to run an Analyzer report:

"The report <reportName> cannot be run, as there is no access"

This warning indicates that the user does not have access to run the report in question. This access check is new, as the previous versions of Maconomy did not check if a user had access to a particular Analyzer report before running it.

This can result in existing users losing access to Analyzer reports to which they previously had access.

The solution in all cases is to update the group(s) defining the access rights to the analyzer reports.

Two scenarios will be particularly common:

1. The user has imported Analyzer reports to which she or he no longer has access. The remedy in this situation is to add the appropriate groups to the user having problems, or, if no suitable groups exists, to add the Analyzer reports needed to the appropriate groups or create a group containing the Analyzer reports needed and add the new group to the user having problems.
2. The user uses Analyzer reports in the Maconomy portal to which she or he no longer has access. The remedy in this situation is to update the groups of which the Analyzer reports are part and change the "Access from" column from "API only" to blank (allowing both "API" and "Client" access). Please note that updating the lines in the "Groups" window is performed by first deleting the line to be updated and then creating a similar line with the appropriate changes.

Transcoding Service Error

This further elaborates on the consequences of the fix of ticket 12615.

After installing, you can encounter the following error message when attempting to start the Maconomy server on Linux/Unix platforms:

"Could not load a transcoding service"

This is because the Maconomy server is trying to create a "transcoding service" for converting characters between Unicode and other character sets and this fails. One reason this can fail is if one or more of the shell environment variables:

```
LC_ALL LC_CTYPE LANG
```

refers to a character set name which is not supported by the OS. For example, if the environment variable refers to ISO8859-1 and the OS expects ISO-8859-1 then the Maconomy Server may fail during startup. The solution in such cases is to update the appropriate shell setup file(s) (for example, ".bashrc" or ".tcshrc") and use the correct character set name.

Maconomy Client for the Java™ Platform

Import of Files

When importing files in the Java client, make sure that the character set used in the file corresponds to the character set implied by the "Regional and language option" in the control panel. For example, if "Polish" has been selected in the "Standard Formats," then the Danish characters "æ," "ø," and "å" cannot be imported correctly.

Secure Sockets Layer

Performance

A potential performance problem exists in connection with SSL. Starting a new server, for example, after a client timeout, takes a longer time with SSL enabled due to the key generation which is performed. In order to increase performance while running SSL, you can increase the server lifetime in the CGI pool by adjusting the setting LogoutSeconds in the WebDaemon .I file as described in the "Server Options" chapter of the Maconomy System Administrator's Guide.

The value of the LogoutSeconds setting should be higher than the average time between logins to the Portal on a working day. For instance, if users on average log in to the Portal four times an hour, LogoutSeconds should be set to at least 900 seconds (calculated as 1/4 login per hour = 1/(4/3600) logins per second = 3600/4 sec./login = 900).

Ctrl-G and Ctrl-F Not Functional in Java Analyzer and Java Applets in Portal

Defect: 619112 (Sev 2)

CTRL+G in the Java Analyzer (in the Workspace Client), and CTRL+G and CTRL+F in Portal applets are not working, so the user cannot use these to search for data.

This only affects Maconomy systems running on the Oracle database.

It is possible to type the needed value directly in the fields.

Downloading Deltek Products using Deltek Software Manager

[Note to writer—this section is used only if you are creating an installation guide; otherwise, delete this entire section.]

You can use Deltek Software Manager (DSM) to download complete Deltek products, hot fixes, cumulative updates, and sub-releases. You can access DSM through the Deltek Support Center or use Deltek Software Manager Lite to download Deltek products.

Accessing DSM from within the Deltek Support Center

To access DSM from within the Deltek Support Center:

1. In your Web browser, go to <https://deltek.custhelp.com>.
2. Enter your Deltek Support Center **Username** and **Password**, and click **Login**.
3. When the Deltek Support Center page displays, click **Product Downloads**.
4. On the Deltek Software Manager screen, click **Launch Deltek Software Manager**.
5. Click **Settings** at the top right of the dialog box to use the Settings dialog box to specify the folder where you want to download Deltek products, and click **OK**.

Note: When you log on for the first time, DSM asks you to select a default folder where Deltek products are to be downloaded.

You can change this folder anytime in the Settings dialog box.

6. In the left pane, expand the Deltek product that you want to download, if it is not already expanded.
7. Select the product type that you want to download.

Options include:

- **Complete**
- **Cumulative Updates**
- **HotFixes**
- **Sub-Release**

8. In the table, select the check box that corresponds to the Deltek product that you want to download.

The right pane displays a message stating that the product has been added to the download queue.

Note: To view the items in the download queue, click **View Download Queue** at the bottom of the left pane.

9. Click **Download** at the bottom of the left pane to download the product to the folder that you selected.

Accessing DSM Lite

To access Deltek Software Manager Lite:

1. In your Web browser, go to <https://dsm.deltek.com/DeltekSoftwareManagerLite>.
2. Enter your Deltek Support Center **Username** and **Password**, and click **Logon**.
3. When the Deltek Software Manager Lite page displays, select a product from the drop-down list.
4. Click the product type that you want to download.

Note: The download behavior and download folder may differ depending on the browser and browser settings that you are using.

DSM Documentation and Troubleshooting

- To view the online help for Deltek Software Manager, click [here](#).
- To view a tutorial on how to use Deltek Software Manager, click [here](#).
- To view more information on troubleshooting Deltek Software Manager, click [here](#).

Note: When you click a link, you will be asked to log into DSM if you aren't already logged in.



About Deltek

Better software means better projects. Deltek is the leading global provider of enterprise software and information solutions for project-based businesses. More than 23,000 organizations and millions of users in over 80 countries around the world rely on Deltek for superior levels of project intelligence, management and collaboration. Our industry-focused expertise powers project success by helping firms achieve performance that maximizes productivity and revenue. www.deltek.com