

# Deltek Maconomy Cloud 2.3

## Release Notes

**January 6, 2017**

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## Overview

Welcome to the Delttek Maconomy 2.3 GA release.

These release notes contain a summary of the following:

- Enhancements
- Software Issues Resolved
- Known Issues

## Touch

Customers using Touch who are upgrading to 2.3 GA must upgrade to Touch 2.0 or later.

For customers who are upgrading to 2.3 GA and who are not yet on Touch 2.0 or later, do the following:

1. Services upgrade Maconomy to 2.3 GA
2. Services upgrade Touch to latest released version (2.0 or later)
3. Touch end-users at the customer site, download the latest native app from App Store (Touch 2.0.1 or later), Google Play (Touch 2.0.1 or later), Windows Store (Touch 2.0.1 or later)

This upgrade ensures that you have the compatible:

- Touch web app (version 2.0.0 or later)
- Touch server (version 2.0.0 or later)
- Touch web service (2.0.0.11.19 or later)

For customers already uses Touch 2.0 or later, no action is needed after the 2.3 GA upgrade.

For details, please see the *Touch 2.0 Upgrade Guide*.

## Users

If your Touch app is version 2.0.0 (for Apple, Google or Microsoft) or later, then no action is needed.

Otherwise, you must upgrade your app to the latest version available in App Store, Google Play or Windows Store.

## Translations

Maconomy 2.3 GA is delivered with the dictionaries listed in the following table. For some languages, 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.

Completion of the dictionaries requires a sequence of validations, hence the dictionaries are available at different quality levels as described in the table, and as follows:

- **Direct Translation from Bureau** means that the terms are translated up until the specified service pack level.

- **Reviewed by Services** means that additional verification of the translations has been made by Services and the dictionaries are complete.
- **Validated as Enterprise Language** means that Engineering has verified that a solution can be installed with the corresponding language as an enterprise language. If this validation has not been completed, manual corrections to the import files must be expected during installation of a solution. For a language to become an Enterprise Language, both Standard and Solution dictionaries must exist and be validated by Engineering.

Updated dictionaries will be made available once released from Engineering.

Language	Direct Translation from Bureau (Standard)	Reviewed by Services (Standard)	Direct Translation (CPA)	Direct Translation (MCS)	Reviewed by Services (MCS)*	Validated as Enterprise Language (MCS)*
Swedish	2.3 GA	2.2.3		2.2.3	2.2.3	Yes
Italian	2.3 GA					Yes
Norwegian	2.3 GA			2.3 GA		Yes
Danish	2.3 GA	2.1 GA		2.3 GA		Yes
Dutch	2.3 GA			2.3 GA		Yes
Spanish	2.3 GA					No
French	2.3 GA					No
German	2.3 GA					No
Portuguese	2.3 GA					No
English (UK)	2.3 GA			2.3 GA		Yes
English (US)	2.3 GA		2.3 GA	2.3 GA		Yes

\*CPA is currently available in US English.

## Documentation

### Key Features of Documentation for Maconomy 2.3 GA

Maconomy 2.3 GA Documentation is a limited release and includes the following documentation:

- New **Release Notes** with summary of features, all software issues resolved, pre-installation information, and known issues.

- Updated **Enhancements Guide** — All of our 2.3 GA1 – 2.3 GA features in one place, including setup material.
- New **Maconomy Family Product Support** guide, which replaces the former Supported Products document.
- Updated **System Admin Guide**.
- Updated **MDML Quick Reference Guide**.

## Online Help Updates

The following updates are made to the 2.3 GA online help in the following single dialogs:

Area	Topic	PBI(s)
General Ledger » Registration	General Journal	487285
General Ledger » Registration	Print Currency Report	488057
General Ledger » Registration	Opening Balances	434301
General Ledger » Registration	Sequence Numbers	434301
General Ledger » Lookup	Account Ledger	487285, 471941
General Ledger » Set-up	Company Information	434301
General Ledger » Set-up	Dimension Derivation Selection	465373, 460660, 463270
General Ledger » Set-up	Sequence Number Criteria	434301
Accounts Receivable » Registration	Customer Payments	487285
Job Cost » Creation	Fixed Exchange Rates Information	471940
Accounts Payable » Registration	Invoice Allocation	478263
Accounts Payable » Registration	Requisitions	478263
Accounts Payable » Registration	Requests for Quote	478263
Accounts Payable » Registration	Purchase Orders	579112, 478263
Accounts Payable » Registration	Batch Self Invoicing	478263
Accounts Payable » Set-up	Vendor Information Card	478263
Accounts Payable » Set-up	Company Specific Vendor Information Card	478263
Banking » Set-up	External Accounts	439480
Inventory » Set-up	Item Information Card	447820
Job Cost » Creation	Fixed Exchange Rate Information	488057
Job Cost » Creation	Job Tasks	478263

Area	Topic	PBI(s)
Job Cost » Budgeting	Job Budgets	447820
Job Cost » Budgeting	Quote Editing	447820
Job Cost » Budgeting	Quote Revisions	447820
Job Cost » Registration	Job Journal	487285
Job Cost » Registration	Time Sheets	478263
Job Cost » Registration	Weekly SpeedSheet	483736
Job Cost » Registration	SpeedSheet	483736
Job Cost » Registration	Expense Sheets	478263
Job Cost » Registration	Mileage Sheets	478263
Job Cost » Invoicing	Invoicing Plans	485837
Job Cost » Invoicing	Invoice Selection	533884
Job Cost » Invoicing	On Account Invoice Selection	485837, 533884
Job Cost » Invoicing	Bill To Customer Distribution	439398
Job Cost » Invoicing	Invoice Preparation	447820
Job Cost » Invoicing	Blanket Invoice Overview	439398
Job Cost » Invoicing	Blanket Invoice Selection	439398, 533884
Job Cost » Invoicing	Approve Invoice Selection	573816
Job Cost » Invoicing	Job Invoice Crediting, Full	439398
Job Cost » Invoicing	Invoice Draft Status	439398
Job Cost » Invoicing	Invoice Editing	485837, 533884
Job Cost » Invoicing	Job Invoicing	439398
Job Cost » Invoicing	Job Crediting	439398
Job Cost » Invoicing	Job Invoices on Account	485837
Job Cost » Invoicing	Job Invoice History	439398
Job Cost » Lookup	Job Invoice Overview	439398
Job Cost » Set-up	Activities	438157
Job Cost » Set-up	Task Lists	533884
Job Cost » Set-up	Job Surcharge Rules	533884

Area	Topic	PBI(s)
Job Cost » Set-up	Invoice Layout Rules	485837, 533884
Job Cost » Set-up	Job Posting References	438157, 488057
Set-Up » Access Control	User Roles	465373, 460660, 463270
Set-Up » Access Control	Actions	465373, 460660, 463270
Set-Up » Access Control	Group User Roles	-
Set-Up » Access Control	User Access Levels	465373, 460660, 463270
Set-Up » Approval	Approval Hierarchies	604007, 604008
Set-Up » Approval	Approval Hierarchy Rules	604009
Set-Up » Reporting	Reporting Structures	541412
Set-Up » Set-up	System Parameters	483736, 573227, 561986
Set-Up » Set-up	Popup Fields	486021, 447820"
Set-Up » Set-up	Selection Criterion Specification	624191, 478263
Set-Up » Workflow	Show My Notifications	465373, 460660, 463270

## Locating Documentation Online

### Internal Link — SharePoint

All documentation is available internally on SharePoint:

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



Documentation is also available to clients via Deltek Software Manager (DSM).

### Customer Care

You can all documentation in this release at the link below.

Maconomy 2.3 GA Documentation List:

<https://dsm.deltek.com/documentationlists/DeltekMaconomy23GA.html>



# Enhancements

This section includes summaries of the new enhancements included in this release.



Please see the [Delttek Maconomy 2.3 GA Enhancements Guide](#) for details, where applicable.

## Summary of All Features

### Application

- **Self-Invoicing Enhancements** — Enhancements include new fields added to restrict printing of vendor invoices by Self Invoice type only, exclude Self Invoices, and print by Vendor Number and Entry Date ranges. Batch self-invoices can be printed by a Vendor Number range. (617253)
- **Unrealized Exchange Rate Variances for Open Job Entries and Unallocated Invoices** — This feature allows you to manage unrealized exchange rate gains or losses regularly throughout a job for better visualization of growing gains or losses due to exchange rate fluctuations. (488057)
- **Workspace Client Support for Stand-Alone Programs** - This enhancement adds news import and support programs to Maconomy as single dialog workspaces to provide easy access. (585142)
- **User Information Universe Update** – The User Information Universe in BPM reporting is enhanced to support multiple roles per user. (598962)
- **On Selection Criterion Specification (Math operator and new operators)** – This enhancement allows you to use mathematical operators to perform addition, subtraction, multiplication, and/or division between two or more fields. You can then use the result of these operations for comparison purposes. (624191)
- **Approval Hierarchy Improvements**
  - **Support for automatic approval for no specified approvers** – Companies can now use approval hierarchies with no specified approvers. A new field is added to allow Maconomy to automatically approve transactions. (604007)
  - **Ability to specify messages on approval hierarchy** – This enhancement allows you to define a custom message for Maconomy to display if users select a specific approval hierarchy during the approval process. (604008)
  - **Ability to specify unchanged line reapproval requirements** - In Maconomy, a new option is added to specify that when lines are resubmitted, approvers only need to reapprove lines with changes and the header. (604009)
  - **PO Invoice Margin Tolerance** – You can now set up controls so that users cannot submit a vendor invoice for posting if its invoice allocation lines exceed the remaining amount in the relevant purchase order. (579112)
- **Bankruptcy Management** – This feature allows you to handle the bankruptcy accounting for one or more companies. The Bankruptcy Management workspace is added to Maconomy to provide support for handling bankrupt companies. (480520)
- **Linking Rules Enhancements** – This release introduces enhancements to the linking rules functionality, including linking fields with different internal field names, linking fields

to a value, linking a subordinate relation to multiple parent relations, and new linking relations. (696511)

- **Multi-Role User Improvements** — Several enhancements are made to Maconomy's existing multi-role access control functionality. (618526)

## BPM

- **Foreign Transaction Reports** — These general BPM reports display all foreign transactions related to customers and vendors. These reports answer the requirement that in some countries, companies must document all of the monetary transactions that goes in and out of the country, including transactions in and out of the European Union (EU). (522431)

## Technology

- **Popup Functions Enables in MPL 4** — In order to make it easier to work with popup values used in expressions in MPL 4, three new functions known from the Workspace Client are enabled. (732936)
- **Command-Line Options** — In order to make the Maconomy server log easier to consume by standard log monitoring tools, the log output has been changed to a more traditional format with tab-separated columns. (553144)
- **Forgot My Password** — The Maconomy REST webservice API now supports the "Forgot my password" authentication method by which a token sent to the email address of a Maconomy user can be used to authenticate and change the password of that user. (487036)

## Software Issues Resolved

### Application (APU)

The following are software issues resolved for APU for this release.

#### Defect 696145

Previously, you could create users with access levels or dialog groups you did not have access to. This error is corrected.

### Back Office

#### Defect 624579

Previously, the Print Currency Report included tax on exchange rate variance G/L entries created during evaluation. Tax should never be included on these entries. This error is corrected.

#### Defect 703486

When you delete an employee record, an error message now displays if the employee is assigned to a vendor.

#### Defect 714736

Previously, during dimension derivation, the dimension derivation rule was derived first, followed by transaction type. If no transaction type was specified, in some cases, the wrong derivation rule was used for dimension derivation.

This issue is resolved.

#### Defect 719835

Previously, it was possible to create a purchase order with blank vendor number from Job Purchase Processes.

This issue is resolved. **Vendor No.** is now a mandatory field when creating a purchase order from the Jobs workspace and **Purchase Transaction Type** is automatically set to **Job Cost**.

#### Defect 717525

Previously, there was no maximum number of entries that could be changed or added to time sheet journals. This created an issue for clients who wanted to post their time sheet journals manually.

A new system parameter "MaxNumberOfEntriesTimeSheet" allows you to specify a maximum number of entries in a time sheet journals. Enter 0 if there is no limit.

A new system parameter "MaxNumberOfEntriesOtherJournals" allows you to specify a maximum number of entries in the journals listed below. Enter 0 if there is no limit.

The following journals are affected by the new system parameter "MaxNumberOfEntriesOtherJournals":

- Vendor\_Invoice
- Invoice\_Reallocation
- Job
- Customer\_Reconciliation
- Vendor

- Payment
- Invoice
- Job\_Reallocation
- Job\_Accrual
- Job\_Revenue\_Recognition
- Job\_Transfer
- Interest\_Charge\_Notice
- Reminder
- Collection
- Intercompany\_Settlement\_Vendor\_Invoice
- Debtor\_Provisions
- Intercompany\_Interest\_Note
- Intercompany\_Grouping
- Job\_Invoice\_Allocation
- Fixed\_Price\_Inclusion

#### **Defect 719892**

Previously, **Allow creation of company customers/vendors** was selected every time a company customer/vendor was used.

This is updated so that it is selected only when a new company customer/vendor is created.

#### **Defect 719895**

Previously, users received a warning while entering a general journal line stating that "Transaction no. <> must have the same transaction type on all entries in company <>.", even when the transaction number being reused was from another journal.

This is resolved. The error now displays only when the same transaction number is being reused with a different transaction type within the same journal.

#### **Defect 719897**

When trying to block a G/L dimension used on a fixed asset, Maconomy previously displayed an error message unless the DepreciableValue was 0.

This is corrected to be if DepreciableValue-DepreciationTotal > 0 for all assets using the dimension.

#### **Defect 712747**

Previously only the fields **Journal No.**, **Company No.**, **Responsible**, and **Allocation Responsible** were available in selection criteria when printing from the single dialog Show Vendor Invoices.

This is updated so that **Vendor No.**, **Entry Date**, **Self Invoices Only**, and **Exclude Self Invoices** are now available as well.

#### **Defect 710993**

When changing vendor setup, an error message may be encountered if you use the **Allow for use as Template/Parent Vendor** field in the setup of approval hierarchies for vendors.

This only happens if the field was used in vendor approval before upgrading to Maconomy 2.2.x.

**Defect 710609**

Maconomy creates two finance entries when you make a currency re-evaluation. One of the finance entries was missing a space before the parenthesis in the description field. This error is corrected.

**Defect 710659**

When you assign an employee to a vendor, Maconomy now displays an error message if the employee is already assigned to a different vendor.

**Defect 590154**

Previously, when Employee 1 was not set up on the Company on an approval hierarchy (referencing requisition type), the user would receive an unclear error message.

This is now resolved. Improved error messages on approval hierarchy show when referencing Substitute fields on Absence Calendar or Employee fields on the Company.

**Defect 613561**

Previously, you could create a fixed asset invoice allocation line with a negative quantity and post the vendor invoice. However, it was not possible to create an asset entry out of the allocation.

This error is corrected. You can no longer create a fixed asset invoice allocation line with a negative quantity.

**Defect 617731**

You can no longer delete a vendor that is referenced from a requisition or general journal.

If you are using the following versions of Maconomy, you can no longer delete a customer or asset if they are referenced from a general journal:

- 2.2.4
- 2.3 GA
- 2.4

**Defect 618038**

When you select the **All** radio button in the Search filter on the Notification workspace, you can now view only expense sheets you have explicit access to.

**Defect 618128**

Previously, invoice allocation lines and vendor invoices were automatically approved when you changed the tax code. Maconomy now no longer allows automatic approval when you change a field that does not require resubmission, such as the tax code, in purchase orders, vendor invoices, and draft invoices.

**Defect 619757**

Previously, you could specify the character encoding on payment formats but could not import or export this information. The import and export programs are now enhanced to support importing and exporting the character encoding on payment formats.

**Defect 619795**

Previously, you could not post a general journal in a prior period if one of the lines were accrued.

This error is corrected.

**Defect 619844**

Previously, Maconomy calculated the enterprise amount differently, depending on whether the **Group Offset Entries by Currency** field in the Print Currency Report tab was selected or not. If the field was selected, the **Statement Date** field on the print currency report was used to calculate the amount. If the field was not selected, the **Statement Date** and **Reversion Date** fields on the report were used to calculate the amount.

The enterprise exchange rate date table was also used to calculate the amount instead of the exchange rate table specified by the user in the selection criteria.

These errors are corrected.

#### **Defect 619847**

Previously, you could extend a fiscal year so that it contained more than 12 periods, but you could not report on the extended periods in the G/L report writer.

This error is corrected.

#### **Defect 617172**

Previously, when removing the linking rule and parent customer from a customer, an error message stating the customer does not exist appeared. This message is removed.

#### **Defect 617334**

Previously, Maconomy displayed incorrect values in the **Amount Excl. Tax** and **Amount Incl. Tax** fields for Expense Sheets because the system unnecessarily added the VAT to the gross amount.

This error is corrected. The Approval Objects tab in the Approval Groups single dialog workspace now shows the correct amounts in both fields.

### **Job Cost**

#### **Defect 727553**

A new dialog called Invoicing Plan Lines is added in **Single Dialogs » API » Job Cost » Invoicing** to facilitate the creating, deleting, and updating of invoicing plan lines. Prior to this addition, these actions were only available in the Invoicing Plans and Invoicing Plans by Bill To Customer dialogs.

#### **Defect 707098**

If you assigned a job to a job collection by creating a line for it in Job Collections, then it was correctly updated with respect to blanket invoice collection if the **Blanket Invoice Separately** check box was selected for that job collection.

However, if you added the job to the job collection by updating the **Job Collection No.** field directly on the job (in Invoice Selection, for example), the update did not happen correctly.

#### **Defect 714652**

When invoicing to credit memo a job registration with Write Up/Down we received a Maconomy error (VALIDATEJOBENTRYMOD.REPORT line 54).

This error is corrected.

#### **Defect 617657**

The following error message may be issued during posting of an invoice journal if, during invoice selection, the fields under "Work In Progress" were used: "Maconomy system error: UPDATEFINANCE line 532".

#### **Defect 620567**

Previously, Maconomy displayed different layouts for the same invoice in the Invoice Selection and Job Invoice tabs on the Jobs workspace. Maconomy now shows the same layout in both tabs.

**Defect 620092**

Previously, when creating a job from a template with sub-jobs, the sub-jobs were not numbered and you could not be sure of the order in which they were created.

This is corrected. Sub-jobs are now ordered by job number.

**Defect 620317**

If the integration between absence management and time sheets was enabled, an error could occur when creating a daily time sheet for which absence registrations should be transferred. This error caused the Maconomy server to crash or created a duplicate daily time sheet in the database. Maconomy did not transfer absence registrations for the day of the created daily time sheet, but transferred registrations for the other days in that week. You also received a warning whenever this happened.

This error is corrected.

**Defect 620366**

If the **Automatic posting of job reallocation** system parameter is disabled, then an unposted reallocation of a job entry does not prevent the job entry from being included and invoiced in an invoice selection.

Maconomy in this case now displays a warning message when you approve an invoice selection to inform the user that job entries are both invoiced and reallocated.

**Defect 619071**

Previously, if the **Calculate Progress at Job Closure** system parameter was enabled, closed time and material jobs with overrun to handle had a revenue recognized amount that was different from the invoiced billing price.

This error is corrected. When closing jobs with this setup, the revenue recognized amount is now the same as the invoiced billing price.

**Defect 619375**

When using job favorites, if you created a task with a name that was used on many task lists, it could hinder the performance of task creation, and might even result in excessive locking. Maconomy is now enhanced to improve performance when you create and import task lists and task list lines.

**Defect 619406**

Previously, if you enabled the **Allow change of tax on invoice lines** system parameter and used blanket invoicing, a VAT difference for the detailed section was incorrectly calculated for invoice drafts that did not have a detailed section.

This error is now corrected.

**Defect 618135**

Previously, when you used the **Remove Approval in Blanket Invoice Selection** action, existing drafts were removed from the job without warning. Maconomy now displays a warning message to confirm if the user wants to remove the drafts.

**Defect 618669**

The invoiced billing price for T&M on jobs is tracked at the level of job entries and job invoice lines. We have seen a case when the invoiced billing price on some job entries did not equal the



total amount on the corresponding job invoice lines. This is now checked by Maconomy at job invoicing and job reallocation.

**Defect 618711**

Previously, an error message stating no job entries were selected for invoicing would possibly appear and prevent you from closing a job.

This error would occur if you selected the **Do Not Adjust Amount Activities** field in **Setup » System Setup » System Information » Job Cost** and tried to close a fixed price job set up for job invoice allocation upon job closure, if it had remaining invoice allocation on amount activities.

**Defect 615401**

When a draft invoice was submitted with approval hierarchies set to Approve at Submission, the **SubmittedInvoiceDraft**, **SubmittedInvoiceDraftBy**, and **SubmittedInvoiceDraftDate** fields were not updated. This error is corrected.

**Defect 615444**

When you select the **Include Zero Invoices** field, then batch print job invoices or credit memos, zero invoices are excluded from printing. Previously, invoices without tax were also excluded from printing. This error is corrected. Only zero invoices are not printed when you select this field.

**Defect 613885**

Previously, if the **Reopen Time Sheet When a Line is Rejected** system parameter was enabled and you rejected a line in the Approve Time Sheet Lines workspace, an error would occur wherein the time sheet would not reopen. This error is corrected.

**Defect 614088**

When you distributed cost to a period in periodic job budgets, a billing price appeared on a non-invoiceable job. If you tried to edit the job budget line, Maconomy displayed the following error message: "You cannot specify a billing price for a non-invoiceable job." This error is corrected.

**Defect 614382**

Previously, if you created an employee without a primary employee category, but eventually assigned an employee category to the record, Maconomy would change the employee category on time sheet lines created before the assignment. An error would also occur on any time sheet lines that were already transferred.

Maconomy is now updated and does not change the employee category on existing lines that are already transferred to posting.

**Defect 611563**

When attempting to remove invoice drafts, users would receive a system error ("REMOVEAPPROVEDINVOICESELECTION line 150:"). This error occurred when running the **Apply Invoice Proposals** action in the Approve Invoice Selection workspace.

This error is resolved.

**Defect 613500**

Previously, when you created a direct invoicing job entry with a surcharge, the entry's date reflected the current date instead of the invoice date. This error is corrected. The entry now shows the invoice date upon approving the invoice selection.

**Defect 613557**

Previously, when invoicing plan lines were transferred to direct invoicing, the value in the **Billing Price Selection Time, Up/down** field on direct invoicing job entries did not correctly update the current invoice selection's quantity and amount for time activities. This error is corrected.



**Defect 608975**

The Job Progress sub-tab includes a field that shows the quantity from a corresponding baseline job budget line (for example, same task, activity, and, depending on the setup, same employee or employee category) if a corresponding baseline job budget line exists. Otherwise, the value for this field is zero. Previously, this field displayed an amount from a non-corresponding baseline job budget line.

This error is now corrected. If the job is set up for Budgeting by Employee and/or Budgeting by Employee Category, the baseline quantity is set to zero, unless a more precisely corresponding baseline job budget line exists.

**Defect 561167**

Previously, when crediting a specific bill to customer on a job after previous split billing, an overflow error may occur. This error is corrected.

**Defect 565991**

Previously, a job surcharge rule may erroneously derive a non-invoiceable activity number and provide a billing price.

This error is corrected. If the user now creates or changes a job surcharge rule that tries to derive a non-invoiceable activity, an error message displays.

**Defect 566197**

If a user creates a Job Surcharge Rule Line deriving an activity that requires an employee, but no employee is specified, a notification message is displayed to inform the user to specify an employee.

**Defect 567671**

A notification message is added to Maconomy to inform the user that the full amount of an invoice on account is not credited on a job invoice on account. Only the remaining unreconciled amount on account is credited.

**Defect 568829**

Previously, if you created a job with Employee Control enabled, and entered a line for the selected employee with a date set in the **Valid To** field that occurred before the date set in the **Valid From** field, the system accepted this range of dates as valid. This error is corrected.

**Defect 570599**

When a user submits a time sheet with missing tasks, an error message is displayed. This error message is now updated to inform the user that all lines in the time sheet must have an activity or task deriving an activity before the time sheet is submitted.

**Defect 545489**

Previously, the value shown on the probability percentage rating of the periodic budget on a job created from an opportunity was incorrect because it was incorrectly copied from the opportunity before it was closed. This error is corrected.

**Defect 549696**

Previously, there were two columns using the **Description** field name in the Entries sub-tab found in **Jobs » Batch Invoicing » Job Invoice Allocation**. This error is corrected. The two columns are now named **Description** and **Item Description**, respectively.

**Defect 584826**

If a user creates a credit memo from an invoice for a job with Invoice Allocation enabled, and then removes the draft, the **Amount for Allocation** field in the Job Invoice Allocation tab is now updated correctly.

**Defect 582141**

The **Surcharge Rule** field is added to the Invoice Editing tab in **Jobs » Jobs » Invoicing » Draft Invoices**. This field shows the surcharge rule connected to the job.

**Defect 709241**

If you created a general task list and assigned it to a template job, then created a new job using the template, any changes done to the task list on the new job were reflected in the original task list assigned to the template job. The **Changed by** and **Date** fields were incorrectly updated on the original general task list. This error is corrected.

**Defect 709755**

Previously, if a user tried to specify the number of months and the number of days using the type "Day of Month", they would receive the error message "No. of days cannot be used with 'Day of Month' method."

This is now resolved.

**Defect 705530**

In 2.3 GA, calendar navigation was broken in iAccess for daily time sheets running with explicit time sheet creation enabled. This error is corrected.

**Defect 621215**

When previously using job favorites and creating a task with a name used on many task lists, application performance was affected. This process also resulted in excessive locking.

The process is now improved and results in less impact on performance.

**Defect 621253**

You can get the following error when posting an invoice journal which includes an invoice created as part of closing a fixed price job in a company using multiple tax levels: "Maconomy system error: CHECKPOSTEDBALANCE line 15". This error is corrected.

**Defect 718184**

The Jobs workspace Job budget panes must allow a Reject action when approval hierarchies are turned on.

**Trade and Misc****Defect 706519**

The **Budget Model** field is no longer mandatory in the following reports:

- Profit and Loss Comparative Year
- Profit and Loss Fiscal Year
- Profit and Loss Periodic
- Profit and Loss

**Defect 699411**

The following reports could not be generated due to an error saying the **Budget Type** field was empty:

- Job Status, by Task and Employee

- Job Status, by Task and Employee Category

The **Budget Type** field is now added and displayed in the generated PDF and Live reports.

#### Defect 720287

The "Employment" label on **Human Resources » Employee Information workspace** was previously misspelled.

This error is corrected.

#### Defect 609657

An internal error ('No roles defined in the environment') was previously displayed when a user could not access their own company.

Note: Prior to 2.3, this was considered a setup issue, but with User Roles, it is a valid setup configuration (some roles do not automatically have access to their company).

This error is resolved. A user can now always access their own user information independent of their level of company access.

#### Defect 616637

Previously, if you entered a value higher than 100 in the **Retirement Age** field in **Human Resources » Employees » Employee Information**, Maconomy displayed an error and caused the system to lock itself. A database update was required to re-access the workspace client.

This error is corrected. Maconomy now allows you to enter only a value of 100 or less in the field.

#### Defect 619421

Temporarily submitted hours appeared as a notification in the project manager's **To do » Approve Project Time** and in Control Hours. Temporarily submitted hours should show up only after being submitted.

This error is corrected.

## Technology (TPU)

The following are software issues resolved for TPU for this release.

#### Defect 714784

Previously, a number of terms were untranslated in the Workspace Client Preferences window, even though they appear in dictionaries, including:

toggle.label = Apply color to collapsed panels

toggle.label.0 = Add more contrast to menu colors

category.label.0 = Field Highlight Color Preferences

category.label.1 = Field Background Color Preferences

category.label.2 = Closed Field Color Preferences

tab.highlight = Tab Highlight Color

PreferenceMenuAndTabColorsDescription = Define the base color for the menu and the tabs. You have to restart Deltak Maconomy before the changes takes effect.

PreferenceMenuAndTabHighlightColorLabel = Highlight color

DarkerMenu = Add more contrast to menu colors

PreferenceHighlightColorLabel = Highlight color

PreferenceHighlightRatioInCurrentRW = Percentage of the Highlight color in the Current R/W blend, %

PreferenceHighlightRatioInCurrentRO = Percentage of the Highlight color in the Current R/O blend, %

PreferenceHighlightRatioInHowerRW = Percentage of the Highlight color in the Hover R/W blend, %

PreferenceHighlightRatioInHoverRO = Percentage of the Highlight color in the Hover R/O blend, %

PreferenceHighlightRatioInSelectRW = Percentage of the Highlight color in the Select R/W blend, %  
 PreferenceHighlightRatioInSelectRO = Percentage of the Highlight color in the Select R/O blend, %  
 PreferenceBackgroundRWColorLabel = Background R/W color  
 PreferenceBackgroundRWInSelectCurrentRW = Percentage of the Background R/W color in the Select current R/W blend, %  
 PreferenceBackgroundROInSelectCurrentRO = Percentage of the Background R/O color in the Select current R/O blend, %  
 PreferenceBackgroundRWInSelectHoverRW = Percentage of the Background R/W color in the Select hover R/W blend, %  
 PreferenceBackgroundROInSelectHoverRO = Percentage of the Background R/O color in the Select hover R/O blend, %  
 PreferenceClosedColorLabel = Closed color  
 PreferenceClosedInBackgroundRO = Percentage of the Closed color in the Background R/O blend, %  
 PreferenceGeneralBackgroundColorLabel = General Background color  
 PreferenceFieldHighlightColorLabel = Field highlight color  
 PreferenceFieldClosedColorLabel = Field closed color  
 PreferenceFieldBackgroundRWColorLabel = Field background R/W color

This error is corrected.

#### **Defect 620837**

Previously, an error would occur at times when running Import Working Budget from People Planner in the Job Budgets dialog.

This error is corrected.

#### **Defect 710752**

Previously, partial search match worked for all types except for "String" in manual filters.

This is resolved via filter shadow titles. Partial match appears for "String" fields.

## **Back End**

#### **Defect 581910**

Previously, when batch printing invoices, the footer on the last page was omitted. This error is corrected. Maconomy now prints the footer on all invoices, split-bill invoices, reminders, and so on.

#### **Defect 613563**

It is now possible to include multiple consecutive PDF documents with the <includepdf> tag.

Before, it would lead to an internal error stating that the noOfIncludedPdfPages value is already defined.

#### **Defect 594331**

Previously, when 'refreshVariables' was invoked (for example, for rows in a table), an error occurred because there was no context data for the card pane.

This error is corrected.

#### **Defect 553564**

Previously, when key fields were not specified for root filters, the filter would still run and return either no results or incorrect results. This led to user confusion.

This error is corrected. A run-time error occurs when key fields are not defined, preventing the filter from running.

**Defect 612242**

The URL to retrieve a file from a filedrop previously did not require the user to be authenticated. This meant that 1) any user could retrieve an uploaded file if they could guess or intercept the filedrop URL, and 2) a user could be tricked into opening a filedrop URL containing a malicious file uploaded by another user.

This is resolved. When you attempt to execute the URL directly, you receive an "Access Denied" error and are not able to retrieve the file.

**Defect 612243**

Previously, the REST API filedrop service stored files in the local file system using the user-specified name. This led to issues when uploading files from a Mac, for example, because certain characters (V:\*?|<>) are not allowed in Windows filenames. These files could then not be stored in a filedrop as a result.

This error is corrected.

**Defect 612256**

There was previously an issue where receipt names were not properly encoded. As a result, the receipt name did not display correctly when Unicode characters were added to the name and saved.

This error is corrected. The receipt name displays the correct name.

**Front End****Defect 714696**

Previously, when an administrator set the language for the Workspace client, it would not be reflected at the first login and the client had to be restarted in order for the changes to take effect.

This error is corrected.

**Defect 713863**

Previously, an error occurred when trying to open a link from one workspace to another whenever manual search was enabled on the target workspace. After clicking on the link, the workspace where the link pointed did not load, and caused the filter to collapse.

This error is corrected.

**Defect 700456**

Previously, when you entered a date interval in the search filter and save the restriction as a favorite, the system crashed. This error is corrected.

**Defect 701960**

Previously, if a user decided to enable automatic search in the Preference window (under the Search tab), all opened workspaces had to be restarted in order to complete the change. This was not intuitive as there was no UI indication or prompt that it was necessary.

This error is corrected.

**Defect 703218**

Previously, there were times when the sorting of contents by a filter was not rendered as expected in MDML.

This issue is corrected. Two new attributes, sortOrder and sortColumn, are added to properly render filtered column data.

**Defect 707139**

Previously, a fresh install of the Workspace Client failed to run for a domain user without local administrator privileges. The error stated that an illegal nl option was used.

This error is corrected.

**Defect 703491**

Previously, when a user added an additional column through the column chooser with a manual search filter, the column did not automatically refresh.

This is resolved. When a user adds a column, an automatic refresh occurs for manual filters.

**Defect 697701**

The login rule resolver previously resolved login rules for all views in the salesorders.mdml.xml file rather just those it needed.

This error is corrected.

**Defect 615243**

Using an apostrophe as a thousand-separator previously resulted in an error (NumberFormatException) when doing progress evaluations in Jobs.

This error is corrected.

**Defect 620548**

Previously, when opening a workspace from a ToDo item, users received a Key(..) error and had to clear the cache before opening the workspace again.

This error is corrected.

This error is corrected.

## **BPM**

The following are software issues resolved for BPM for this release.

**Defect 715859**

Previously, Customer Credit memos outside the entered date range were displayed. Existing vendor transactions in the WSC were not displayed in the Foreign Transactions report. This error is corrected. Customer Credit memos and Vendor transactions are now filtered correctly in the Foreign Transactions report.

**Defect 621624**

Previously, AR Aging documents showed incorrect balances on reconciled customer entries when they were back-dated. Now, AR Aging documents filter correct entry and reconciliation dates when back-dating reconciled customer entries to show the correct balance.

**Defect 712847**

Previously, the Foreign Transactions report only displayed transactions greater than the entered threshold. This error is corrected. The Foreign Transactions report now displays transactions greater than or equal to the entered threshold.

**Defect 603477**

There were empty columns in the Cash Receipts and Cash Receipts, by Account Manager documents. This error is corrected. All columns are filled out with their corresponding values in the Cash Receipts and Cash Receipts, by Account Manager documents.

**Defect 603488**

Previously, if multiple currencies were displayed in the report, instead of displaying the currencies in one line in the selection criteria, the selection criteria would multiply, depending on how many currencies the report displayed. (i.e. if the report retrieves entries for EUR and DKK, two selection criteria would be created: one for EUR and one for DKK). This error is corrected. If the report displays more than one currency, the currencies will display in one line in the selection criteria; and the selection criteria will not duplicate.

**Defect 603455**

When users exported dimension grouping to a file and imported it back, the dimension grouping lines were recreated in Maconomy and the lines got new instance keys. During the load, Maconomy created duplicates instead of updating existing rows.

**Defect 603475**

Due to an error in the Migration from BO 3.1 to BO 4.1, the Last Payment column in AR Aging documents was left blank. The correct object mapping is now restored.

**Defect 597846**

There was previously an error in Analysis universes in which a query returned an unexpected result when a customer number was included. This resulted in incorrect values being returned and poor performance.

This issue is resolved.

**Defect 602242**

Previously, certain query names were still using the old term "Dim Grouping" instead of "Reporting Structure". This terminology is confusing for users because the report does not pull any data.

This issue is resolved.

**Defect 583291**

Events reports were missing information on Registered and Revenue Recognized fields.

This error is corrected. The field for **Planning Start Date** now displays in Job Event reports, as well as Registered and revenue Recognized on Job Events by Customer/Employee/Job reports.

**Defect 612209**

The Tax Settlement workspace previously contained a misspelling of the term "Tax Exempt".

This error is corrected.

**Defect 577200**

Previously, some objects had an incorrect mapping in the selection criteria. For example, adding a customer no. showed customer name in the selection criteria.

This is corrected. Objects map to the column of the same name in the selection criteria.

**Defect 560504**

The following steps are obsolete and are removed from the Standard BPM ETL:

- Blocking Step
- Get IDs For (arbitrary) JBL pointed to

**Defect 560505**

Previously, when Maconomy updated job budget lines with task progress information during the gap between the cut-off for ETL budget line load and task progress loads, an error would occur.

This error is corrected.



## Known Issues

### Application

#### 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.

### BPM

#### 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**

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**

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.

### **Profit and Loss Periodical Analysis document shows #ERROR in tables**

#### **Defect: 581947**

The Profit and Loss Periodical Analysis document displays #ERROR in certain tables. This is due to the fact that the Fiscal Year prompt has been defined as an optional prompt.

## Technology

### Slowed Performance When Creating Jobs Using MSL

#### Defect 725952 (Sev 2)

Some user interactions are slow compared with previous releases, particularly when creating jobs using MSL.

### Environment Creation During Notification Recalculation Can Be Done for Wrong User

#### Defect: 576762

If a Coupling Service is configured with user credentials for scheduled background notification recalculation, then it is the username of this user that is used when calculating the user environment, instead of the actual username of the target user.

This impacts all users using scheduled background notification recalculation.

As a workaround, disable scheduled background notification recalculation and remove the configured background user credentials.

### 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.

### 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□t" (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.

A blue geometric graphic consisting of several overlapping triangles and polygons, located in the top-left corner of the page.

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