



MAMBU

7.2

Release Notes

Overview

About the Release Notes

The Release Notes are a comprehensive user guide for the latest release of Mambu. The Mambu Release Notes give you everything you need to get up and running with the new features and enhancements in the latest release.

What's Included in the Release Notes

For every new major enhancement, the Release Notes provide:

- A high-level description of the functionality
- Implementation tips to help you get started with setup and administration
- Tips to help you maximize the benefits

Beyond the major new features, there may be additional enhancements or functional changes which will be included along with a brief description.

Your Feedback Matters

We know how important the Release Notes, online help, and documentation are to your company's success with Mambu. To continually improve the service we deliver to you, we want to know what works and what doesn't. Let us know by contacting support@mambu.com or your account manager.

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1. New Features

[CORE-877] - Day of month arrears tolerance option for revolving credit loans

Mambu has added a new arrears tolerance option for revolving credit product type: Day of Month.

When a day of month is set as an arrears tolerance option, the revolving credit account will go into arrears based on this setup. Only one day of month can be set as arrears tolerance at account level.

As part of this minor release, this functionality is available only for new products and new accounts.

Aha! Reference: [LNN-11](#)

2. Improvements

[ADM-178] - Users with one branch access shouldn't see Tasks assigned to user/ link to client from another branches

We found a case in which a user who did not have access to other branches can view the tasks linked to the clients of other users that are assigned to different branches. Just in case that those tasks could contain personal identifiable data, we made sure Tasks are only visible to users that have permissions to see Tasks linked to Clients that belong to the branch they are assigned to.

[CORE-661] - Trigger the capping algorithm when reversing a repayment that causes the loan account to meet the capping constraints

Currently, when a repayment transaction is reversed the capping algorithm is not triggered and the loan account remains in status "In Arrears" even though the capping conditions are met. Account is Locked(Capping) after cron jobs execution.

The issue was fixed and the capping algorithm is triggered when reversing a repayment that causes the loan account to meet the capping constraints (for both hard/soft constraints).

[CORE-935] - Allow filtering by the JE Account Id in the Journal Entries view

Until the implementation of "[Continue fee amortisation after Reschedule/Refinance](#)" the Loan Transactions and their related Journal Entries were always linked to the same Loan Account and in the Journal Entries view there is no possibility to filter using the JE Loan Account.

This behaviour is not present anymore as some Journal Entries can be linked to a different Loan Account than the one from its related Loan Transaction. The issue fixed and now it is

possible to filter the Journal Entries using the JE Loan Account.

3. Bug Fixes

[ADM-389] - Date fields are not parsed correctly in the report error file for Clients sheet

While processing of a Data Import file, in the Client sheet, the dates were not parsed and displayed correctly when the date format used was not the recommended one. With this fix, we made sure dates are entered, processed and displayed correctly, in the recommended format for the file header.

[ADM-546] - Incorrect ID displayed on overview page when trying to import any entity that uses apostrophe in ID

While processing of a Data Import file, in the Client sheet, when a client ID contained an apostrophe, the parsing of data would have cut that special character out, in the end displaying an ID that did not contain an apostrophe. We fixed this issue and now correctly process and display IDs that contain apostrophes.

[ADM-759] - 'Null pointer exception" with empty file is retrieved when trying to import a new client with centre assignment

When trying to import a new client that is assigned to a center but has no branch assigned, the Data Import process would have thrown a null pointer exception instead of pointing the error. With this fix, we made sure the data is processed correctly and the Data Import process now correctly displays the error file and displays the following error message in the Clients sheet - Centre field: "Inconsistent assignment between branch and centre".

[ADM-747] - Error 500 is thrown on the UI when importing a data sheet which contains date customfields with the wrong format

When uploading custom-fields of type date, and imputing a wrong format, instead of an error being filled in the error file, an error 500 got thrown. With this fix, we made sure the correct error is displayed in the error file: 'Invalid date format or value. Must be formatted DD.MM.YYYY (e.g. 16.06.1982)' and the incorrect field is highlighted in red.

[ADM-768] - Jasper report not being able to upload because of the "order by" sql statement

Jasper reports did not get successfully uploaded after we enabled WAF on BeanStalk environments in order to protect them from various threats. Jasper reports were seen as a possible threat. With ADM-768 we made some settings changes to allow upload of Jasper Reports again.

[ADM-650] - Importing process remains blocked in UI and an OOM exception is retrieved in logs

In the Data Import process, for the case where the number of errors is greater than the number of rows permitted by excel files or the number of comments goes above the memory limit the processing library permits, the import process remained blocked.

To ensure the Data Import process runs smoothly, when the error details comments we automatically add to each cell go above 10.000, we will not longer add the comments but just highlight the cell containing the error and add the details of the error in the error file, as usual.

Please mind that for the case when the number of errors is greater than 1.048.576 which is the excel rows limit, you will be able to see the rest of the errors once the first 1.048.576 are resolved, at a next iteration of the Data Import process.

[CORE-1111] - Interest from Arrears is computed when the interest is applied for an account with overdue principal paid

When trying to apply the accrued interest on an installment due date, the interest from arrears is computed on the interest applied transaction even though the entire overdue balance was paid.

With this fix the interest from arrears is not computed anymore on the Interest Applied transaction.

[CUS-1122] - Dependant custom fields not getting populated and client creation not complete but throws exception

When filling certain dependent selection custom fields for client creation, an exception was thrown instead of the custom fields being correctly populated and the client being successfully created. With CUS-1122 we fixed this reported issue and client creation is now successful.

[DEP-415] - Fix Accounts that were reopened with ActivationDate set in UTC instead of Organization Time

With DEP-404, released with v6.12, Mambu has corrected the behaviour of reopened deposit accounts, when the date was set to UTC instead of Organization Time. With this ticket Mambu will do a live migration and update all existing accounts that have been reopened with UTC time zone. The migration script will not pose a downtime, and once finished the all reopened accounts will have the activation date in Organization Time.

[DEP-378] - Validation error should be returned when you try to Increase/Decrease a Settled Authorization Hold

When trying to decrease or increase an existing and settled Authorisation Hold a status "204 No Content" was returned. Mambu has updated this and a friendly validation is now returned: "Operation is not permitted because the Hold is Settled".

[DEP-378] - CronJob fails for deposit accounts that have overdraft that calculates interest with tiered per balance and an index rate

For a current account with overdraft that was calculated using tiered per balance interest rate, as well as index rates, an error was appearing on the account the cron job was run, stating that it failed. Mambu has corrected this behaviour and the cron jobs no longer fail, and Overdraft Interest Accrued is updated accordingly.

Sandbox release date: Thursday, 16th of August, 2018

Production release date: Friday, 17th of August, 2018