



MAMBU

5.22

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. Bug Fixes

[NEO-594] - Interest applied and transfer to loan account transactions posted by cron job with the same creation date have different entry dates due to timezone issues

The firstRepaymentDate field which is used to determine the Due Date for the installments was not converted to midnight time. When API 2.0 calls were made with the firstRepaymentDate field for creating and updating the loan account the dates were stored incorrectly. Due to this, the Cron jobs were not detecting the installments as being due at the right moment and were skipped until the next day.

In V5.22, Mambu fixed this issue and now the installments due dates are set at midnight organization time via API 2.0.

[CUS-737] - Improve performance on GET loanAccount API by avoiding the call to detachCopy

This performance improvement was made by using an eager fetch to avoid a high database load and avoiding the detachCopy. GET calls on loan account will have a faster response time now that we no longer make several database calls to get the details requested.

[CUS-729] - OutOfMemoryError thrown when returning Loan account with custom fields via RPC call

In the context of creating a loan account with more than 30 custom fields linked with more than 600 products, the RPC call returned an OOM error as the response had a very large size. We fixed this issue by improving the cache service for custom fields and removing an additional detach that loaded the custom field in custom field sets.

[CUS-684] - POSTing funds not working for an account with disbursement details required custom field

When trying to add funding accounts via API for loan products with funding sources enabled and transaction channels created, a validation message is returned saying that required transaction channel is missing.

In V5.22, Mambu fixed this issue and now the funding account is added successfully via API.

Production release date: Tuesday, 24th of April 2018