



# MAMBU

## 9.30.0

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](mailto:support@mambu.com) or your account manager.

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## 1. Features

### **[CORE-1755] - Do not accrue and apply late interest for DBEI with Reduce Amount per Installment**

Mambu is enhancing the “Do not accrue and apply late interest for DBEI” functionality. With this release, this functionality is also available when the prepayment re-calculation is set to “Reduce Amount per Instalment”, for all payment methods.

This new feature is available for you via API 2.0 and via UI and there are no actions needed on your side to activate it.

Please see more information in My Mambu under reference ID LNS-35.

### **[DEP-887] - Start deposit maturity period via API 2.0**

We have added a new API endpoint which allows you to start the maturity period for 'Fixed Deposits' and 'Savings Plans'. This endpoint allows you to automate long term deposit plans, scale your operation and build sophisticated integrations.

Endpoint verb and URL: POST `{customerURL}/api/deposits/{ID}:startMaturity`

For more details on the endpoint structure and usage, please head over to our API 2.0 documentation page, available on your sandbox at `{yourSandboxURL}/apidocs`.

### **[DEP-891] - Undo maturity period via APIs 2.0 (incl. Undo Maturity Permission)**

We have added a new API endpoint which allows you to undo the maturity period for 'Fixed Deposits' and 'Savings Plans'. This endpoint allows you to automate long term deposit plans, scale your operation and build sophisticated integrations.

Endpoint verb and URL: POST `{customerURL}/api/deposits/{ID}:undoMaturity`

For more details on the endpoint structure and usage, please head over to our API 2.0 documentation page, available on your sandbox at `{yourSandboxURL}/apidocs`.

## 2. Improvements

### **[CORE-1847] - Allow changing the Interest Rate for active dynamic loans with Balloon Payment**

With this improvement we extended the possibility to change the interest rate for Dynamic loans that use Balloon Payments.

### **[DEP-1050] - Adding a backdated transaction which triggers a reversal fails with Gateway Timeout**

When backdating a transaction on a current account such that a large number of transactions need to be reversed and reapplied, then the bulk reversal of those transactions would result in a time-out.

We have improved our performance such that a bulk reversal of 200-300 transactions is executed successfully well within the 60 second time-out constraint.

## **[CUS-2056] - Add fullDetails flavour to client search via API 1.0**

Up to now the API 1.0 custom search endpoint for clients did not support having full details brought it. We have updated the behaviour so that now you can use the "fullDetails=TRUE" parameter so that you can toggle details level to "Full" or "Basic".

To make use of it, simply append the "fullDetails=TRUE" parameter in your URL. Note that with "Full" details all the client data will be retrieved, including custom fields, if these are recorded on the client record.

## **3. Bug fixes**

### **[CUS-2031] - Exporting transactions without ordering while posting new ones leads to inconsistent results**

When viewing transactions in the user interface, the default sorting mechanism was set based on an internal identifier (encoded key). This is randomly generated and led to inconsistent export results.

We have updated the default sorting criteria to the transaction creation date, ensuring that, when exported, it will provide consistent results.

### **[DEP-1040] - Backdated Interest Application via API 2.0 results in error**

When backdating an interest applied transaction on current or fixed deposit accounts via API 2.0, an error was returned. This action did, however, work manually via the Mambu UI.

We have fixed this issue and interest application can again be backdated as before via API 2.0.

### **[DEP-940] - Write off transaction is posted with opposite sign amount**

When writing off an outstanding balance on a deposit account, the logged "Write Off" transaction showed a negative sign in front of the amount. This was counter intuitive, since the amount is waived by depositing a positive amount. Similarly, when adjusting a write-off, the logged amount was positive. This was also counterintuitive, since the "Write Off Adjustment" transaction should withdraw the amount necessary to correct the transaction.

We have fixed this issue by removing the negative sign from transactions with type "Write Off" and instead put it in front of the amount for transactions with type "Write Off Adjustment".

Sandbox release: Monday, October 7th, 2019

Production release: Tuesday, October 8th, 2019