

BAMS 1.03.002

V1.03.002 Build 000 (12 January 2024)

This release includes the following enhancements, with their identifiers in brackets, as applicable.

Enhancements

- When creating or negotiating an agreement, BAMS now saves any changes made to the payment beneficiary's first name [PB_20231109_0002]
- Updated the currencies based on the ISO currency list; missing currencies were added, withdrawn currencies were deactivated, and currency names were modified [PB_20231030_0002]
- Updated the localized strings and added the missing French strings

BAMS 1.03.001

V1.03.001 Build 000 (30 March 2023)

This release includes the following fixes, with their identifiers in brackets, as applicable.

Fixes

BAMS Web user interface

- When exporting an agreement in EDI version 2, BAMS now shows the correct version element [IN_20220901_0014]
- Prior to exporting an agreement, BAMS now checks that all the mandatory fields are provided to prevent an unhandled exception [TFS 6997]
- The application now correctly copies the value of the property **Use secret code as local identifier** [PB_20230126_0001]

This release includes the following enhancements and fixes, with their identifiers in brackets, as applicable.

Enhancements

- When negotiating an agreement request or reviewing existing agreements, BAMS now displays a default value of 0 in the **Applied tax on fee** field of the **Services and fees** tab
- Added a new field, **UseScAsLocalId** to the API result and documentation
- Added the **Use secret code as local id** drop-down list with a default value of "No" in the **Main characteristics** tab

API and core BAMS

- Agreement properties: Addition of the new property **Use secret code as local identifier** in agreement definition. Enabling this property in the agreement definition allows you to search for orders with a secret code as part of the local identifier for countries that are currently implementing this process with EDI exchanges [TFS 6974]

Fixes

- Fixed the issue of the bilateral agreement (BA) name not displayed in the search results when searching for bilateral agreements that were created
- Fixed the search result display grid to show the copy column correctly
- It is now possible to create a money order in IFS even if there is no remuneration defined in the bilateral agreement. BAMS exports the BA to IFS with a default fixed value remuneration amount of zero, which is used to issue a money order

BAMS Web user interface

- BAMS now correctly prefills the tax value of 0 when presenting the agreement request details [IN_20220715_0011]

BAMS 1.01.002

V1.01.002 Build 000 (24 June 2022)

This release includes the following fixes, with their identifiers in brackets, as applicable.

Fixes

- When the **CurrentState** parameter is sent as null, both SOAP AND REST APIs no longer return an error
- BAMS API now correctly handles null CurrentState parameter and prevents incorrect exception being logged [IN_20220614_0013]

BAMS 1.01.001

V1.01.001 Build 000 (29 April 2022)

This release includes the following enhancements and fixes, with their identifiers in brackets, as applicable.

Enhancements

- BAMS now offers a REST API. **LoadAgreement**, the core method of the BAMS API, has been migrated to this new REST API

Fixes

- Addition of Rest API for integration with UPU mobile Android application [TFS 6764]

This release includes the following enhancements.

API and core BAMS

Agreement properties revision

- Enhanced support for revisions of IFS agreement properties, as follows:
 - unlimited number of remuneration ranges
 - remuneration validation logic (to guarantee agreement compatibility with IFS partners)
 - modifications on agreements between UPU-IP partners with automatic clearing compatibility by default
- Inclusion of all agreement details for organizations using STEFI or recent version of IFS

Agreement request life cycle

- Enhanced support for expired agreements and emergency suspension of bilateral agreements
 - It is now possible to copy an expired/cancelled agreement and create a new one of the same type, or end an agreement definitively, and proceed with normal agreement operations in UPU-IP
 - Ability to retrieve and filter agreement details according to status (production, expired, cancelled) via an integrated system connecting to the BAMS API
- Documented online the emergency suspension of bilateral agreements and the creation of new agreements using the Copy feature following an emergency suspension
- Documented online the definition and use of overlapping agreements – their impact on integrating systems and the use of agreement identifier tracing in UPU-IP postal payments
- Support for draft, copy/duplication events to facilitate:
 - the definition of agreements in BAMS during partner migration to UPU-IP
 - multilateral agreement implementation
- Support for automated expiration/cancellation of outdated EDI agreements to facilitate agreement termination (no emissions for canceled agreements; follow-up actions (cancel, pay, reimburse) according to ended agreement conditions. An email notification before the agreement's expiration, with the UPU in copy, is sent automatically
- Provided information on how to refresh agreements list in an operational system
- Improved retrieval of the agreements of the integrated system with LoadAgreements extension to optionally filter agreements according to status: production, canceled, etc. Agreement validity is taken into account in filtering agreements with the "production" status

Database

- Expired or cancelled agreements that are not associated with any active postal payments have been deleted from the BAMS database

POS integration

Agreement properties addition

- Extended agreement properties to include local POS settings: customer services and fees, definition of remuneration based on customer fees
- Extended agreement properties to include new properties for POS: new postal payment details (ID pictures, ID issuing country, nationality), agreement commercial name and retrieval of new agreement details by the integrated system

Agreement request life cycle

- Ability to copy agreements of the same type to facilitate creating a new agreement with the same partner or with another
- Ability to store draft agreements before sending it to a partner

Version prior to 2021

This version represents the initial release of BAMS, which includes the following functions:

- **Contact active partners:** active partners in BAMS are active partners on the network, with registered contact details
- **Create new agreement request:** initiation of bilateral agreement request by issuing postal payment operator
- **Review created agreement requests:** revision of bilateral agreement requests created by the operator to revise paying operator's changes and feedback, consult and provide additional feedback, approve or cancel the request
- **Review received agreement requests:** revision of bilateral agreement requests proposed by other issuing operators to change, provide feedback, approve/disapprove the request
- **Notifications:** automated email notifications on expected actions — newly received request, requested validated by the partner, etc.
- **Immediate production implementation for new platform partners:** partners connected to the UPU-IP benefit from agreement implementation as soon as it is validated by partners, without manual actions; UPU-IP consults BAMS
- **Facilitate production implementation for IFS partners:** avoid manual configuration errors in IFS with the bilateral agreement definition export to XML for integration into IFS
- **Immediate suspension of postal payment emissions when canceling production agreements for partners connected to the UPU-IP:** UPU-IP immediately takes into account the agreement suspension, prevents emission through UPU-IP API, and rejects incoming emissions from IFS/STEFI partners
- **API service available for integration with the local system:** each partner can integrate to retrieve a list of agreement requests (in production only or all) and automatically update the local system repository
- **A partner manages its BAMS access:** a local administrator is defined who can provide access to additional staff and can manage a partner's users and privileges
 - a partner can create an account for a backup staff
 - an operator can view an agreement request
 - a power user can cancel production agreements

First release

The **Bilateral Agreements Management System (BAMS)** is a web application for designated operators to centrally manage bilateral agreements, which define the characteristics of international postal payments and services provided between partner systems, with their partners.

Using BAMS as a collaborative, negotiation tool, business partners who connect from their national system to the **UPU Interconnection Platform (UPU-IP)** can create, edit, validate, close and push to production or cancel bilateral agreement requests from their partners.