

What's New in Temenos Infinity

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Release Highlights

Temenos Infinity

Digital Banking

Digital Servicing Micro Apps

Micro Apps are applications with specific functionality which are fast and efficient than monolithic applications. While traditional monolithic apps contain a wide range of functionality including front-end and back-end operations, Micro Apps are simple, lightweight in nature with targeted functionality.

Wealth

- Infinity is integrated with Wealth FO for Advisory Portfolio features.
- Technical Switch - A unique bearer token per customer is sent for customers that are being enrolled in Infinity. This would strengthen the security in integration between Infinity and TAP.

Bulk Payments

- Bulk Payments-Strategic Enhancements involved the development on the Gaps identified during Euro Bank SIT testing. Below items are addressed in Bulk Payments journey.
 - Special Characters Validation in Payment Reference field.
 - Sorting for Recipient Name, Amount, Fees Paid By will happen within the sub headers for Same Bank, Domestic and International Beneficiary.
 - In Multiprocessing mode, after the template creation whatever the currency provided by Beneficiary will be displayed during the edit flows.
 - User will be able to see the data points same as that when he clicks on download icon in the Payment status tab, Payment History tab, Approval (Pending & History Dashboard), Request (Pending & History Dashboard).

- Introduced View Details Button, even when the user payment is in “Uploaded” for the purpose of refresh.
- Suppressed the Upload ID value in Bulk Reference ID when the record status is Uploaded, Extracting Payments or Extraction Failed.
- Removal of currency symbol in Payment status, Payment History, Approval & Request Dashboards. Total Amount field is renamed to Batch Amount.

Trade Finance Micro App

Receivable Financing - Single Application

- Receivable Financing - Single Application
- The Receivable Financing Single Application is now available for corporate user.
- The Corporate user can create Single Application with appropriate need.
- New Dashboards for the Single Application with receivable type (bill& batch) and Amount Graphs along with Statuses count in Display.
- Added Search, Sort, Filter functions for Single application in the Overview Screen.
- The Corporate User can initiate Single Application both manually and by CSV upload with all required field data along with Upload Document facility.
- The Corporate User Can Print/Download the individual or list of bills
- The Corporate User can raise a query & receive notification and alerts for receivable financing single application.

The topic related to this feature is given below:

[Digital Banking Servicing Micro Apps](#)

Infinity Spotlight

Spotlight application is used to set up and maintain customer and employee-related information and to configure the behavior of digital banking applications associated with this information.

Multi-Entity

- Alerts Configuration in Spotlight - The capability to define alert groups under a selected category which will be multi-entity enabled and add corresponding alerts for the associated alert Group.
- Migration Utility for Alerts - Convert the non-multi-entity data to multi-entity in DBXDB / Microservices.
- Introduction of New Actions - **New Action**: Add user to another entity.
- Multi-entity enabled Alerts Framework.

Online Banking application (OLB / MB)

- Alerts Settings - Ability to edit, enable /disable a particular alert in a specific legal entity.

The topic related to this feature is given below:

[Spotlight](#)

Microservices

Organisational Reference Data Microservice

- Consumed latest 202304.0.1 MSF version.
- Helm Package reduction is implemented to reduce the size of the Helm package.

Due Diligence

Due Diligence microservice enables the banks to handle local regulations regarding the intentions of the customer to consume the services of the bank versus how these are consumed. Different geographies have different regulations in terms of money movement, tax rules, etc. The Due Diligence microservice has a superset of this information and can support local regulations across different geographies.

- Due Diligence MS: interestRate, sourceOrProviderName, termRemaining are made mandatory in V1 APIs.
- Azure Stack-enablement and testing for Enhancing Financial Information - Retail - Secured and Unsecured Lending.
- Helm Upgrade , rollback , build changes - CDD.

The topic related to this feature is given below:

[Due Diligence](#)

Holdings

Holdings is a read-only microservice for providing balances and transactions. It allows the client applications to view account details along with associated transactions. It also provides generic data model to manage account balances

and transactions.

- Merging of Arrangements functionality into Holdings MS.
- Enabling the support to store details of the services linked with an account.
- Enabled the property “db_upgrade_start_version” in all the stacks to specify the version of the microservice solution from which the DB upgrade is being performed.
- Upgraded the Tomcat image version for docker and Kubernetes deployments.

The topic related to this feature is given below:

[Holdings](#)

Document Storage

Document Storage Microservice provides the virus-free documents hosting capability for Infinity and core banking system.

- Changed MySQL db instance from Aurora to MySQL Community in EKS setup.
- Helm rollback and build changes.
- Changed EKS file structure.
- Startup time reduction.
- Change in default database.

The topic related to this feature is given below:

[Document Storage](#)

Consent Management

The Consent Management Microservice stores the consents received from the Third-party provider (TPP).

- Enabled the property “db_upgrade_start_version” in all the stacks to specify the version of the microservice solution from which the DB upgrade is being performed.
- Upgraded the Tomcat image version for docker and Kubernetes deployments.

The topic related to this feature is given below:

[Consent Management](#)

Campaign

Campaign Microservice enables the branch users of banks to define and store the details of the campaigns created through the front office solution developed for the campaign management, which is called as Real Time Engagement (RTE).

- Consumed latest MSF version 202304.0.1.

The topic related to this feature is given below:

[Campaign](#)

Account Aggregation

Account Aggregation is an online service, which allows you to consolidate a range of accounts and other financial information into one interface to simplify the management of personal finances. To bring them into the Infinity fold, Account

Aggregation makes use of the Account Aggregation Microservices and a MarketPlace partner solution.

- Enabled the property “db_upgrade_start_version” in all the stacks to specify the version of the Microservice solution from which the DB upgrade is being performed.
- Upgraded the Tomcat image version for docker and Kubernetes deployments.

The topic related to this feature is given below:

[Account Aggregation](#)

Arrangement

Arrangement Microservice persists all the static information of the arrangements in the core banking system and provides the same details to the digital front office during the stand-in processing or a planned outage (For example, online upgrade of Temenos Transact).

- Enabled an API for access through MDAL layer to retrieve posting restriction details associated with an arrangement.
- Enabled an API for access through MDAL layer to retrieve account payment details for an account with a capability to query based on alternate references such as IBAN, Account Id (Id mapped to the record in ACCOUNT table) and so on.
- Enabled the property “db_upgrade_start_version” in all the stacks to specify the version of the Microservice solution from which the DB upgrade is being performed.
- Upgraded the Tomcat image version for docker and Kubernetes deployments.

The topic related to this feature is given below:

Arrangements

Party

Party microservice is used to store various details about the party (customers in Transact) such as personal information, identity details, address details, and so on. A user can create/update/get parties by using the Enterprise APIs of the party microservice Enterprise APIs.

- Enhancement for impose party id, to gat the party details based on the business key. If the party MS is slave, then to inject the customer record from T24 CUSTOMER application the customer id will save into to business key column with legal entity. Based on the business Key the party details will reply.
- AKS enablement is done for party MS.

The topic related to this feature is given below:

Party