

## What's New in Temenos Transact

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# Release Highlights

# Banking Framework

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## Transaction Recycler » Termination or Manual Approval of RC Transactions

Transaction recycler now provides the ability to re-initiate failed recurring financial transactions at regular intervals. The user can manually approve the pending recycler request and the system does not consider the prioritisation setup. The online and the COB services skip the restriction checks and process the recycler request directly.

The topic related to this feature is given below:

[Allow Manual Approval of Booking sent to the Recycler](#)

## Framework » Fixed Asset Management

Fixed Asset Management (FIXAMT) module is introduced to provide the banks a complete financial control over the bank's fixed assets throughout its life cycle.

This module includes classifying fixed assets (grouping of fixed assets based on asset nature, purpose, and legal or depreciation requirements), tracking operational units, managing supplier details, and processing all the lifecycle events of the fixed asset.

Fixed asset life-cycle events are recorded as a dated activity, giving an efficient method of enquiring, or tracking the asset life-cycle events.

Click [here](#) to understand the technical impact of this enhancement for customisation and upgrades.



The topic related to this feature is given below:

Fixed Asset Management

# Corporate

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## Secondary Loan Trading » Processing Trade Charges using `LOAN . TRADE` and `LOAN . TRADE . PRODUCT`

Temenos Transact is now enhanced to add a Charge manually to a secondary loan trade or it can be automatically defaulted in the `LOAN . TRADE` application based on the configuration in the `LOAN . TRADE . PRODUCT` application.

The topic related to this feature is given below:

[Processing Trade Charges using `LOAN . TRADE` and `LOAN . TRADE . PRODUCT`](#)

# Islamic Banking

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## Islamic Deposits and PDS » Calculating Penalty Amount during Pre-Closure of Wakala Deposits

The `ID.PRECLOSE.CUSTOMISE` can be set in either months or days and it is referred during the pre-closure of Mudaraba or Wakala deposits.

During the pre-closure of a Wakala deposit, based upon the actual number of days the deposit is with the bank, the configured penalty percentage can be used to calculate the penalty amount from the accrued and paid profit amounts. An option is available to include the pre-closed Wakala deposits in the current PDS calculation and normal or broken weightages can be applied to calculate the PDS profit rate.

### Islamic Deposits and PDS » Adjusting Wakala Deposits Profit in Pool Parameter

It is now possible to adjust the Wakala deposits profit using the new Calculate option in the `ID.POOL.PARAMETER`.

This helps to calculate the profit adjustment amount between the expected and the PDS profit rates. Accounting entries are not posted for the calculated adjustment amount.

The topics related to this feature are given below:

[Configuring Data Migration](#)

[Linking Pool ID with Migrated Mudaraba Deposits and/or Accounts and Wakala Deposits](#)

[Updated option for Pre-closure of Mudaraba Deposits](#)

[Updated option for Pre-closure of Wakala Deposits](#)

[Calculating Net Profit Amount in PDS](#)

[Enhanced \*Wakala Adjust Option\*](#)



PDS Migration

# Regional Banking Solutions

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## Argentina Model Bank

### Taxes » Decommission of Tax Exemptions

According to Argentinian regulation, there are several exemptions and special conditions related to the calculation of turnover collection tax. They can depend on the jurisdictions, events, holder's combinations, thresholds etc.

This functionality allows the decommissioning of usage records in the Tax Exemption Framework with the bank-specific products, properties, and activities. This functionality also enables banks to create new records in the case of emergencies through a streamlined approach.

The topic related to this feature is given below:

[Taxes](#)

# Australia Model Bank

## Lenders Mortgage Insurance » API's

This functionality allows banks to update the details of the Lenders Mortgage Insurance (LMI) policies, to change or remove LMI policy to loan associations. With this functionality banks will also be able to generate the output reports, to display the policy association and also to include the Insurance Status Information.

The topic related to this feature is given below:

[Lenders Mortgage Insurance](#)

## Open Banking Account Information » API's

New APIs have been created to facilitate the interaction between the third-party intermediary CUSCAL and Temenos Transact. The requests from the Accredited Data Recipient (ADR) will reach the CUSCAL first and then will be forwarded to Temenos Transact.

This functionality allows banks to retrieve the details of accounts, account balances, customers, direct debits, payees, schedule payments, transactions, and user agent records for the AUOBPZ module.

The topic related to this feature is given below:

[Open Banking Account Information](#)

# China Model Bank

## Limit and Collaterals

This module provides and maintains various limits for the customer. It also captures the loan agreement information of the customer and accepts the collaterals based on the loan facilities.

The *Revoke Type* field has been added to the `LIMIT` application to indicate the revocation type of the limit. The available options in this field are Conditional Revocable and Not Revocable.

New versions have been introduced as part of this module to define the secured, unsecured, authorised and maintain limits.

New composite screens have been introduced as part of this module to display, amend, reverse or delete the rejected, unauthorised and maintained limits.

The `COLLATERAL, CNLICO . INP` version has been introduced as part of this module to generate an event in the `AC . LOCKED . EVENTS` application to lock the pledged amount.

The `COS COLLATERAL.AUTH.CNLICO` composite screen has been introduced as part of this module to display, authorise and delete the unauthorised collateral records.

The topic related to this feature is given below:

[Limit and Collaterals](#)

# Global Model Bank

## ATM Framework » Pre-Authorisation Processing (Insufficient Funds)

This functionality allow banks to manage the partial authorisation process for transactions that are originated from eligible or specific terminals.

In case of the insufficient funds, when the available balance is greater than zero but less than the requested amount, the system will lock the amount up to the extent of the available balance and the response message will reflect the locked amount. The initiation is always done for a maximal amount, to prevent the exceeding of the amount for the products or services, that customer can pay with the card.

The following items has been introduced with this functionality:

- The *Partial Auth Data element* field has been added to the `ATM.PARAMETER` application to specify the data element and position where the partial authorisation codes are present in the ISO authorisation request.
- The *Partial Auth Code* field has been added to the `ATM.PARAMETER` application. It represents the value of the data element. The bank can configure the function codes or indicators which are used to determine if the message is eligible for partial authorisation.
- The *Partial Auth Response Code* field has been added to the `ATM.RES.CODE.TABLE` application. This field is used to configure the response message when an authorisation request is partially approved.
- The *Partial Auth Flag* field has been added to the `ATM.TRANSACTION` application to specify whether an authorisation request is partially authorised.

The topic related to this feature is given below:



ATM Framework

# India Model Bank

## Goods and Services Tax

This functionality allows banks to collect the Goods and Services Tax (GST) from charges, as part of the cheque issue process and from charges levied on an account.

The *Txn Gstin* field holds the GSTIN of the customer on whom the GST is levied. A value in this field precedes the default GSTIN, if it is available in the arrangement account and the state is available in the customer application, while determining the place of supply for GST calculations.

The topic related to this feature is given below:

[Goods And Services Tax \(GST\)](#)

# Saudi Arabia Model Bank

## Account Infrastructure » Account Opening Rule

### 5

This functionality allows banks to adhere to the Account Opening Rule (AOR) 5th edition released by the Saudi Arabian Monetary Agency (SAMA), with the new changes about account opening.

New configuration records and products have been released as part of this functionality to allow banks to handle the account opening conditions for various types of accounts in Saudi Arabia and the methods in which the restrictions have been placed.

The topic related to this feature is given below:

[Account Infrastructure](#)

# United States Model Bank

## ACH Framework » RDFI File Processing

A new upload service has been introduced to split the NACHA file and upload it efficiently into the ACH warehouse.

This functionality allows users to configure the same ABA into multi companies in Temenos Transact. The system will check the account number in each matching Temenos Transact company and route the transaction to the company where the account exists.

The topic related to this feature is given below:

[ACH Framework](#)

## US Core » NAICS Codes Conversion Utility

This functionality allows banks to update existing customer records with new North American Industry Classification System (NAICS) codes, in case of periodical changes to the NAICS codes.

The topic related to this feature is given below:

[US Core](#)

## US Real Time Gross Settlement » Fedwire Multi-Level Intermediary

This functionality provides the ability to initiate a wire transfer where the

beneficiary's FI maintains an account relationship at a correspondent bank, intermediary bank or receiving FI (direct Fedwire Funds Service (FFS) participant), initiate a wire transfer where the beneficiary's FI uses an intermediary bank that maintains an account relationship at a correspondent bank or receiving FI and initiate a wire transfer where the beneficiary's FI's intermediary bank maintains an account relationship at a correspondent bank or receiving FI (direct FFS participant).

The topic related to this feature is given below:

[US Real Time Gross Settlement](#)

## US Real Time Gross Settlement » Wire Drawdown Request - Straight Through Processing

This functionality allows banks to process the drawdown transfer automatically, thereby improving the payment efficiency and reducing manual work for repeated payment processing.

This feature has been introduced to the US Fedwire payment processing to capture drawdown authorisation or mandate to debit the customer account in our books and credit an external account, while processing an incoming drawdown request (DRC/DRB).

The new feature facilitates the creation of drawdown authorisation or mandate by a customer or by the back-office user, allowing the financial institute to accept the drawdown request from the specified external account, through the given routing number, within an amount range, to be automatically validated and send an outgoing drawdown transfer message.

If the mandate does not match, or does not exist for the received external account (credit account), routing number, amount captured, the drawdown request will be marked for manual processing.



The topic related to this feature is given below:

[US Real Time Gross Settlement](#)

# Retail

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## Retail Lending » New Periodic Attribute Classes for Payment Holiday

The following periodic attribute classes are introduced for Payment Holiday in Lending:

- HOLIDAY.COUNT - Controls the number of payment holidays that can be defined for a particular product
- HOLIDAY.RESTRICT- Controls the definition of parallel holiday payment.

The topics related to this feature are given below:

[New Periodic Attribute Classes for Payment Holiday](#)

[Controlling Payment Holidays Count and Defining Restriction on Consecutive Payment Holidays - Configuration](#)

[Controlling Payment Holidays Count and Defining Restriction on Consecutive Payment Holidays - Working with](#)

## Multi-Currency Accounts » Limits in Multi-Currency Accounts

The limit can now be sanctioned for a Multi-Currency (MCY) account by enabling the limit property class at the MCY level and sub-account level. The system now considers the limit attached to the sub-account during an automatic position transfer by configuring the Balance Availability Product condition.

This functionality enables the system to further evaluate the limit during the Credit Check at the,

- Multi-Currency Account Level
- Sub Account Level

- Both Multi-Currency Account Level and Sub Account Level

The topics related to this feature are given below:

[Limits in MCY Accounts](#)

[Attaching Limit to MCY Account](#)

[Limit Attached to MCY Account](#)

[Limit Attached to MCY Sub Account](#)

# Technical Notes

# Banking Framework

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## Framework » Fixed Asset Management

Applicable only for clients upgrading from lower release of Temenos Transact using GPACK FIXA fixed assets feature.

A onetime migration service has been released that will migrate user data from the GPACK-associated local tables and fields to core tables and fields linked to core FIXAMT Fixed Asset Management Module, such as FA.SUPPLIER to BENEFICIARY, **local fields of ASSET.CLASS to core fields of ASSET.TYPE**, **local fields of BC.SORT.CODE to ASSET.ENTITY and ASSET.CLASS**, **local fields of ASSET.REGISTER to ASSET.DETAILS**.

**Note:** This service must be run manually after the upgrade process. Once the migration service is complete, the data under GPACK FIXA Fixed Assets related tables must be purged locally, that is, either deleted or moved.