

## What's New in Temenos Transact

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# Key Features


The following are the key features of 202306. For the list of Reference Business Process, click [HERE](#).

## APPLICATION FRAMEWORK

### Emitting Data Events in RAW Table Format


Temenos Transact emits the Data Events in RAW table format and passes the required information to TAFJ runtime. [Click here to read the full story](#) 

### Emitting Data Events in Temenos Transact

Temenos Transact now enables the Initial Load Process to emit Data Events. [Click here to read the full story](#) 


## BUSINESS BANKING

### Upfront Payments

Before acquiring an asset for usage, Lessee can now pay an initial amount in advance as flat amount, percentage of asset cost, or number of rental payments. [Click here to read the full story](#) 


## CORPORATE

### Setting up Tax for Participant only Based Facility

Financial institutions can now define tax for the Participant bank role in club facility and club loan. [Click here to read the full story](#) 


## USER EXPERIENCE

### Dropping JMS in UXPB

Dropping JMS feature helps to check the tracker file periodically and reset the cache. [Click here to read the full story](#) 


## PRIVATE WEALTH MANAGEMENT

### Statement of Holdings for Institutional Clients


Temenos Transact is enhanced to generate MT535 for institutional client portfolios to report the quantity and identification of financial instruments at a specific time. [Click here to read the full story](#) 

## REGIONALIZED SOLUTIONS

### Retail Deposits

This functionality enables banks to manage the interest adjustment for early redemptions. [Click here to read the full story](#) 

### Daily Matching Enquiry

This functionality allows banks to capture the relevant entries based on daily matching parameter configurations and update the information in the daily matching details application, for the PAYMENT . ORDER, TELLER, FUND . TRANSFER, BL . BILL, LD . LOANS . AND . DEPOSITS, STOCK . ENTRY, PAYMENT . STOP, PD . CAPTURE, PD . PAYMENT . DUE, MM . MONEY . MARKET, FOREX and SWAP applications. [Click here to read the full story](#) 

### Call Deposits

This functionality allows banks to manage the minimum account balance for local currency and foreign currency contracts while opening an account under the call deposits products. Also, this functionality enables banks the facility to provide seal password information at the time of cash withdrawal.

[Click here to read the full story](#) 

### Help to Buy ISA

This functionality allows banks to reinstate the Help to Buy: ISA monies into a Help to Buy ISA with their original ISA manager or into any other ISA.

[Click here to read the full story](#) 

# Release Highlights

# Application Framework

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## System Core » Emitting Data Events in Temenos Transact

Temenos Transact now enables the Initial Load Process (ILP) to emit Data Events. This enhances the functional change of the outbox feature in the eventContext and applicationContext for Data Events generated from Temenos Transact. The ILP is processed using RR.INITIAL.LOAD.SERVICE.

The topics related to this feature are given below:

[Emitting Data Events in Transact](#)

[EventContext in Data Events](#)

[State Change Event in Transact](#)

## System Core » Emitting Data Events in RAW table Format

The Data Events are now emitted in RAW table format. This feature is enabled by setting *Data Stream* as YES in `SPF` and AVRO in `EB.DES.PARAMETER`.

Temenos Transact relies on the updates of `RR.PARAM` for checking the eligibility of the applications to emit events and passes the generated event with the required header information to the underlying platform (TAFJ). The TAFJ runtime generates the payload and pushes the events into the Outbox topic. The events are emitted with eventType as `TXN_AVRO_EVENT` by Temenos Transact.

The topics related to this feature are given below:



[Configuring Data Events](#)

[Data Events in RAW Table Format](#)

# Business Banking

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## Asset Finance » Upfront Payments

Before acquiring an asset for usage, Lessee agrees to pay an initial amount, which is Upfront Payment or Advance Rental or Down Payment, and then the regular rentals start.

This amount can be fixed amount, percentage of asset cost, or number of rental payments. Banks consider this amount as precondition for activating the asset finance arrangement.

The topic related to this feature is given below:

[Upfront Payments](#)

# Corporate

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## Club Loans » Setting up Tax for Participant only Based Facility

Club facility and club loan are enhanced to allow the financial institution to define tax for the Participant bank role and calculate tax for interest and charges levied on a participant share, based on the tax rates defined in the product, or entered during the creation of club facility and club loan.

The topic related to this feature is given below:

Tax

## Facility » Write-off in Portfolio Allocation

Portfolio Allocation functionality is enhanced to write off the bill, the bill amount, and the internal portfolios' share in the bill.

Every facility in a branch's book is assigned to one or more portfolios, and they share profits earned on a pro-rata basis of their funding contribution. The assignment percentage also applies to the drawings created under that facility.

When a loan is created and disbursed either partially or fully, each portfolio contributes an amount for the disbursement based on its share percentage.

Whenever the write-off arrangement activity is initiated to close the arrangement, the entire arrangement is nullified (principal, interest, and charges are written-off) for own bank book and participant. The write-off amount is split accordingly based on the portfolio share, and the bank records it as a loss in PL (Profit and Loss).

When the write-off balance activity is initiated under an arrangement, the share amount of a particular balance is proportionately written off under the contract, and the bank records it as a loss in PL.

The topic related to this feature is given below:

[Write-off in Portfolio Allocation](#)

## Facility » Non-Pro-Rata Charges

In Facility, charges have been distributed proportionately among portfolios based on their share in the loan.

Banks can now distribute the charges in a non-pro-rata basis among the portfolios. The share of each portfolio can be determined in the Participant property class.

The topic related to this feature is given below:

[Non-Pro-Rata charges](#)

# Islamic Banking

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## Islamic Deposits and PDS » Configuring Profit Payment Value Date for Accounts and Deposits

The Islamic Deposits module is enhanced to configure the effective date to credit the profit amount into the customer settlement account for Mudaraba deposits and Mudaraba savings accounts.

The profit amount for Mudaraba deposits can be paid on the frequency date by setting up the profit payment method as EFQ and configuring the profit distribution frequency in the pool or system parameter. Currently, the profit amount is credited to the customer account on the frequency date with the value date as frequency date.

An option is now available to credit the profit amount into the customer account on the (last PDS end date + 1 day) as the value date. This option is applicable for Mudaraba savings accounts as well.

**The topics related to this feature are given below:**

[Configuring Value Date for Crediting the Profit Amount](#)

[Configuring Profit Payment Value Date -Deposits](#)

[Configuring Profit Payment Value Date -Savings](#)

# Private Wealth

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## Institutional Custody » Statement of Holdings for Institutional Clients

Temenos Transact is enhanced to generate MT535 for institutional client portfolios to report the quantity and identification of financial instruments at a specific time. This feature is dependent on the GC module license.

The generation frequency can be daily, monthly, quarterly, weekly, or yearly, and the reported balance can be either traded, settled, or value-dated. Temenos Transact also supports ad-hoc generation.

The topic related to this feature is given below:

[Statement of Holdings for Institutional Clients](#)

## Corporate Actions » Takeover with Incentives

Takeover feature is enhanced to capture the rates of solicitation (SOF) and early solicitation fee (ESOF) from an incoming MT564 message for a Takeover event. The system uses the rates to calculate the ESOF and SOF fee and updates the same in `ENTITLEMENT`.

The topics related to this feature are given below:

[Takeover with Incentives](#)

[Tasks for Takeover](#)

# Regionalized Solutions

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## Australia Model Bank

### Lending » Multiple Loans and Package Pricing

Using this functionality, bank users will be able to view the details of a loan package for a customer or multiple customers. The AULEND.PACKAGE.DETAILS.LIST enquiry has been released to display all the loan packages and their related loan details for the customer or customers. Also, banks will be able to capture bills for a package fee when there is a customer change, customer role or product change in an already disbursed master loan.

The topic related to this feature is given below:

[Lending](#)

### Lending » Product Control Rules for Home Loans

Using this functionality, banks are able to store the details of amounts credited to the UNC balance (redraw balance) for each anniversary in the AULEND.EXCESS.REPAYMENT.DETAILS application. New validations will be performed when the excess repayment is credited to the UNC balance.

The topic related to this feature is given below:

[Lending](#)

# China Model Bank

## Deposits » Call Deposits

This functionality allows banks to manage the minimum account balance for local currency and foreign currency contracts while opening an account under the call deposits products. All foreign currency contracts are sharing the same minimum account balance requirement. The system will use the mid-rate for the currency conversion before comparison if the foreign currency contract is not having the same currency as configured under the `CNDEPO . PARAMETER` application. Also, this functionality enables banks the facility to provide seal password information at the time of cash withdrawal.

The topic related to this feature is given below:

[Deposits](#)

## Deposits » Retail Deposits

This functionality enables banks to handle the adjustment of interest for partial withdrawals, the reversal of partial withdrawals, the deposit's rollover for term deposit products and early redemption with or without partial withdrawal.

The topic related to this feature is given below:

[Deposits](#)

## Teller Operations » Daily Matching Enquiry

This functionality allows banks to capture the relevant entries based on daily



matching parameter configurations and update the information in the daily matching details application, for the `PAYMENT.ORDER`, `TELLER`, `FUND.TRANSFER` and `BL.BILL` applications.

The topic related to this feature is given below:

[Teller Operations](#)

# United Kingdom Model Bank

## Individual Savings Accounts - Cash ISAs » Help to Buy ISA

The investor can save money into a Help to Buy ISA and the government can add another percent to their savings and for every sum he receives a government bonus. There is set a maximum government bonus that can be received.

This functionality allows user to reinstate the Help to Buy: ISA monies into a Help to Buy ISA with their original ISA manager or into any other ISA.

The topic related to this feature is given below:

[Individual Savings Accounts - Cash ISAs](#)

# Technology

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## User Experience

### UXPB Browser » Dropping JMS in UXPB

UXP browser is enhanced to support stale caching. This feature helps to check the tracker file periodically and reset the cache. It also reduces the configuration required for JMS setup.

The topics related to this feature are given below:

[Browser Properties](#)

[Dropping JMS in UXPB](#)