

## What's New in Temenos Transact

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# Release Highlights

# Banking Framework

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## Limits » Suppress Collateral Code and Suppress Default Linking of Limit and Collateral Right

The limit module is enhanced to enable the user to suppress the collateral code override for specific limit products that the bank uses for the corporate lending facility, where the secured limit creation is automated.

Also, the secured limits created through such limit products (where the collateral code override is suppressed), shall be excluded from being defaulted in the Collateral Right for the Customer, based on a parameterisation.

The topics related to this feature are given below:

[Suppressing Collateral Code in Limit](#)

[Suppress Default Linking of Limit and Collateral Right](#)

# Corporate

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## Facility » Internal Portfolio Allocation in Facility

Portfolios' that operate under each branch are the Profit Centre or Cost Centre or Business units within the branch or the entity. The system assigns every loan or facility in a branch's book to one or more portfolios and shares the profits earned among the portfolios on a pro-rata basis based on their funding contribution.

Banks or financial institutions can recognize their exposure to loans, income earned and total revenue from a facility or loan portfolio-wise. This will help the bank to plan and restructure their portfolios exposures efficiently.

The topic related to this feature is given below:

[Internal Portfolio Allocation in Facility](#)

## Facility » Disbursements and Activity Charges in Portfolio Allocation

Portfolios' that operate under each branch are the Profit Centre or Cost Centre or Business units within the branch or the entity. The system assigns every loan or facility in a branch's book to one or more portfolios and shares the profits earned among the portfolios on a pro-rata basis based on their funding contribution.

When a bank disburses a loan to a customer either partially or fully, each portfolio contributes a percentage of the amount for disbursement based on the share commitment percentage that is committed in the arrangement. The system splits the charges received from the borrower among the internal portfolios based on their commitment share percentage by default.

This allows the bank to recognise the portfolio-wise income and revenue from a facility or loan.

The topic related to this feature is given below:

[Disbursements and Activity Charges in Portfolio Allocation](#)

## Facility » Facility Commitment Amortisation Schedule

The Facility module is enhanced to support the facility-level repayment, where the user can define the amount of repayment and frequency in the payment schedule property class at the facility level. On the scheduled date, the system performs a commitment reduction at the facility for the amount defined and raises an auto settled bill for the same. If there is any excess utilization of the facility after the commitment reduction at facility, then the excess utilized amount gets billed to the borrower at the drawing level.

The topic related to this feature is given below:

[Facility Commitment Amortisation Schedule](#)

# Islamic Banking

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## Islamic Financing » Enhanced Diminishing Musharaka Financing

The Diminishing Musharaka product is now enhanced to finance the customer by capturing the bank and customer share percentages. The repayments can be scheduled on due dates. If the customer does not repay on the due date, then it is configured to include the overdue principal amount during the daily profit accrual calculation.

The topics related to this feature are given below:

[Property Classes used in Diminishing Musharaka Finance](#)

[Updated Diminishing Musharaka Finance Workflow](#)

# Private Wealth

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## Corporate Actions (SC) » Corporate Action with Sub-Account

Transact is enhanced to handle MT564 per sub-account. The system can create a separate record in DIARY per sub-account and enable reconciliation at the sub-account level.

The topic related to this feature is given below:

[Corporate Action with Sub-Account](#)

# Regional Banking Solutions

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## Australia Model Bank

### Australia Base » Account Number Generation

This functionality allows banks to automatically generate the account number for each account contract created. The account numbers will be incremented as defined in the `CMBASE.ALTERNATE.ID.PARAM` application and if required, a check digit will be calculated and appended to the pre-defined account sequence number.

A configuration provision has been introduced in Temenos Transact to facilitate the automatic generation of the account numbers in a numeric number format where the starting number is defined by the bank and the system keeps incrementing this number by one for every other account number that is generated.

The topic related to this feature is given below:

[Australia Base](#)

### Account Information APIs (AISP) » Joint Holders

This functionality allows banks to manage the joint account holders and secondary users to provide their non-disclosure option or nominate secondary users, to give authorisation for accounts and to share data.

The topic related to this feature is given below:

[Account Information APIs \(AISP\)](#)

## NPP Cuscal Instant Payments Interface and Address Resolution » NPP PayTo - Mandate and Interface

This functionality allows banks to enable customers to authorise third parties to initiate payments from their bank accounts.

The following items have been introduced as part of this functionality:

- The *Npp Allowed* and *Npp Payto Allowed* fields have been added to the ACCOUNT property class to allow users to amend the customer's account settings.
- The AUNPPC.API.AU.CUSTOMERID.RETRIEVE.1.0.0 enquiry has been created to provide the customer *Id* details for a pay *Id* or account number to the channels so that customers will be notified about agreements.

The topic related to this feature is given below:

[NPP Cuscal Instant Payments Interface and Address Resolution](#)



# India Model Bank

## Goods and Services Tax

This functionality allows banks to refund the GST collected in transactions through the `FUND . TRANSFER` application.

The topic related to this feature is given below:

[Goods and Services Tax](#)

## UK Model Bank

### Direct Debit Mandate Processing » AUDDIS and ADDACS Reports

With this functionality, a new report format has been introduced and both the Automated Direct Debit Instruction Service (AUDDIS) bank return and Automated Direct debit Amendment and Cancellation Service (ADDACS) reports will be received in an .XML format by the bank, which can be processed automatically during the Close of Business Day (COB) process or can be executed manually. Once the .XML files are placed in the respective folders by the bank, Temenos Transact services will process the files.

The topic related to this feature is given below:

[Direct Debit Mandate Processing](#)

### Individual Savings Accounts - Cash ISAs » UKISA in Composable Banking

This functionality allows banks to use business events for monitoring IsaArrangements.

The topic related to this feature is given below:

[Individual Savings Accounts - Cash ISAs](#)

# United States Model Bank

## Core » ATM Locking Period and Date

This functionality allows banks to manage locking periods on the pre-  
authorisation ISO messages sent in the data element 57, specifying the time and  
period for which an account will be locked.

The topic related to this feature is given below:

[Core](#)

## Core » Partial Authorisation

This functionality allows banks to manage the partial authorisation for the  
transactions that are originated from eligible or specific terminals. In case of  
insufficient funds (available balance greater than zero but less than the  
requested amount), the system will lock the amount up to the extent of available  
balance so the response message will reflect the locked amount and the  
response code will inform that the transaction is partially authorised.

The topic related to this feature is given below:

[Core](#)

## Real Time Gross Settlement » Correspondent Banking - Indirect Participant Account Relationship

This functionality allows banks to manage the processing of incoming wires received for respondent institutions.

The topic related to this feature is given below:

[Real Time Gross Settlement](#)

# Technology

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## Interaction Framework

### IRIS R18 » Deploying and Configuring XACML Policies from Generic Config Microservice

IRIS is enhanced to load XACML policies from MsConfig (a generic configuration microservice) using the `pdp-callback-config.xml` file for XACML authorization. When a callback is enabled, the system calls the policies from the MsConfig microservice for implementing the API validation. XACML policies are externally stored and retrieved from MsConfig or from war package to validate the API.

The topics related to this feature are given below:

[Configuring XACML Based Authorization](#)

[Generic Config Microservice](#)