What's New in

Payments

March 2022

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|Release Highlights

Payments

Argentina » Capture the Legal Id (CUIL, CUIT or CDI) of Ordering Customers

Complying with the Argentinian regulation, the CUIT (Single Tax Identification Code), CUIL (Unified Labour Identification Code) or CDI (Identification Code) of the ordering customers has to be available for a customer, for all types of payments.

This functionality allows banks to capture the CUIT, CUIL or CDI of the ordering customer for COELSA CT (Credit Transfer) or DD (Direct Debit) payments, and store the value in the `POR.SUPPLEMENTARY.INFO` application.

> **The topic related to this feature is given below:**
>
> CT & DD (ACH) Clearing

Australia » NPP (National Payments Platform) Clearing

The New Payment Platform (NPP) is a 24/7 instant payment scheme in Australia, in the Australian dollar (AUD) currency. Cuscal is one of the major direct participants of NPP. Cuscal clients, the indirect participants connect to NPP using the Cuscal API services.

This functionality allows banks to process NPP instant payment transfers between indirect participants and Cuscal.

The `PAYMENT.ORDER,CUSNPP.INPUT` version is introduced as part of this functionality to allow users to initiate NPP instant payment transfers.

> **The topic related to this feature is given below:**
>
> NPP Payments

Hong Kong » HKICL Cheque Clearing

The cheque clearing system in Hong Kong is operated by Hong Kong Interbank Clearing Limited (HKICL) and overseen by the Hong Kong Monetary Authority (HKMA). Cheques presented to HKICL on day D are sorted and dispatched to drawee banks overnight. The drawee banks will process the cheques and return unpaid items to HKICL on the next business day (day D+1). The interbank settlement will be executed on day D+1 on a batch run basis except those items which are cleared on Friday will be settled on Monday morning.

This module provides the ability to receive, map and process an inward individual or corporate cheque and return a received inward individual or corporate cheque, map inward auto cheques, receive, map and process a cashier's order and return a received inward cashier's order and initiate account postings and settlement entries.

> **The topic related to this feature is given below:**
>
> HKICL Cheque Clearing

India » NEFT Clearing

National Electronic Funds Transfer (NEFT) is an electronic funds transfer system maintained by the Reserve Bank of India (RBI). NEFT enables bank customers in India to transfer funds between any two NEFT enabled bank accounts on a one-to-one basis. It is done via electronic messages. A customer can initiate NEFT transfers 24/7 and are settled in half-hourly batches every day between 00:30 am and 00:00 am all through the year. There is no limit, either

minimum or maximum, on the amount of funds that can be transferred using NEFT.

This functionality allows banks to process incoming and outgoing NEFT credit transfers, returns and the related messages.

For every N06 outward message sent out, the sending bank will receive an acknowledgement N10 message from the beneficiary bank confirming the beneficiary customer's account has been credited.

> **The topic related to this feature is given below:**
>
> NEFT Clearing

India » RTGS Clearing

RTGS stands for Real Time Gross Settlement, which can be explained as a system where there is continuous and real-time settlement of fund-transfers, individually on a transaction by transaction basis (without netting). India clearing RTGS is for high-value transactions. The minimum amount is Rs 2 lakh per transaction.

This functionality allows banks to manage incoming and outgoing RTGS transfers and related messages.

If a payment is initiated on a weekend or public holiday, the payment will be processed with the processing date as the next available business day (Temenos Transact date). The debit value date and credit value date of the payment will be imposed as the date the payment was initiated.

No outward messages will be sent to the Structured Financial Messaging System (SFMS) system between the receipt of the End of Day (EOD) messages and the Start of Day (SOD) message. The payments generated during this interval will be moved to the warehouse queue and will be processed with next value date.

> **The topic related to this feature is given below:**
>
> RTGS Clearing

Payment Initiation/Temenos Payments » FX Utilisation for Cross-currency Payments

In the following scenarios, Temenos Payments validates the FX contract ID to check whether sufficient balance to cover the payment amount is available and returns the exchange rate to be imposed for processing. Temenos Payments also updates the FX contract utilisation:

- The user initiates a cross-currency payment with FX contract ID from the `PAYMENT.ORDER (PO)` and `PP.ORDER.ENTRY (OE)` applications.
- Temenos Payments processes a pain.001 or MT101 message received with an FX contract ID.
- The user amends the value of the *Fx Contract Id* field and re-submits an inward or outward cross-currency payment from the repair queue.

Thus, FOREX contracts (utilised for cross-currency payments) updates the utilisation by adjusting the balance available in the contract with the equivalent transaction amount.

> **The topics related to this feature are given below:**
>
> Forex Contract Utilisation in Payment Initiation
>
> Cross-Currency Payment Capture with Forex (FX)
>
> Forex Contract Utilisation in Temenos Payments

Request To Pay » Supporting Time based RtP Expiry and Rejection due to Timeout from Clearing

When initiating an RtP request, the payee or requestor was able to provide only the expiry date without the time component.

Temenos RtP framework is now enhanced to include the time component in the expiry date with the following features:

- Payee or requestor can provide the expiry time component during RtP initiation.
- Payee or requestor can indicate whether the RtP request requires immediate approval from the payer.
- The RtP framework can expire an RtP upon the receipt of rejection message from clearing house due to timeout of the payer response.

Click here to understand the installation and configuration updates for this enhancement.

The topic related to this feature is given below:

Configuring Scheme Defined Rule

Request To Pay » Investigating RtP Messages

Temenos Request to Pay (RtP) framework did not support sending and receiving the investigation of RtP request. RtP is now enhanced to:

- Automatically initiate the RtP investigation message. Auto initiation of investigation message is based on the configured timeout period and the current status of the RtP request.

- Support the payer bank to receive the investigation request, process it automatically, and respond to the payee bank. The response to an investigation message is the response to the RtP request.

Banks can now initiate an investigation for the RtP request that was already sent to the payee bank.

The topics related to this feature are given below:

Investigating RtP Messages

Configuring Scheme Defined Rules

Viewing RtP Investigation Requests

View Investigated RTPs

Investigations Received

Temenos Payments » Nostro Quotas in Payments

Temenos Payments Hub (TPH) supports configuration of preferred correspondent for a payment, based on *Country, Currency, Routing Product and Preferred Correspondent Id*.

Temenos Payments can now define Quotas when there are more than one Nostro Correspondent present per currency. When the routing channel is determined to be PREF in R & S, Temenos Payments can choose a Nostro correspondent based on the pre-defined criteria that is set in `PP.PREFERREDCORRESPONDENT`.

The topic related to this feature is given below:

Nostro Quotas in Payments

Request To Pay » Reachability Check in RtP

Temenos RtP framework did not support the reachability check while initiating the RtP messages. RtP framework is enhanced to do the reachability check for the outward RtP messages. Banks can now check whether the payer RtP system is reachable or not before sending the RtP by enabling the *Reachability Check* field in the `RF.RTP.SCHEME` application. The reachability of the payer RtP system is defined by the routing file shared by the clearing.

> **The topic related to this feature is given below:**
>
> Reachability Check in RtP

Installation and Configuration Notes

Payments

Request To Pay » Supporting Time based RtP Expiry and Rejection due to Timeout from Clearing

Configure the time zone in the `COMPANY` table to get the date and time in specified time zone. If not configured, the system uses the UTC date and time.