

PCMA for SAP S/4HANA 2020 and 2021 SP1

Payment Card Management and Analytics (PCMA) is the component used to integrate SAP to the B2B Gateway for authorization and settlement processing and provides the B2B Receivables, Analytics and Reconciliation value added solutions within SAP.

New Features and Enhancements

Multi-Capture Workflow Support

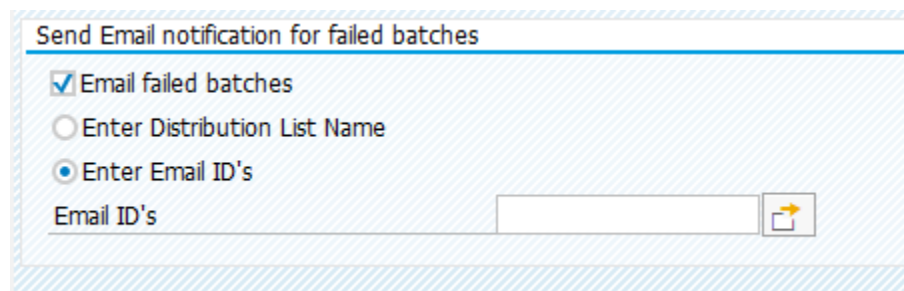
Added support for multi-capture workflow. Standard setup available for Vantiv Acquiring Platform (VAP/Litle), Worldpay Payment Gateway (WPG), and an “Other” option that can be used for FDMS North processing platforms through the XiPay cartridges.

New Multi-Capture configuration section was added to the PCMA IMG (/PMPAY/PIMG) to support this functionality. Additionally, changes were made to the existing Pre-auth, Post-auth, and Pre-settle PUE function modules. A new PUE function module was added that reads the configured values to determine if a transaction is eligible for multi-capture workflow.

See *Getting Started with Multi-Capture Integration* for the overall setup and integration summary. This document is available internally in SharePoint Integration Library and externally on Merchant Portal Resources page. The standard *PCMA-XiPay SAP S/4HANA Integration Guide* was updated with the menu settings. You can also find help content within SAP in the IMG menu node help as well as screen help for the new multi-capture configuration screens.

Recon Report Email Batch Errors

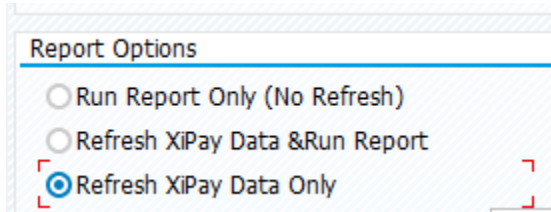
On the Settlement Reconciliation Report, a new feature was added that allows you to receive emails if there are failed batches. Select the **Email failed batches** checkbox, and then determine whether to use an SAP Distribution list or enter individual email addresses.



The screenshot shows a SAP configuration screen titled "Send Email notification for failed batches". It contains the following elements:

- A checked checkbox labeled "Email failed batches".
- A radio button labeled "Enter Distribution List Name".
- A selected radio button labeled "Enter Email ID's".
- A text input field labeled "Email ID's" with a small icon to its right.

If you save a variant (and run it in the background) to send the failed batches report, we recommend that you select **Refresh XiPay Data Only** under the Report Options.



Problems Addressed

N/A

Compatibility and Basic Requirements

- SAP S/4HANA 2020 and 2021 SP1
 - Transport zip filename: **PCMA_SAP_S4HANA2020-2021SP1.zip**
- Paymetric SAP components:
 - PAS - 2.10.0
 - Note this is the version tested however, it should be backwards compatible and forward compatible with the upcoming 2.11.0 release.
 - XiSecure SAP S4 IK - 5.2.0
- NOTE: PCMA version 5.2.0 is not backwards compatible with S/4HANA versions prior to 2020. See [PCMA Releases](#) page for other supported versions.

Install and Configuration Notes

New Installs

This is a full build. There are no release-specific installation notes. Refer to the *XiPay Platform SAP S4 Integration Guide* for install, setup, and integration details.

Upgrades

If you are on a version prior to the latest full transport, install the full one and all subsequent patch transports.

- If you are on a version later than the latest full transport, verify all patch transports between your version and the latest are installed before installing the latest.

- For ALL upgrades, even if PCMA IMG modifications are not required for the upgrade, you must execute the PCMA IMG transaction code (/n/PMPAY/PIMG) to initiate the objects from the upgrade.
- When importing the transport(s):
 - The '**overwrite existing objects**' flag should be selected since many of these are existing objects.
 - Allow sufficient time for each transport to complete before loading the next one to prevent syntax errors.
- Any custom changes (including userexits configured in the PCMA IMGs) should be evaluated and may need to be replicated in the new later versions of these userexits. There may be new userexits that were not in your previous version - please review the documentation for details.
- If upgrading from a previous/older version of PCMA, it is advised you recreate any custom userexits that are configured in /PMPAY/PIMG. They should be recreated based on the new sample default userexits that are provided.
- As always, please test thoroughly before moving to PRD. If you would like to obtain consulting assistance with this install, please contact [Support Services](#).

Objects Modified

This section identifies any objects modified that should be considered when upgrading if you have customizations as stated above under Upgrade section.

- N/A

Supporting Integration Documents and Transports/Installers

- *XiPay-PCMA SAP S4 Integration Guide*
- PCMA_SAP_S4HANA2020-2021-SP1.zip

Document and transport are available for download from the Merchant Portal Resources page, or you can request from Support Services or your Relationship Manager or Project Consultant.