

PCMA for SAP S/4HANA 2020 & 2021

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

Intercept SAP and Open AR CVV & Workflow Improvements

In Open AR, when CVV is enabled and you select “Other Card”, the CVV field is now available on the initial OAR dialog box and populates from the Intercept packet. Previously there was another pop-up requiring the user to enter the value again. If you select a card on file with CVV enabled, you are provided with the option to enter it. The CVV field is optional to allow flexibility in your workflows.

We also streamlined the workflow by removing some additional confirmation prompts; now users are presented with a single confirmation dialog box before the authorization is sent.

Additionally, the Payer field was removed from the “Other Card” dialog box. The field on the dialog box was being cleared when the Intercept packet was returned. While this did not cause problems with the workflow as the value is obtained and used in the background, it could potentially cause confusion for users.

S/4HANA 2021 SP2 Support

SAP made changes to the payment card interface settlement structure in SAP S/4HANA 2021 Service Pack 2. We made modifications in PMPAY Settlement and Repeat Settlement programs to support this change.

Problems Addressed

N/A

Compatibility and Basic Requirements

- SAP S/4HANA 2020 and 2021 SP1
 - Transport zip filename: **PCMA_SAP_S4HANA2020-2021-SP1.zip**
- SAP S/4HANA 2020 and 2021 SP2:
 - Transport zip filename: **PCMA_SAP_S4HANA2021-SP2.zip**
- Paymetric SAP components:
 - PAS - 2.10.0
 - 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
- PCMA_SAP_S4HANA2021-SP2.zip

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