

Payment File Transfer From SAP S/4HANA Cloud Private Edition To CITIBANK

Configuration Guide

INCTURE

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1. Overview

1.1 Introduction

This configuration guide describes the necessary configuration to execute the interface delivered in the package, to integrate with CITIBANK, SAP S/4HANA Cloud Private edition

CITIBANK Integration with SAP S/4HANA Cloud Private edition package is developed and maintained by Incture.

1.2 Audience

Fetch Data from SAP S/4 HANA Cloud Private edition To CITIBANK Payment File Transfer Configuration Guide is intended to be used by both technology and application consultants.

1.3 Additional Documentation

[SAP Cloud Integration](#)

[CITIBANK](#)

[SAP S/4HANA Cloud Private edition](#)

2. Business Scenario

Vendor domestic payment files will be Encrypted with Integration public key and generated at SAP S/4 HANA Cloud Private edition post the payment approval batch Integration will decrypt with Integration private key and change the file extension to pgp and encrypt the file with CITIBANK public key and place the file in CITIBANK SFTP bank server.

3. Prerequisites

- SAP Integration Suite (*with Cloud Integration Capability*) Subscription
- SAP S/4HANA Cloud Private edition
- CITIBANK
- Security Material for all authentications:
 - o Credential for SAP S/4HANA Cloud Private edition
 - o CITIBANK Credentials

4. Configuration

4.1 Fetch Data from SAP S/4 HANA Cloud Private Edition and update file to CITIBANK bank Server

Parameter	Description / Instruction
SFTP Adapter_SAP S/4 HANA Cloud Private Edition	SFTP Adapter is used to fetch the Vendor domestic payment files from SAP S/4 HANA Cloud Private Edition
PGPDecryptor	PGPDecryptor is used to decrypt the Vendor payment file using the Integration Suite private key
CM_SetMPL_ID	Content Modifier is used to capture the message processing log id.
GS_File_extension_change	File extension is changed from xml.aes to xml.pgp using the groovy script as expected by the CITIBANK.
PGPEncryptor	PGPEncryptor is used to encrypt the file with CITIBANK Public key and place the file in the CITIBANK Server
SFTP Adapter CITIBANK	Using SFTP adapter the Vendor Domestic file is placed in the CITIBANK Server.
END	End of the Flow

4.2 Process Description

Vendor domestic payment files will be generated at S4 post the payment approval batch Files are fetched from SAP S/4HANA Cloud Private edition as per schedule using the SFTP adapter. Files are encrypted at SAP S/4HANA Cloud Private edition using Integration Suite Public key .Integration Suite will decrypt the file using our private key and we will change the file extension from xml.aes to xml.pgp using the groovy script and using the PGP Encryptor Integration Suite will Encrypt the file with Citibank Public key and place it in the CITIBANK SFTP Server. In case of any customisations or implementation of custom logic to PGP Encryption or Decryption or to add extra checks and enhance monitoring capability contact Incture for assistance.

5. Deployment after Configuration



- **Payment File Transfer From SAP S/4HANA Cloud Private Edition To CITIBANK**

6. About Us

Product: [Incture](#)

Contact Us: [Incture](#) , [Integration Support](#)