J.P.Morgan

J.P. Morgan Digital Payments Adapter Guide for SAP

CONFIGURATION GUIDE

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1 Configuring the JPMC Digital Payments Adapter

This document describes how to configure and set up the integration between the SAP digital payments add-on and JPMC. For general information on setting up the SAP digital payments add-on, please refer to the SAP help portal.

1.1 Prerequisites

- JPMC has created your SAP BTP subaccount for the JPMC Digital Payments Adapter
- You are assigned the `jpmc-payments-adapter_Administrator` role for the SAP BTP subaccount. If you are unable to access the BTP subaccount, please contact JPMC for access.

1.2 Open the Digital Payments Orbital Adapter Configuration Page

To configure the **Digital Payments Orbital Adapter**, you must first open its configuration page by following the steps listed:

1. Navigate to the subaccount in the SAP BTP Cockpit.
2. Once inside the subaccount, navigate to the *Services > Instances and Subscriptions* tab.
3. From the services list, open the *JPMC Digital Payments Adapter*.
4. The **Digital Payments Orbital Adapter** configuration page is open.

1.3 Configure Digital Payments Technical Information

To properly receive and validate requests coming from the SAP Digital Payments core solution, **Digital Payments Orbital Adapter** requires the configuration of some key technical details, which are described in this section.

The configuration page for the **Digital Payments Orbital Adapter** can be reached via the configuration URL that has been provided by JPMC. If you do not have the URL for the configuration page, please contact JPMC.

To configure the Digital Payments technical information, open the configuration URL in a web browser, and perform the following steps:

5. On the **Digital Payments Orbital Adapter** configuration page, click the *Edit* button.
6. Input the following values for your SAP Digital Payments core solution:

Property	Value
Digital Payments Tenant ID	`uaa.tenantid` property from the M2M adapter service key
Digital Payments Subaccount ID	`uaa.subaccountid` property from the M2M adapter service key
Digital Payments Token Keys URL	**DIGITAL_PAYMENTS_UAA_URL**`/token_keys` ℹ️ **Note** The value of the **DIGITAL_PAYMENTS_UAA_URL** can be retrieved from the retrieved from `DigitalPayments.UAA`, for example: `https://digitalpayments.authentication.us10.hana.ondemand.com/token_keys`

7. Click *Save*.

For more information on creating the Machine-to-Machine (M2M) service key, see Enabling Machine-to-Machine (M2M) Communication in the SAP Digital Payments Add-On documentation on SAP Help Portal.

1.4   Configure Orbital Gateway

Digital Payments Orbital Adapter allows you to apply different configurations for connecting to the Orbital Gateway.

To configure the Orbital Gateway, perform the following steps:

8. On the **Digital Payments Orbital Adapter** configuration page, click the *Edit* button.

9. On the *Token Type* field, select **Profile Management**.

10. On the *Hosted Solution Type* field, select **Hosted Payment Form**.

11. On the *Platform Type* field, select either **Stratus** or **Tandem**, according to your Orbital Gateway configuration needs.

12. On the *Billing Address* field, select the option that best fits your need regarding which address fields must be presented to users during the card registration process.

13. Click *Save*.

1.5   Configure Merchant IDs

Merchant IDs are required by the Digital Payments Add-On during the adapter configuration phase. Each merchant ID refers to the Stratus or Tandem merchant ID used in the Orbital Gateway solution.

To configure the merchant IDs, perform the following steps:

14. On the **Digital Payments Orbital Adapter** configuration page, click the *Edit* button.

15. For each merchant ID you need to create, perform the following steps:

    1. On the *Merchant ID* table, click the *Create* button.

    2. Enter the *Merchant ID* on the input field in the table.

    3. Enter the merchant specific credentials(API Token/Secure ID) in the input fields in the table

    4. Select the Default checkbox for the default Merchant ID.

16. Click *Save*.