

How To Install SAP and Power Platform Integration Demo App

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April 28, 2022

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Summary

This document provides steps to install the SAP and Power Platform Integration Demo App in your system.

Download the solution via AppSource:

<https://appsource.microsoft.com/en-us/product/dynamics-365/microsoftnghiemdoan.sapsaleorderdemoapp?tab=Overview>

Prerequisite

You will need an SAP system for this integration. Here are the instructions to create an account on SAP Gateway Demo System (ES5):

<https://developers.sap.com/tutorials/gateway-demo-signup.html>

Note: Make sure you save your username and password to the SAP Demo System. We will need this later to create connections.

You may need [PowerApps licenses](#) to use the demo.

If the AppSource installation error states that **You do not have permissions to install**, contact the systems administrator to get the right permission.

Install the SAP and Power Platform Integration Demo App

Step 1: Get the offer from AppSource and install in your preferred environment

On the Offer on AppSource, select Get it Now and fill in details.

Microsoft | AppSource

Apps > SAP and Power Platform Integration Demo App

SAP and Power Platform Integration Demo App

Microsoft Corporation

Power Automate Power Virtual Agents

Pricing: Free Get it now

Overview Ratings + reviews Details + support

Details

Publisher: Microsoft Corporation

Pricing: Free

Acquire Using: Work or school account

Version: 1.0.0.0

Products: Power Automate, Power Virtual Agents, Power Apps

Categories: IT & Management Tools

Legal: License Agreement, Privacy Policy

What's new Microsoft Store Education Business Developer & IT Company

One more thing ...

SAP and Power Platform Integration Demo App

By Microsoft Corporation

This app requires some basic profile information. We have pulled your Microsoft Account data to help you get started. AppSource will save your information for next time.

Name: Jeff Hay Hay

Work email: admin@contoso.com

Job title:

Company: Contoso

Country / region: United States

Phone number:

☒ I give Microsoft permission to use or share my account information so that the provider or Microsoft can contact me regarding this product and related products and Microsoft may share contact, usage, and transactional information for support, billing, and other transactional activities. I agree to the provider's terms of use and privacy policy and understand that the rights to use this product do not come from Microsoft, unless Microsoft is the provider. Use of AppSource is governed by separate terms and privacy.

You're signed in as System Administrator (admin@contoso.com)

Continue

This will redirect to the Power Platform Admin Page, select the Environment that you want to install the solution.

Power Platform admin center

To manage Power Apps and Power Automate resources, select an environment.

Dynamics 365 apps

See which apps are available to install and configure in your org (tenant). [Learn more](#)

Name ↑	Status	Publisher
Agent Productivity Tools	*** Enabled	Microsoft Dynamics 3
AI Builder for Project Cortex	*** Enabled	Microsoft Dynamics 3
App profile manager	*** Enabled	Microsoft Dynamics 3
Business Central Virtual Table (Preview)	*** Enabled	Microsoft
Customer Insights App User Management Prod	*** Enabled	Microsoft Dynamics 3
Customer Insights App User Management Tip	*** Enabled	Microsoft Dynamics 3
Customer Insights customer card add-in (Preview)	*** Enabled	Microsoft Dynamics 3
Customer Service Team Member	*** Enabled	Microsoft Dynamics 3

Install SAP and Power Platform Integration Demo App

Name
SAP and Power Platform Integration Demo App

Description
Summary This is a demo app to show how we can leverage Power Platform for SAP Integration. This solution includes Canvas App, Power Automate Flow, Power Virtual Agent Chat bot and Custom Connector to connect SAP Demo Instance. The Canvas App lists all...
[See more](#)

Publisher
Microsoft Corporation

Select an environment *
Contoso SAP Demo

Don't see your environment?

☒ I agree to Microsoft's Legal Terms and Privacy Statement

☒ I agree to Privacy Statement and Legal Terms for importing packages into Dynamics 365

Step 2: Update Connection Reference "OData Connector – SAP Demo"

Once installation is completed, go to Solutions of the Environment.

Select Default Solution, then Connection References and edit Connection References name "OData Connector - SAP Demo".

Power Apps

Search

Environment: Contoso SAP Demo

Default Solution > Connection references

Display name ↑	Name	Type	Ma...	Last Modif...	Owner	Status
Content Conversion	msdyn_ContentConversion	Connection Reference	Yes	20 hours ago	SYSTEM	Off
Dataverse	msdyn_Dataverse	Connection Reference	Yes	20 hours ago	SYSTEM	Off
OData Connector - SAP Demo	nd_odataconnectorinflow	Connection Reference	Yes	3 minutes ago	System Administ...	Off

Select Connection Dropdown list and select "New Connection".

Edit OData Connector - SAP ... ✕

Learn about connections and connection references

Display name *

OData Connector - SAP Demo

Name * ⓘ

nd_odataconnectorinflow

Add a description

OData Connector in Flow to query data from ...

Connector *

OData

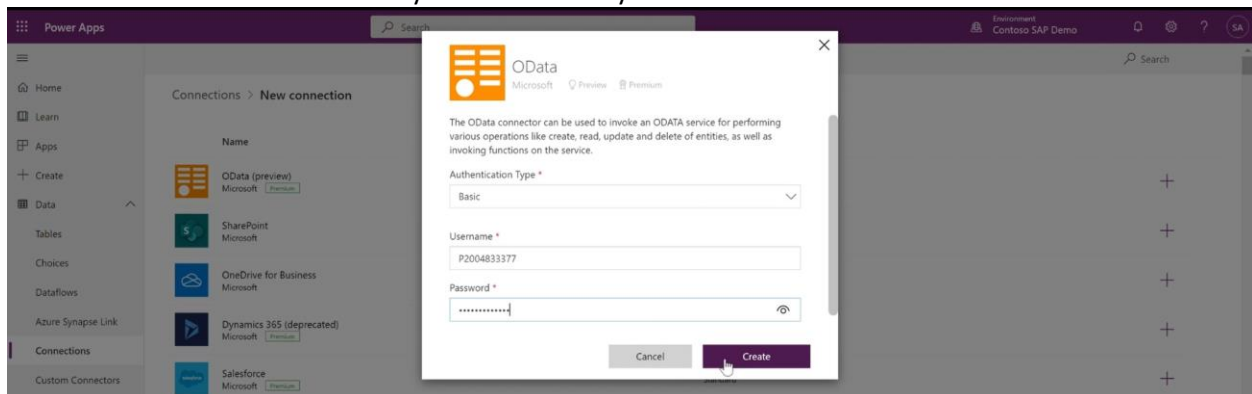
Connection * ⓘ

Refresh

Choose an option

+ New connection

It opens another tab and asks to create New Connection, select OData (preview) Connection. Enter Username and Password of your SAP Gateway Demo Server.



Go back to Connection Reference tab, hit Refresh, and select newly created Connection.

Edit OData Connector - SAP ... ✕

Learn about connections and connection references

Display name *

OData Connector - SAP Demo

Name * ⓘ

nd_odataconnectorinflow

Add a description

OData Connector in Flow to query data from ...

Connector *

OData

Connection * ⓘ

Refresh

Choose an option

+ New connection

P2004833377

Note: To update Connection Reference in a managed solution, we need to go to Default Solution and update the Connection there.

Step 3: Turn on Flows in the main Solutions

Once Connection Reference is created properly, go to **"SAP Product Sales Order Demo"** solution, select flow **"SAP Create Sales Order App"** and click **"Turn On"**.

The screenshot shows the Power Apps interface for the 'SAP Product Sales Order Demo' solution. The top navigation bar includes a search bar and various action buttons. The 'Turn on' button is highlighted with a red box. Below the navigation bar, a table lists the solution's components. The 'SAP Create Sales Order' flow is highlighted with a red box.

Display name	Name	Type	Ma...	Last Modif...	Owner	Status
OData Connector - SAP Demo	nd_odataconnectorinflow	Connection Reference	Yes	10 seconds ago	System Administ...	Off
SAP Create Sales Order	SAP Create Sales Order	Cloud Flow	Yes	6 minutes ago	System Administ...	Off
SAP Products Sales Order App	nd_sapproductsalesorderapp_773aa	Canvas App	Yes	6 minutes ago	System Administ...	Off
SAP-ODATA-Demo	nd_sap-2dodata-2ddemo	Custom Connector	Yes	6 minutes ago	System Administ...	Off

Next go to **"SAP PVA Demo"** Solution, select flow **"SAP Product Details"** and click **"Turn On"**

Power Apps

Search

Environment: Contoso SAP Demo

SA

Search

New Add existing Edit Details See analytics Turn on Add required objects Managed properties Show dependencies

You cannot directly edit the objects within a managed solution. If the managed properties for solution objects are set to allow customization, you can edit them from another unmanaged solution.

SAP PVA Demo > All

Display name	Name	Type	Ma...	Last Modif...	Owner	Status
Confirmed Failure	Confirmed Failure	Topic	Yes	6 minutes ago	System Administ...	-
Confirmed Success	Confirmed Success	Topic	Yes	6 minutes ago	System Administ...	-
CSAT Rating	CSAT Rating	Bot Entity	Yes	6 minutes ago	System Administ...	-
End of Conversation	End of Conversation	Topic	Yes	6 minutes ago	System Administ...	-
Escalate	Escalate	Topic	Yes	6 minutes ago	System Administ...	-
Goodbye	Goodbye	Topic	Yes	6 minutes ago	System Administ...	-
Greeting	Greeting	Topic	Yes	6 minutes ago	System Administ...	-
Lesson 1 - A simple topic	Lesson 1 - A simple topic	Topic	Yes	6 minutes ago	System Administ...	-
Lesson 2 - A simple topic with a condition and variable	Lesson 2 - A simple topic with a condition and variable	Topic	Yes	6 minutes ago	System Administ...	-
Lesson 3 - A topic with a condition, variables and a pre-bu	Lesson 3 - A topic with a condition, variables and a pre...	Topic	Yes	6 minutes ago	System Administ...	-
Lesson 4 - A topic with a condition, variables and custom e	Lesson 4 - A topic with a condition, variables and custo...	Topic	Yes	6 minutes ago	System Administ...	-
ODATA Connector - SAP Demo	nd_odataconnectorinflow	Connection Reference	Yes	48 seconds ago	System Administ...	Off
SAP Product Details	SAP Product Details	Cloud Flow	Yes	6 minutes ago	System Administ...	Off
SAP Product Details	SAP Product Details	Chatbot	Yes	6 minutes ago	System Administ...	-
SAP Product Details	SAP Product Details	Topic	Yes	6 minutes ago	System Administ...	-
Start over	Start over	Topic	Yes	6 minutes ago	System Administ...	-

Step 4: Test the Canvas App

Play the Canvas App "SAP Products Sales Order App" and create connection for "SAP-ODATA-Demo", enter the same Username and Password of SAP system above.

Now we can run and test the app by creating a new sale order.