SAP FIORI : Installation FIORI Apps by
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SAP Fiori is a new user experience (UX) for **SAP** software
and **applications**. It provides a set of **applications** that are used in regular business functions like work approvals, financial **apps**,calculation **apps** and various self-service **apps**. ... **N**ow the question is how to activate in Launchpad this application? In this document I will explain you step by step
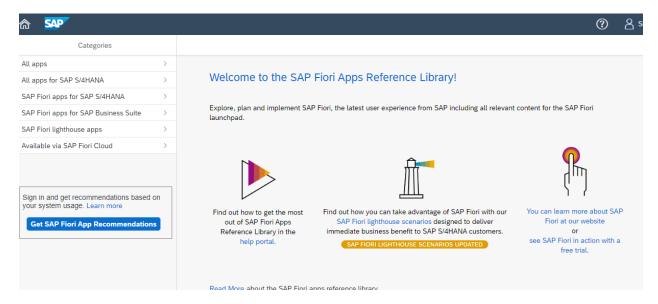
Implementation planning

This step is crucial because it is at this level that we will plan the installation of our FIORI application (**Manage Purchase Requisitions**) according to the version of our system for this no problem because SAP has provided us with the SAP Fiori Reference Library to properly plan our installation.

In this document we will use the SAP S4HANA 2020 version

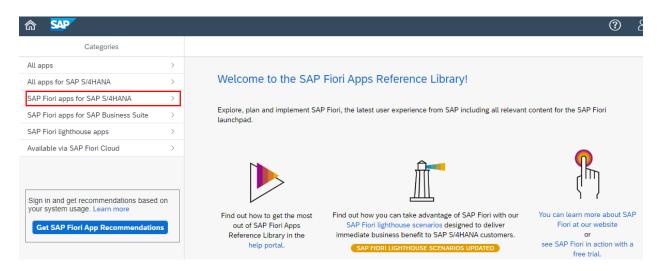# Collecting information about SAP Fiori applications

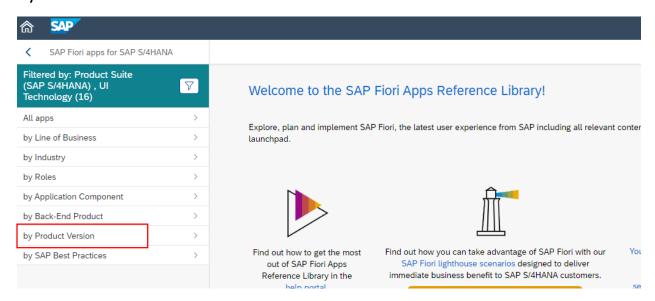Use the address http://www.sap.com/fiori-apps-library for access in SAP FIORI Reference Library
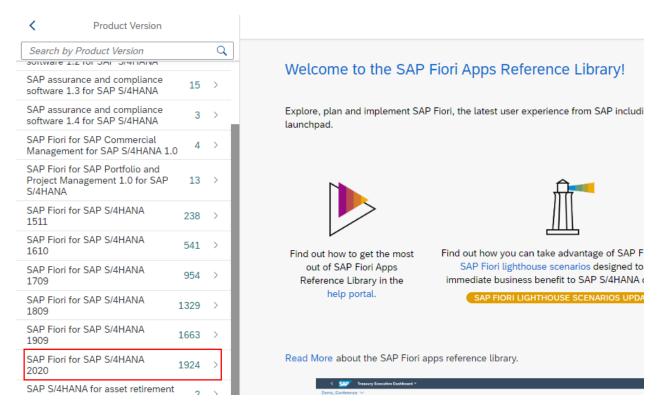

Go to SAP Fiori apps for SAP S/4HANA

by Product Version

SAP Fiori for SAP S/4HANA: depend of your version (1511; 1610; 1709; 1809; 1909; 2020) in our case (Version 2020)

Find the Fiori Inventory KPI Analysis app for S / 4HANA 2020.

In Application Details, click on PRODUCT FEATURES

This field is important for functional consultants because it is at this level that they verify that the application meets the needs of the company.

PRODUCT FEATURES   IMPLEMENTATION INFORMATION

With this app, you can display purchase requisitions. In addition, you can use this app to assign sources of supply to the purchase requisition items and to create follow-on documents. You can only access purchase requisitions if you have authorizations for the respective purchasing group, purchasing organization, and plant.

Key Features

- Search for purchase requisitions based on different criteria, such as purchase requisition number, plant, purchasing group, purchasing organization, material group, and processing status.

- Display the processing status of purchase requisition items.

  Depending on the processing status of a purchase requisition item, you can create follow-on documents, such as contracts, RFQs, or purchase orders.

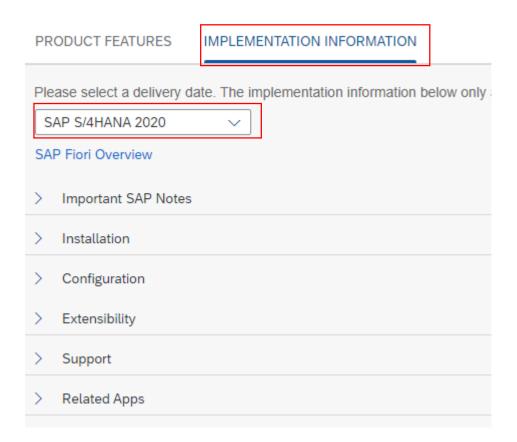- Preview the follow-on documents that you created.

  You can also specify the required details on the preview screen when creating the follow-on documents. Note the following:

  - After you save a contract, you can maintain additional details using the *Manage Purchase Contracts* app. You can also investigate errors in a contract draft by navigating to the *Manage Purchase Contracts* app directly.

  - You can publish the RFQs and send them directly to the suppliers. If you use the sourcing process that is integrated with SAP Ariba Sourcing using the Ariba Network, then you can send the RFQs directly to SAP Ariba Sourcing. Additionally, if you want to make any changes to the RFQs before publishing them, you can choose to process the

In App Details, click IMPLEMENTATION INFORMATION.

PRODUCT FEATURES   IMPLEMENTATION INFORMATION

Please select a delivery date. The implementation information below only

SAP S/4HANA 2020 ⌄

SAP Fiori Overview

> Important SAP Notes

> Installation

> Configuration

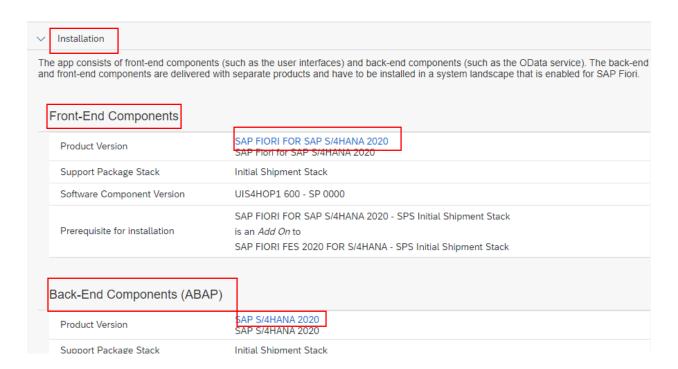> Extensibility

> Support

> Related Apps

On installation, you must verify that the Front-End Components and Back-End Components are compatible with the Fiori application.
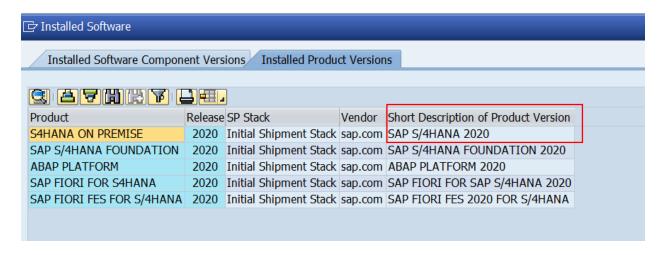
This step is essential

Go to System » SAP System Data » Product Version (Details) » Installed Product Versions.
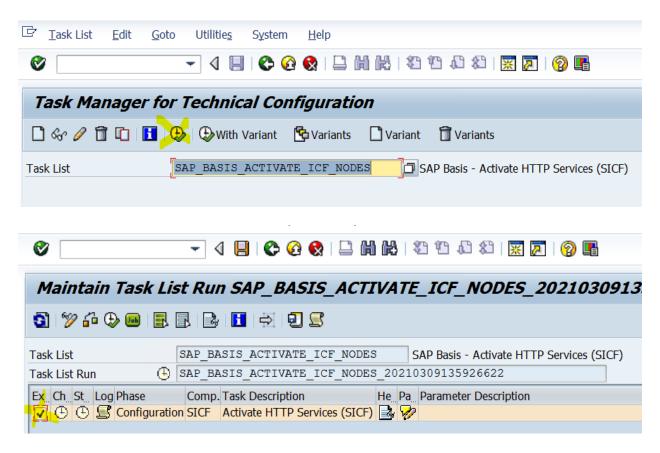
It's ok now we can start Configuration

Go to SAP tcode **STC01**
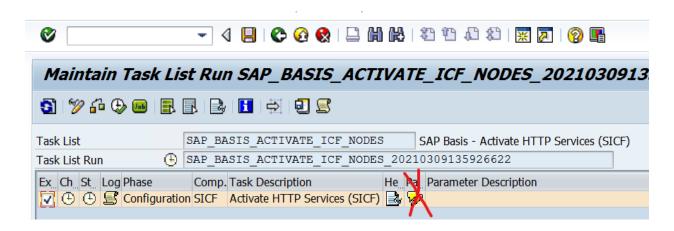
SAP_BASIS_ACTIVATE_ICF_NODES

Click to <<execute>> after select fill parameter

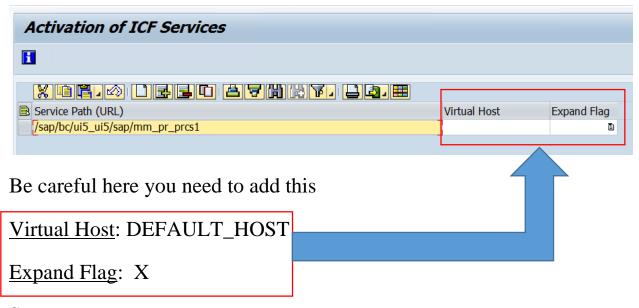Go to configuration to get Internet Communication Framework (**ICF**)

Internet Communication Framework (**ICF**) is a programming interface (API), based on interfaces and classes, used by **ABAP** programs to communicate with the Internet. **ICF** supports the Internet protocols HTTP, HTTPS, and SMTP. All communication between **ABAP** and the Internet based on these protocols takes place using **ICF**.
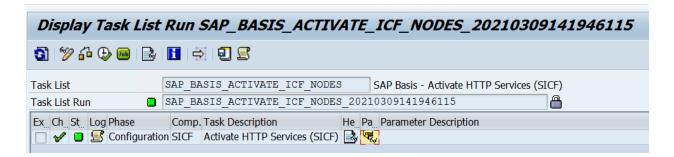

Copy and paste here

Activation of ICF Services

Service Path (URL)	Virtual Host	Expand Flag
/sap/bc/ui5_ui5/sap/mm_pr_prcs1		

Be careful here you need to add this

Virtual Host: DEFAULT_HOST

Expand Flag: X

Save

Back and Execute (F8).

Display Task List Run SAP_BASIS_ACTIVATE_ICF_NODES_20210309141946115

Task List	SAP_BASIS_ACTIVATE_ICF_NODES	SAP Basis - Activate HTTP Services (SICF)			
Task List Run	SAP_BASIS_ACTIVATE_ICF_NODES_20210309141946115				

Ex.	Ch.	St.	Log	Phase	Comp.	Task Description	He.	Pa.	Parameter Description
☐	✔	🟩	🖨	Configuration	SICF	Activate HTTP Services (SICF)			
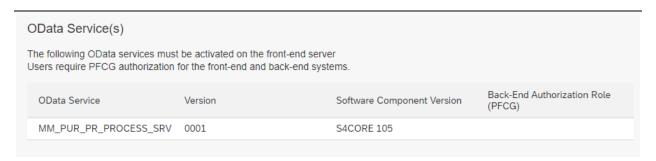
Get Odata Services in Fiori apps library.

OData Service(s)

The following OData services must be activated on the front-end server
Users require PFCG authorization for the front-end and back-end systems.

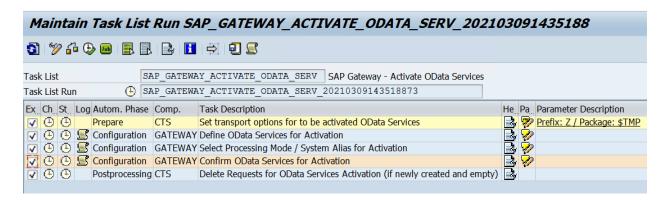| OData Service	Version	Software Component Version	Back-End Authorization Role (PFCG)
MM_PUR_PR_PROCESS_SRV	0001	S4CORE 105	
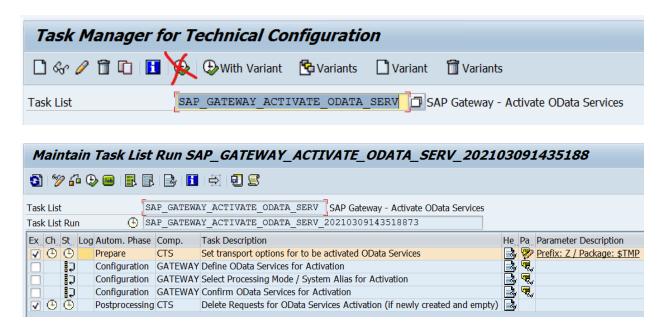
Go to tcode STC01

Odata : **SAP_GATEWAY_ACTIVATE_ODATA_SERV**
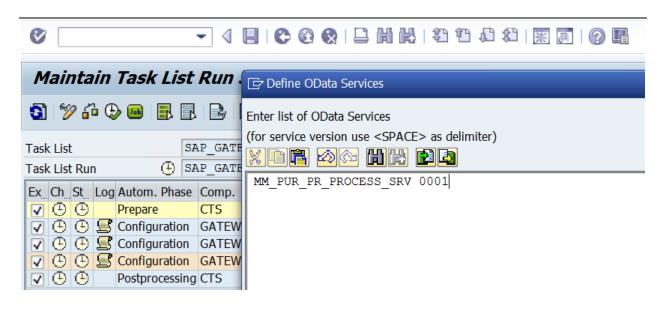
Select all lines with component GATEWAY,
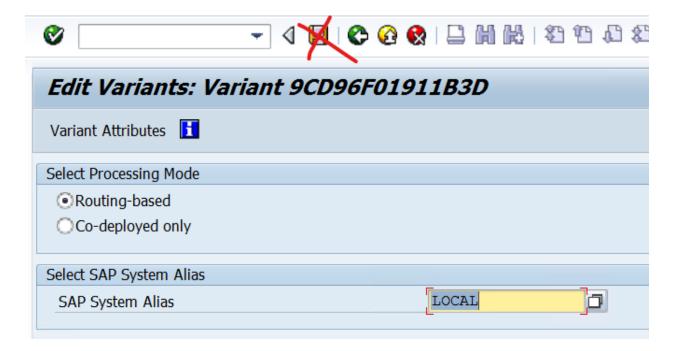
Select fill parameters. And enter list of OData Services
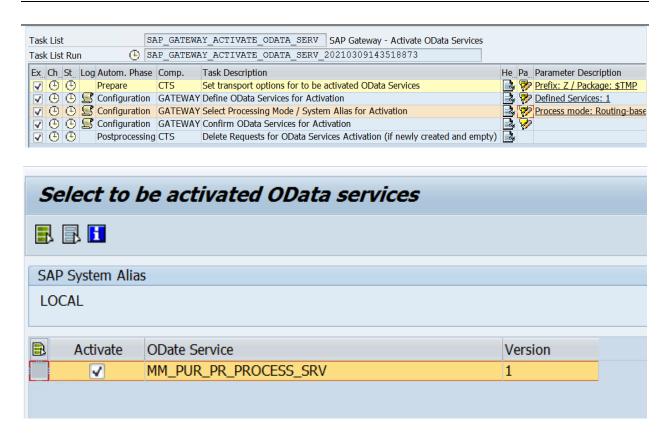
Fill parameters **System Alias for Activation** select: **LOCAL**
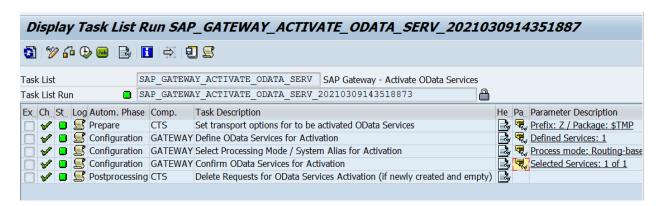
Fill parameters **OData Services for Activation**.

Back and execute (F8).

Checked role in fiori apps library.
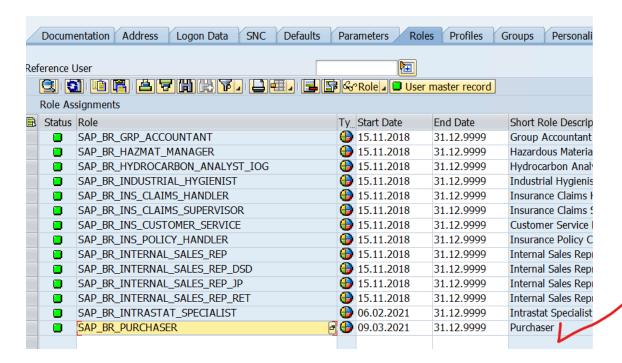
Define role to the user. Go to SAP tcode SU01.

Add role

Save

Go to tcode **/n/UI2/FLP** and find your component

Get Business Catalog in fiori apps library.

Now we can test

Thank you   René Efila Minkoulou