

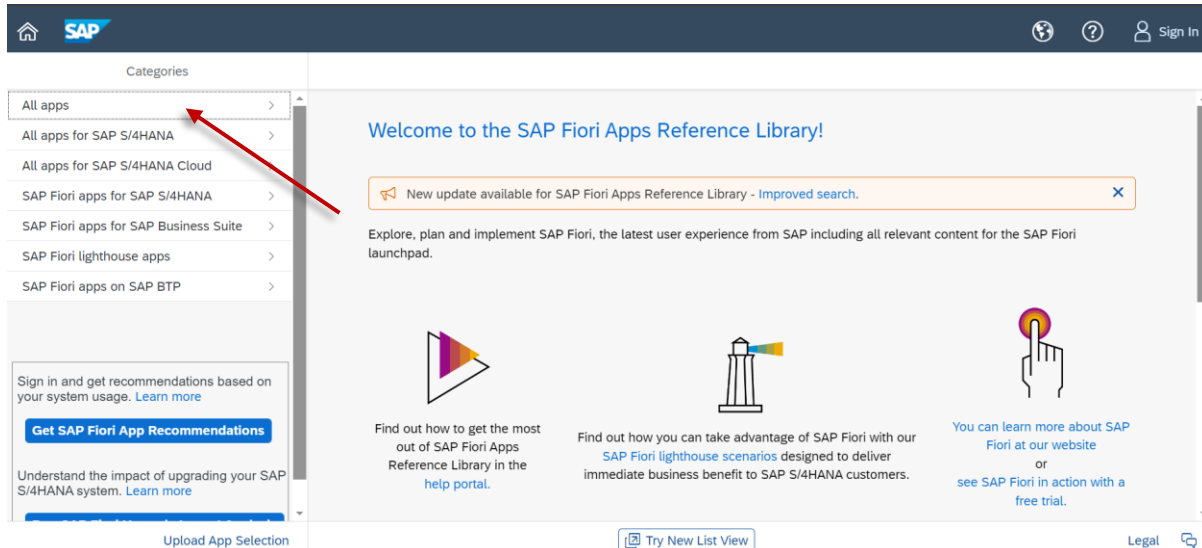
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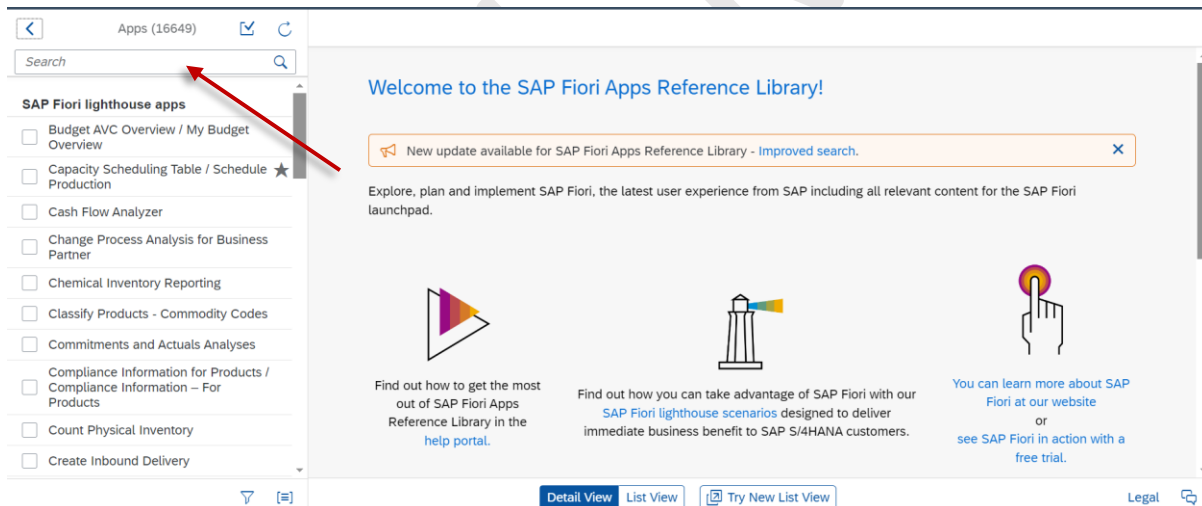
- ❖ SAP FIORI STANDARD APPS LIBRARY
- ❖ STANDARD FIORI APPS ACTIVATION
- ❖ FIORI LAUNCHPAD AND LAUNCHPAD DESIGNER
- ❖ CUSTOM CATALOG CREATION
- ❖ CUSTOM GROUP CREATION
- ❖ TILE CREATION
- ❖ TARGET MAPPING (CREATE REFERENCES)
- ❖ ROLE ASSIGN AND ROLE CREATION

## SAP FIORI APPS LIBRARY

Go to SAP Fiori Apps Library



Click on All apps

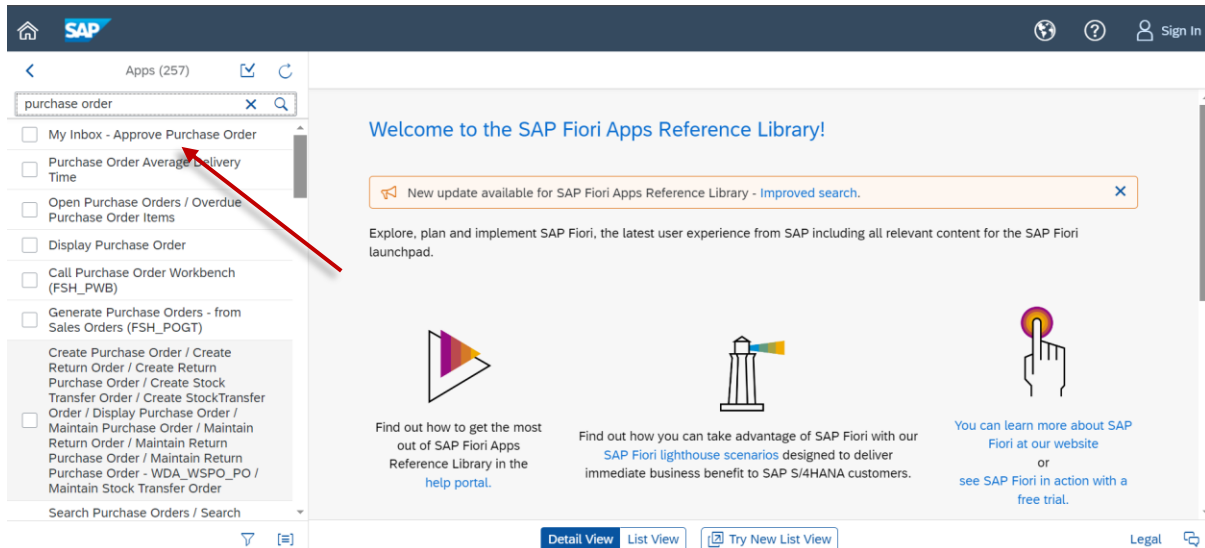


Search the application you want (for eg: Purchase Order)

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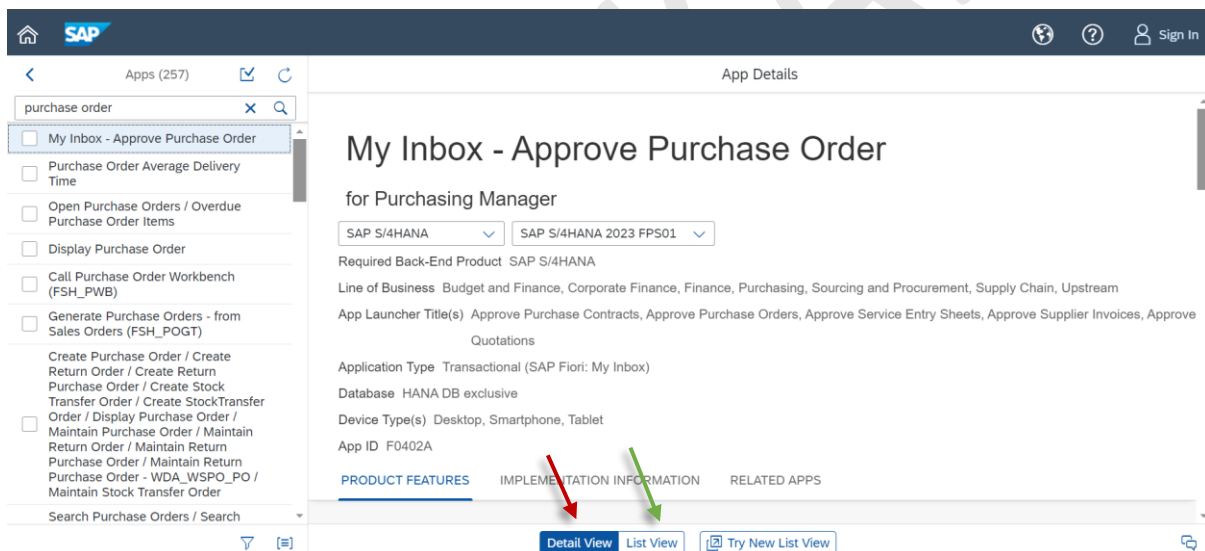
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I want to select the Approve Purchase Order for my requirement.

Click on the application you want.

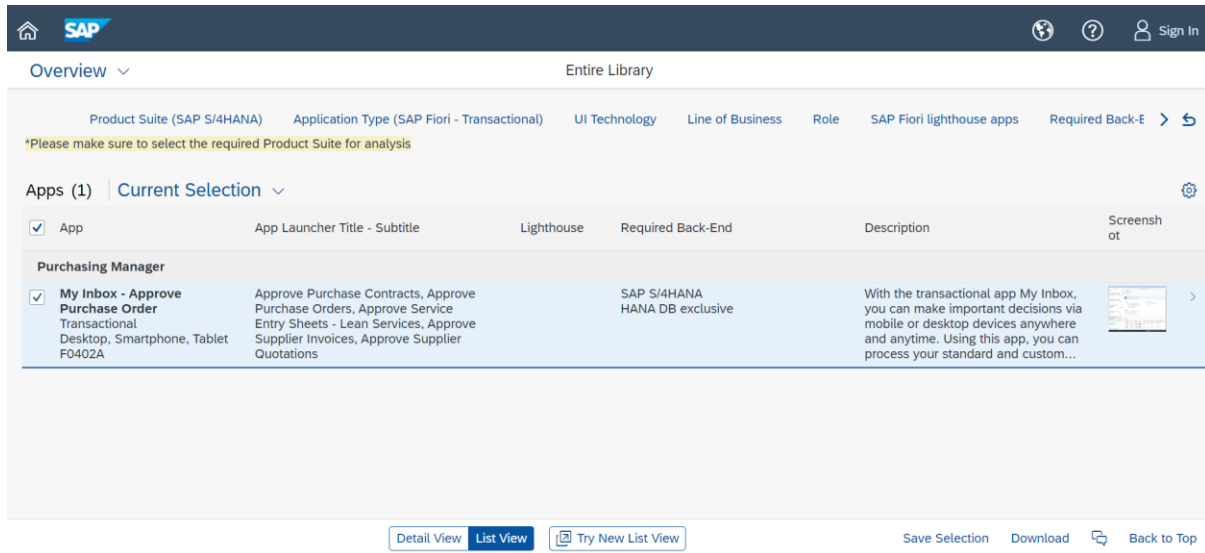


Once you select the required application, the details of the application will be populated on the Detail page.

There are two options, Detail View and List View.

**Detail View:** It shows the Application details, Database, supported devices, Product Features, Implementation Information and related apps.

**List View:** It shows the same information in Tabular format.



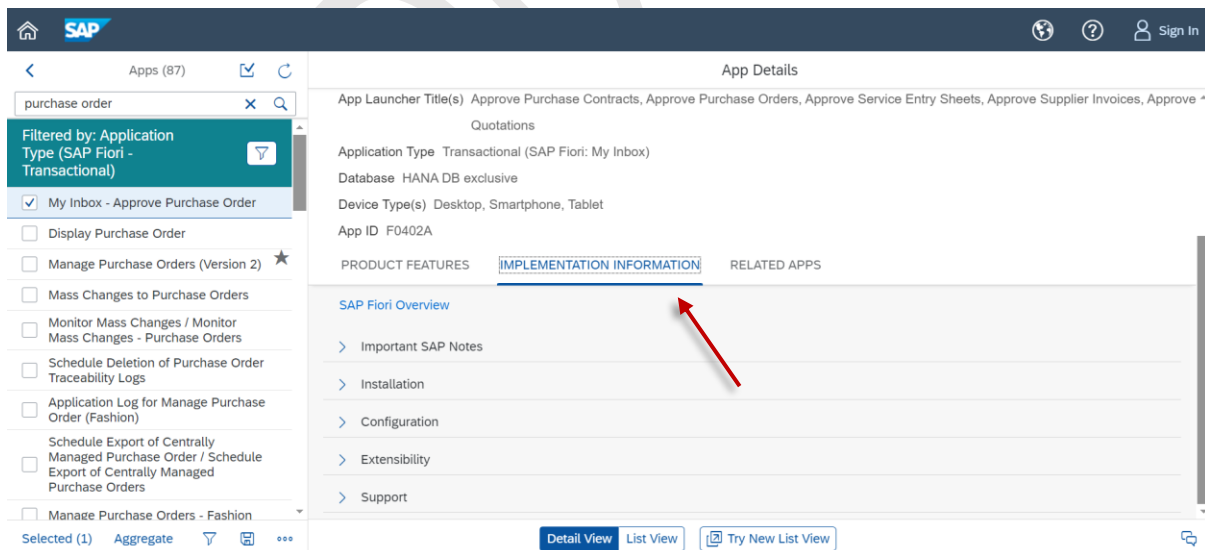
The screenshot shows the SAP Fiori App Library Overview page. At the top, there's a navigation bar with the SAP logo and a 'Sign In' button. Below it, the 'Overview' tab is selected, and the 'Entire Library' is shown. A filter bar at the top allows selection by Product Suite (SAP S/4HANA), Application Type (SAP Fiori - Transactional), UI Technology, Line of Business, Role, SAP Fiori lighthouse apps, and Required Back-End. A note states: '\*Please make sure to select the required Product Suite for analysis'. The 'Apps (1)' section shows a table with columns: App, App Launcher Title - Subtitle, Lighthouse, Required Back-End, Description, and Screenshot. The table lists the 'My Inbox - Approve Purchase Order' app under the 'Purchasing Manager' category. The app is Transactional, runs on SAP S/4HANA HANA DB exclusive, and is available on Desktop, Smartphone, and Tablet. The description mentions that with this app, users can make important decisions via mobile or desktop devices anywhere and anytime. At the bottom, there are buttons for 'Detail View', 'List View', 'Try New List View', 'Save Selection', 'Download', and 'Back to Top'.

So, now you can select the S4Hana version through the dropdown.

### How to check S4Hana version:

Go to SAP LOGON → System → Status → Product Version → Installed Product Version → Check for SAP FIORI for S4Hana (for eg: release 1909)

Click on Implementation Information and check the SAP Fiori Overview.



The screenshot shows the SAP Fiori App Details page for the 'My Inbox - Approve Purchase Order' app. The left sidebar shows a list of apps filtered by 'Application Type (SAP Fiori - Transactional)'. The main content area displays app details: App Launcher Title(s), Application Type (Transactional (SAP Fiori: My Inbox)), Database (HANA DB exclusive), Device Type(s) (Desktop, Smartphone, Tablet), and App ID (F0402A). Below the details, there are tabs for 'PRODUCT FEATURES', 'IMPLEMENTATION INFORMATION', and 'RELATED APPS'. The 'IMPLEMENTATION INFORMATION' tab is selected, and a red arrow points to the 'SAP Fiori Overview' link. Under this link, there are several expandable sections: 'Important SAP Notes', 'Installation', 'Configuration', 'Extensibility', and 'Support'. At the bottom, there are buttons for 'Detail View', 'List View', and 'Try New List View'.

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Go to Installation → find the FrontEnd and BackEnd Components.

☐ Installation

The app consists of front-end components (such as the user interfaces) and back-end components (such as the OData service). The back-end and front-end components are delivered with separate products and have to be installed in a system landscape that is enabled for SAP Fiori.

#### Front-End Components

Product Version	<a href="#">SAP FIORI FOR SAP S/4HANA 2023</a> SAP Fiori for SAP S/4HANA 2023
Support Package Stack	01 (02/2024) FPS
Software Component Version	UIBAS001 758 - SP 0000
Prerequisite for installation	SAP FIORI FOR SAP S/4HANA 2023 - SPS 01 (02/2024) FPS is an <i>Add On</i> to SAP FIORI FES 2023 FOR S/4HANA - SPS 01 (02/2024)

#### Back-End Components (ABAP)

Product Version	<a href="#">SAP S/4HANA 2023</a> SAP S/4HANA 2023
Support Package Stack	01 (02/2024) FPS
Software Component Version	S4CORE 108 - SP 0001

Share this components information to Basis Team, they will activate the standard application.

### How to Check FrontEnd and BackEnd Components are available or not:

Go to SAP LOGON → System → Status → Product Version → Installed Software Component Versions → Search for Software Component Version

Go to Configuration → you will find the application technical names and oData service names and technical catalogs.

☒ Configuration

The following sections list app-specific data required to configure the app:

**SAPUI5 Application**

The ICF nodes for the following SAPUI5 application must be activated on the front-end server:

Component	Technical Name	Path to ICF Node	SAP UI5 Component
SAP UI5 Application	CA_FIORI_INBOX	/sap/bc/ui5_ui5/sap/ca_fiori_inbox	cross.fnd.fiori.inbox

**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)
/IWPBW/TASKPROCESSING	0002	IW_PGW 100	
C_PURCHASEORDER_FS_SRV	0001	S4CORE 108	

Based on the Technical names you can find the application in SAP GUI BSP applications and you can import the applications into the Fiori Launch Pad.

### **How to Check FrontEnd and BackEnd Components are available or not:**

Go to SAP LOGON → T-Code (/n/IWFND/maint\_service) → Search OData technical service name → If not go to add services → enter the service name → save.

### **How to Activate Fiori App:**

Go to SAP LOGON → T-Code (/n/SICF) → Enter in Service Name: App technical service name → Execute → If not activated, right click and activate service

### **How to Create new Custom Catalog and Group:**

- Go to Launch Pad Designer (T-Code: flpd\_cust)
- Click on Create Catalog Icon (+)
- Enter Catalog Title and ID → save it for reference in notepad
- Then do create references for this catalog using the Standard app
- Go to Group Section
- Click on Create Group Icon (+)
- Enter Group Title and ID → save it for reference in notepad

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**How to Add Fiori App in Custom Catalog and Group:**

- Go to SAP Fiori Launchpad Designer
- Firstly, copy the Technical Catalog name.
- Search the Technical Catalog name in the Catalog Section Search Bar after logging into the LaunchPad Designer.
- Go to Target Mapping.
- Select the application with the help of Semantic Object and Action and UI5 name.
- After selecting the application, click on Create Reference button.
- Select the Custom Catalog name you created.
- Done, Reference is created automatically in your created custom catalog.
- Similarly, do the same for reference for Tile.
- Go to Tiles → Search for UI5 Technical name → Create Reference → Select Catalog → Done
- Go to Group Section
- Select the Custom Group you created
- Click on add Tile and select the Application.

**How to give access of created Tile, Catalog, Group app to the End user:**

- Go to SAP Logon
- Use T-Code: pfcg
- Create a new role in Role section (eg: zrole\_standard\_cust\_apps)
- Select the single role
- Go to Menu
- Go to Transactions → SAP Fiori Launchpad → select Launchpad Catalog → paste the Catalog ID you saved while creating the catalog on notepad → Save
- Go to Transactions → SAP Fiori Launchpad → select Launchpad Group → paste the Group ID you saved while creating the group on notepad → Save
- Go to User section
- Enter the user ID whom required the access → Save
- Go to Fiori Launchpad and Logon with the user access → check the group and tile is visible or not.
- Run the application and test it.

Go to Extensibility → you can find the extension points on views and controllers, if you want to extend the standard Fiori application.



*Explore the SAP topics together*



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