

How to configure SAP Tcode as Custom Tile in Fiori Launchpad

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Hello everyone, in this fiori tutorial we will learn how to configure SAP Tcode as Custom Tile in Fiori Launchpad.

In SAP ECC/S4HANA system we have hundreds of tcodes and not all these are converted into Fiori apps, so SAP has given a provision to launch standard tcodes/custom tcodes from Fiori Launchpad.

In SAP end-to-end implementations and support projects where SAP Fiori is implemented, we mostly get the requirement to configure the standard tcodes/custom tcodes in the Fiori Launchpad as a tile.

Custom Tile configurations are performed in **SAP Fiori Launchpad Designer**(/UI2/FLPD_CONF) Lets get started

Prerequisites

1. You should have access to fiori launchpad designer.
2. Custom Catalog and Group should exists in the fiori launchpad designer.

Configuration Steps

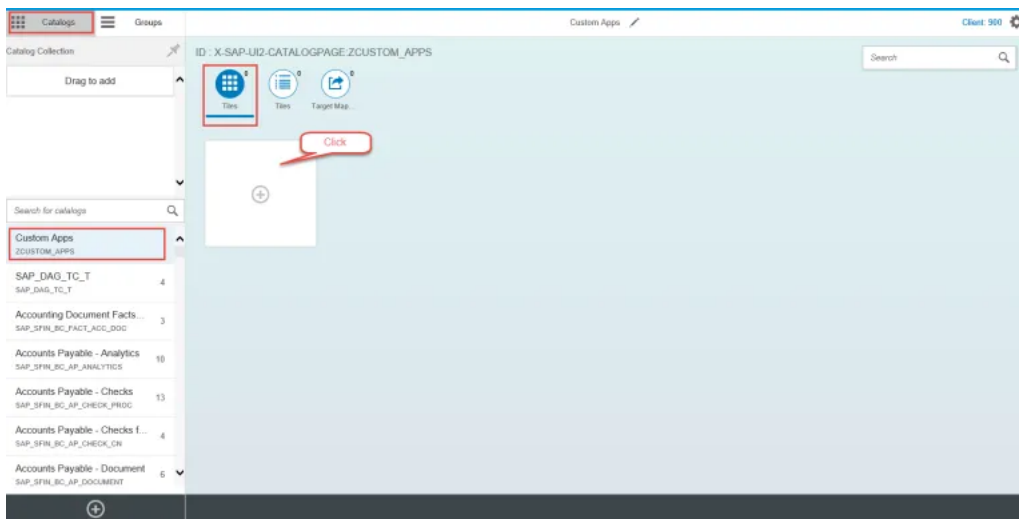
1. Identify the tcode for which custom tile configurations should take place. For the demo purpose i will choose create sales order tcode – “VA01”

2. Launch fiori launchpad designer by accessing the below URL in the browser.

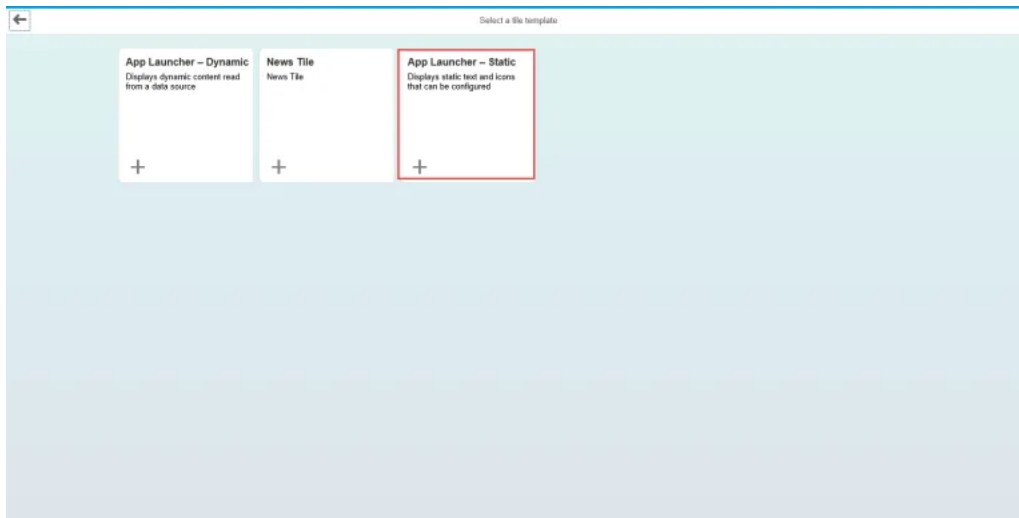
https://<server>:<port>/sap/bc/ui5_ui5/sap/arsvc_upb_admn/main.html?sap-client=<client>&scope=<CONF/CUST>

*The launchpad designer is started in **CUST** mode if the scope parameter is not provided.*

3. Choose the catalog from the list of catalogs in the left pane. Next choose the tab **Tile**. Click on the **add new tile**.



4. Choose **App Launcher – Static** tile type from the list of tile template.



5. Provide all necessary values to the fields which are under **General** and **Navigation** sections. Click on **Save**.

Tile	transaction code description
Subtitle	transaction code
Keywords	transaction code (OPTIONAL)
Icon	meaningful icon (OPTIONAL)
Information	OPTIONAL

Semantic Object	provide the custom semantic object created in tcode “/UI2/SEM OBJ” Eg: Sales Order
Action	choose the process specific action from the list actions available Eg: create
Parameters (OPTIONAL)	sap-ui-tech-hint=TR Gives the information to the users/developers that it is a tcode

Configure: 'App Launcher - Static' Instance ID: 0002PDZSCWYQTU18VUTUJ7LM

General

Title: Create Sales Order
 Subtitle: VA01
 Keywords: VA01
 Icon: sap-icon://fiori2/F0021
 Information:

Navigation

Use semantic object navigation: ☒
 Semantic Object: SalesOrder
 Action: create
 Parameters: sap-ut-tech-hint=TR
 Target URL:

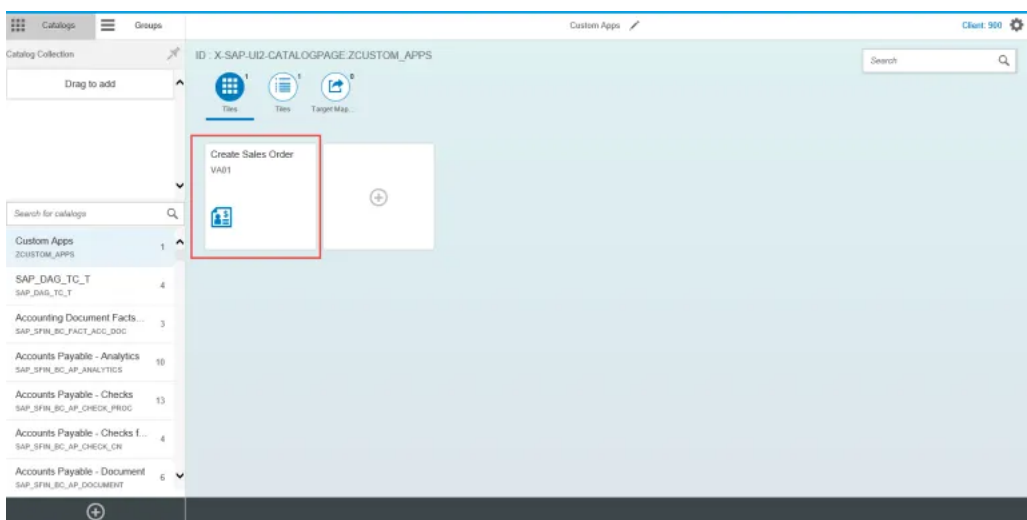
Tile Actions

Menu Item	Target Type	Navigation Target	Action	Icon
	URL			sap-icon://fiori2

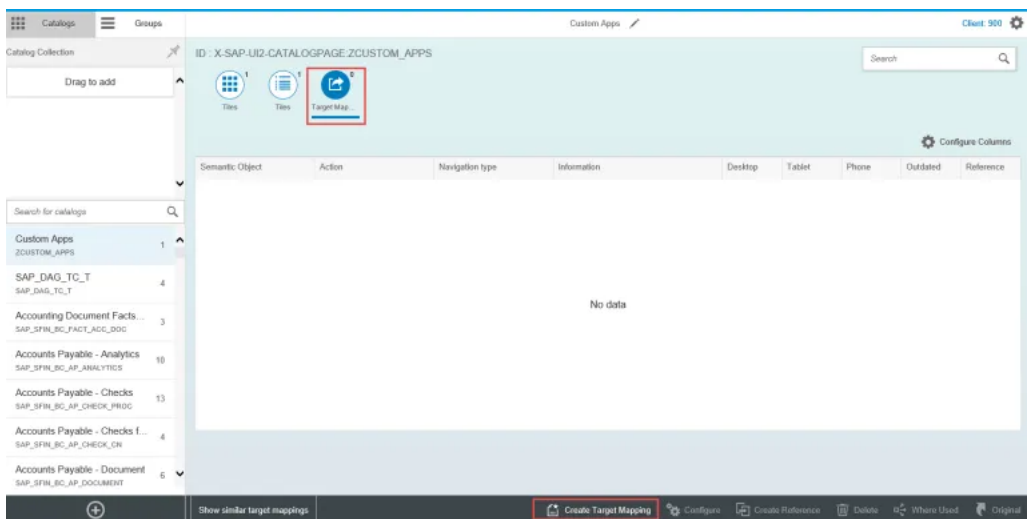
Add Remove

Save Cancel

6. A new tile will be created like below.



7. Now click on the tab **Target Mappings** and click on push button **Create Target Mapping**.



8. Fill all necessary fields under **Intent** and **Target** sections and click on **Save**.

Semantic Object	provide the custom semantic object created in tcode “/UI2/SEM OBJ” Eg: SalesOrder
Action	choose the process specific action from the list actions available Eg: create

Please note that Semantic Object and Action provided here should be same as the values given in Step-5.

Application Type	choose “Transaction” from the drop-down list
Title	description Eg: Create Sales Order
Transaction	transaction code – standard/z tcode Eg: VA01
System Alias	provide the system alias configured in the system Eg: S4SD

← Configure: Target Mapping Instance ID: 65027PD23CWFYQ2U29VDTDFMR0

Intend Target

Semantic Object: SalesOrder
Action: create

Application Type: Transaction
Title: Create Sales Order
Transaction: VA01
System Alias: S4SD

General

Information:

Device Types: ☒ Desktop ☒ Tablet ☒ Phone

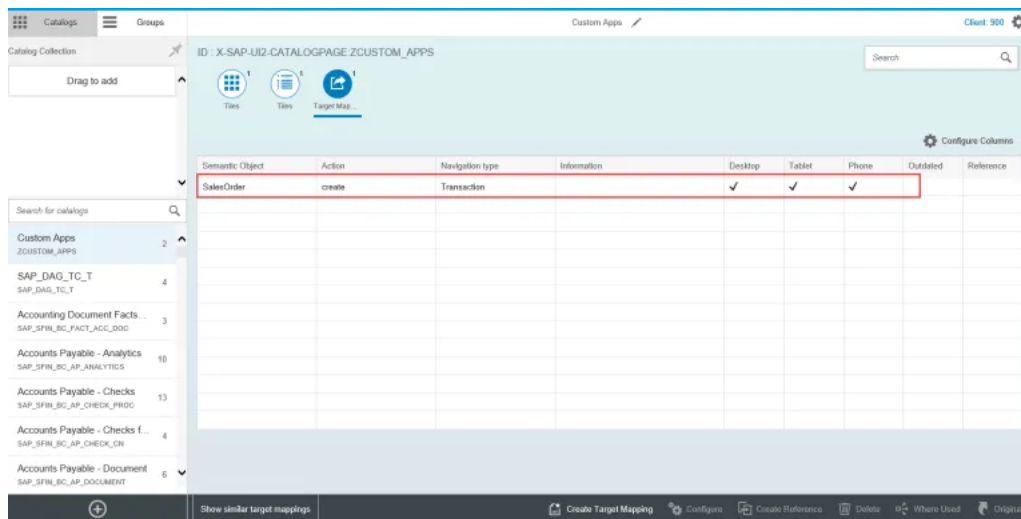
Name	Mandatory	Value	Is Regular Expression	Default Value	Target Name
Enter name	<input type="checkbox"/>		<input type="checkbox"/>		

☒ Allow additional parameters

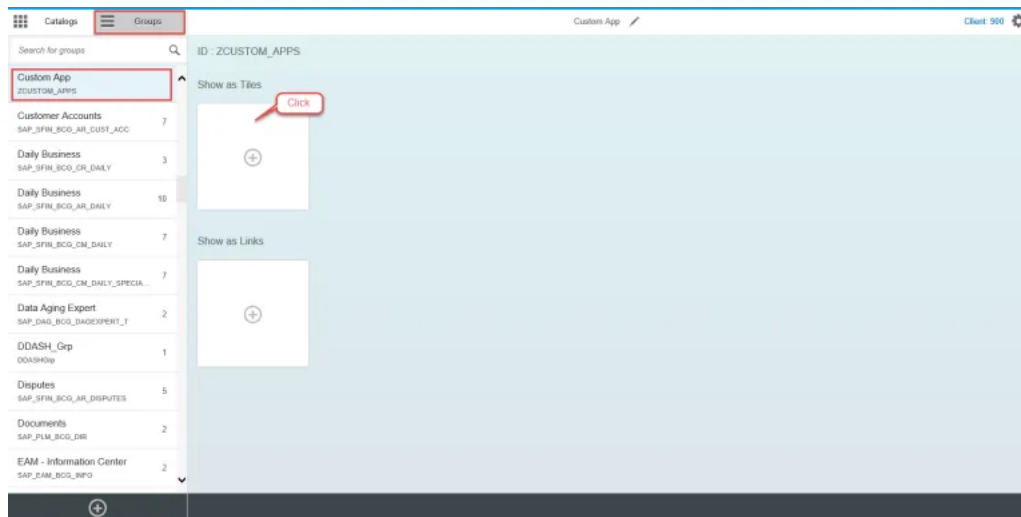
Add Delete

Save Cancel

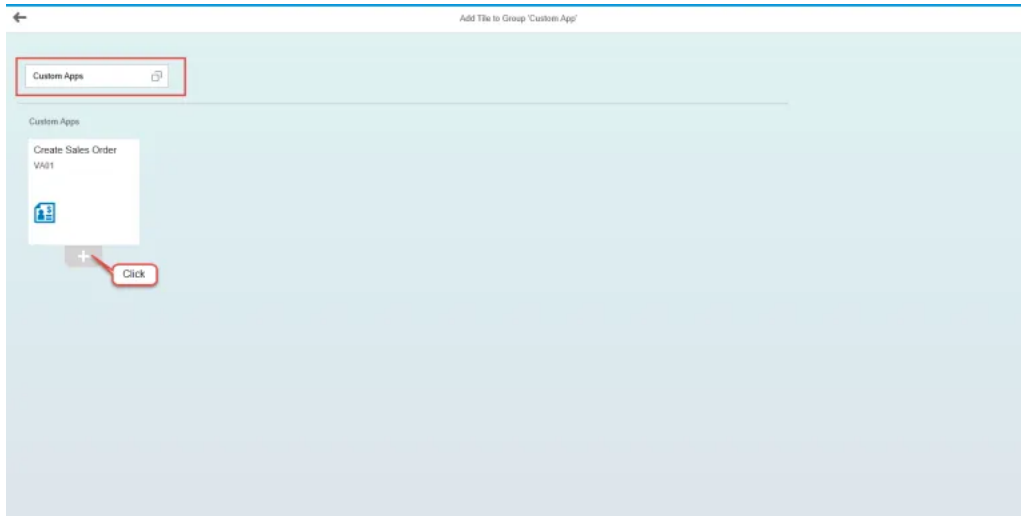
9. A new target mapping will be created like below.



10. Now add the newly created tile to the tile group. Choose the group from the left side panel and click on **Add New Tile**



11. Choose the catalog from the F4 help. All tiles which are in the catalog will be displayed. Click on + sign to add any tile to the group. You will get a success toast message once the tile is added.



12. Launch the Fiori Launchpad, you should be able to see the tile. If you are unable to see check if relevant catalog, group are added to PFCG role and the role is assigned to the end-user.

Congrats! 😊 You have successfully configured the SAP Tcode as custom tile in fiori launchpad.

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