

Add Module for mWorkOrder Application



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1. Workflow to Add Custom Module (Issue Slip)

You can create a custom module (Issue Slip) in RACE for the mWorkOrder application without any dependency on coding. The following topics helps you understand how to; create a new custom module, add screens, add elements, define fields, and call services to display data in the application.

The following workflow makes you understand the structure of the new custom module.

- Module: It indicates the module in the application (for e.g., Issue Slip).
- **Floor Plans:** It indicates the screens inside the module (for e.g., List screen, Details screen, Search screen, etc.).
- Sections of Floor Plan: It indicates the sections inside the screens (for e.g., Header, Footer, Body, Navigation bar, etc.).
- **Component:** It indicates the components inside the sections (for e.g., buttons, icons, etc.).
- Elements: It indicates the elements (for e.g., Home icon, Save button, etc.).



1.1. Requirements

Following are the requirements to create a module:

- Create a module and screens based on the design
- Add tabs and buttons inside the screens
- Add list view and display line item details when tapped on the line item
- Add create button and extensions to create the data by filling fields
- Add save or submit button to post the data
- Call services to display the posted data in the application



2. Create Master Data

Create master data for Modules and Screens and use the data during Scoping ID and Screen configurations.

Use the Modules and Screens menu to create master data.

To create master data:

- 1. Click Modules and Screens on the left panel.
- 2. Click the Create button next to the search field.
- 3. In the Create Modules & Screens section, enter ISSUESLIP in the Module Name field.
- 4. Enter or select the screen name in the Screen Name field.
- 5. Enter a short description in the Module Description field.
- 6. Click Create.
- 7. Select the Customizing Request in the Assign Transport Request window.
- 8. Click Submit.

3. Create Issue Slip Module

Create a new module based on the requirement with the help of BA. Fetch the data mentioned in the BADI and RFC name accordingly. Use the **Scoping** menu to add Issue Slip module.

To create Issue Slip module:

- 1. Click **Scoping** on the left panel.
- 2. Click the Create button next to the search field.
- 3. In the Create Scoping section, enter the following information.

Field	Description
Туре	Type of the feature/module:
	• Custom : New feature can be added in the application. You can add the entries under custom category with or without using the templates.
System ID	Indicates the SAP system like ECC, CRM, SRM to retrieve tables, fields, and BAPIs list in other screens like Defaults, Extensions.
Module Name	Enter/select the name to define/identify the module. For example, ISSUESLIP .
	NOTE: To select the Module Name , create a module name as ISSUESLIP first in the Modules and Screens section. For more information, <i>Error! R eference source not found.</i> You can create master data such as Modules and Screens and use the data during Scoping ID and Screen configurations.



Field	Description
App ID	Unique identity (alpha numeric) to specify the ID for the application. For example, OPRDS .
Parent App ID	Parent App ID of the module for which the Module is the sub-module.
BOR Object ID	Business object ID based on the transaction codes used for the configuration process.
Description	Description of the module/feature.
Sequence No	Defines the sequence or position of the screen for the Module.
Title	Title of the feature. This title appears in the application as a module/feature name.
Action	Select the type of the action: • Create: To add a create section
	Search: To add a search section
	Display: To add a display section.
Style	Select the required icon and styles for the module.
Active	To show/hide the module/feature in the mobile application.
Access Category	Enable/disable extension field based on user access:
	T-Transaction Code
	U-User Group
	R-Role
	A-Authorization Object.
Access Value	This field is used for data related to security. Based on the access category, data in this field needs to be maintained. For example, if you maintain a transaction code in the Access Category field then you must enter the t-code name in this field. Module/feature is displayed in the mobile application only if the user has access to the transaction code.

3.1. Enable Issue Slip Module

Enable the module if it is already created. Use **Scoping** feature to enable the module.

To enable the Issue Slip module:

- 1. Click **Scoping** on the left panel.
- 2. Enter the App ID or name as **Work Orders** in the search field. You can also select the module name in the **Module** field and filter the App IDs.
- 3. Select the **App ID** to enable.
- 4. Turn **ON** the **ACTIVE** toggle switch.
- 5. Click Save.



4. Create a Screen Inside the Module

Use the **Modules and Screens** menu to create different screens and as many required for the module like search, list, or detail screen.

To create a screen:

- 1. Click **Modules and Screens** on the left panel.
- 2. Click the Create button next to the search field.
- 3. In the **Create Modules & Screens** section, enter or select the module name in the **Module Name** field. For example, **ISSUESLIP**.
- 4. Enter or select the screen name in the Screen Name field. For example, ISLIPC_LIST.
- 5. Enter the description in the **Module Description** field.
- 6. Enter the description in the **Screen Description** field.
- 7. Fill the other required details.
- 8. Click Create.
- 9. Select the Customizing Request in the Assign Transport Request window.
- 10. Click Submit.

You can see the created screens at the left side section for the module.

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ft I=	Home	Modules & S	Screens		Edit Modules & Screens					Ŀ
6	Screens	Filters	×	Module Name*	ISSUESLIP	රු				
*	Defaults	Module	Issue Slips 🗸	Screen Name*	ISLIPC_LIST	4				
	Searches	Screen	v	Module Description	Issue Slips					
1	Extensions	Module Screen	ISSUESLIP ISLIPC_LIST	Screen Description	Issue Slips Create List Screen					
er er	Performance Localization	Module Desc Screen Desc	Issue Slips Issue Slips Create List Screen	Support UI Fields		රු				
#	Modules and Screens	Module Screen	ISSUESLIP ISLIPC_DETAILS	Use Variant Get RFC		ර				
	Dynamic Forms	Module Desc Screen Desc	Issue Slips Issue Slips Create Details Sc…	Post RFC		ළු				
2	GIS Maps	Module Screen	ISSUESLIP ISLIPD_LIST	Get BADI		ළු				
Ð	Color Coding	Module Desc Screen Desc	Issue Slips Issue Slips Display List Screen	Post BADI		ළු				
	Barcode Layout Push Notifications	Module Screen	ISSUESLIP ISLIPC_CNF_DETAILS	Entity Set		4				
Ð	Attachment Config	Module Desc Screen Desc	Issue Slips Issue Slips Create Confirm D…	Entity Type						



5. Configure Screen Elements

You can see the newly created screen in the **Screens** section and can add the elements or components inside the sections such as Header, Body, and Footer required for the screen based on the screen design, which is displayed in the application.

Use the **Screens** menu to configure screen elements like custom tabs, list view, buttons, or navigation icon, etc.

5.1. Header

Add Home button in the Header section to go back to the Dashboard or Home screen.

1:44 PM Tue 28 Jun	in Progress	1 🗢 48% 🔳
10	My Slips	
	Work Orders (2) Issued Slips (0)	
Q Search	837286	EMERGENCY
2 items	Reservation No.: 1223811	
837286 EMERGENCY Description: Change the conveynor belt Reservation No.: 1223811 Order Starts: 07.29.22 1 day left Plant: 1000-1 Components: 3 3 Outstanding • 0 Pending Approval • 0 Approved	 Select All Material: 400-421 Adjustment nuts Outstanding Qty: 100 PC Available Qty: 100 PC Required Qty: ○ 100 PC + Pending Approval Qty: 0 PC 	>
8372180 MEDIUM Description: Change filter candles in purifier Reservation No. 1223809	Approved Qty: 0 PC Issue Slips:	
Order Starts: 08.18.22 18 days left Plant: 1000-1 Components: 1 0 Outstanding • 0 Pending Approval • 1 Approved	0020 Material: 100-15mm xenon ballbearings Outstanding Qty: 100 PC Available Qty: 100 PC Pending Approval Qty: 0 PC Approved Qty: 0 PC Issue Slips:	>
	O030 Material: 5cm Valves Outstanding Qty: 100 PC Available Qty: 100 PC Pending Approval Qty: 0 PC	>
		Create Issue Slip

To add a home button:

- 1. Click Screens on the left panel.
- 2. Click the Add icon next to the search field and click Create Screen.

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You can also click the Copy		button on the details pane of an existing Screen
configuration to populate th	e prop	perties in the Create Screen section.

3. In the **Create Screen** section, enter the following information:



Field Name	Value
Module	<required dynamic="" module=""></required>
Screen	<required screen=""></required>
Screen Type	<list screen=""></list>
Screen Area	<header></header>
Element	<left button=""></left>
Element Type	<home button=""></home>
UI Label	<required name=""></required>
UI Position	<required position=""></required>
Action	<required action=""></required>
Action Type	<required action="" type=""></required>
Data Provider	<required data="" provider=""></required>
DP Key	<required dp="" key=""></required>
Parent Data Provider	<required data="" parent="" provider=""></required>

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#	Home	Screens				Edit Screen							Ģ
	Scoping	Search Screen Co	nfigurations	Q + T									
5	Screens	Filters		×	Module Name*	Issue Slips	~						
*	Defaults	Module	Issue Slips	~	Annual Manual	ISLIPC LIST	(2n						
Y	Filters	Screen	Issue Slips Create List Scre	een 🗸	Screen Name								
٩	Searches	Compations			Screen Type*	List Screen	~						
.	Extensions	ScreenType	LISTSCREEN		Screen Area*	Header	~						
0	Performance	Element Module	LEF TB TN ISSUESLIP		Element*	Left Button	~						
-0		Screen	ISLIPC_LIST			Lines Duting							
		ScreenType	LISISCREEN		Element Type*	Home Button	~						
	Modules and Screens	Element Module	LEF TB TN ISSUESLIP		Sequence No	0							
	Dynamic Forms 🗸	Screen	ISLIPC_LIST	OFF	UI Label	Home Button							
	Deactivate Forms	ScreenType	LISTSCREEN										
2	GIS Maps	Element	TAB		Sub Title								
4 3	Color Coding	Screen	ISLIPC_LIST	ON O	UI Position	Left	~						
	Barcode Lavout	ScreenType	LISTSCREEN		Action		Ø						
	Push Notifications	Element				CET							
	- usir Nouncations	Screen	ISLIPC_LIST	ON O	Action Type	GEI	~						
Ð	Attachment Config	ScreenType	LISTSCREEN		Style	{"IOS":{"ICON":"ea2b","SELECTEDICON":"",'	Ф						



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	Screens	Filters			×		University						
*	Defaults	Module	Issue Slips		~	Layout	Honzontai	~					
T	Filters	Screen	Issue Slips Create List Scre	en	~	Data Provider		ත					
۵	Searches	ScreenType	LISTSCREEN			DP Key							
46	Extensions	Element	LEFTBIN			Parent Data Provider							
•	Performance	Module Screen	ISSUESLIP ISLIPC LIST										
đ	Localization	ScreenType	LISTSCREEN			Active							
ß	Modules and Screens	Element	LEFTBTN			Form Name		む					
	Dynamic Forms 🗸	Module Screen	ISSUESLIP ISLIPC_LIST		OFF	UI Label							
	Deactivate Forms	ScreenType	LISTSCREEN			UI Label							
2	GIS Maps	Element	TAB										
63	Color Coding	Screen	ISLIPC_LIST	C									
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5.2. Body

Configure elements like Tab, List View, Line Item details in the Body section.

5.2.1. Tab

Add Tab to display List and Detail view.

1:44 PM Tue 28 Jun	in Progress 48% My Slips					
	Work Orders (2) Issued Slips (0)					
Q Search	837286 Description: Change the conveynor belt	EMERGENCY				
2 items	Reservation No.: 1223811					
837286 EMERGENCY Description: Change the conveynor belt Reservation No.: 1223811 Order Starts: 07.29.22 1 day left Plant: 1000-1 Components: 3 3 Outstanding • 0 Pending Approval • 0 Approved	 Select All Outstanding Qty: 100 PC Available Qty: 100 PC Required Qty:	>				
8372180 MEDIUM Description: Change filter candles in purifier Recording No. 1223809	Approved Qty: 0 PC Issue Slips:					
Order Starts: 08.18.22 18 days left Plant: 1000-1 Components: 1 0 Outstanding • 0 Pending Approval • 1 Approved	 Material: 100-15mm xenon ballbearings Outstanding Qty: 100 PC Available Qty: 100 PC Pending Approval Qty: 0 PC Approved Qty: 0 PC Issue Slips: 	>				
	0030 Material: 5cm Valves Outstanding Qty: 100 PC Available Qty: 100 PC Pending Approval Qty: 0 PC	>				
		Create Issue Slip				



To a add tab:

1. Click Screens on the left panel.

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2. Click the Add icon next to the search field and click Create Screen.

3. In the **Create Screen** section, enter the following information:

Field Name	Value
Module	<required dynamic="" module=""></required>
Screen	<required screen=""></required>
Screen Type	<list screen=""></list>
Screen Area	<body></body>
Element	<tab></tab>
Element Type	<line item="" tab=""></line>
UI Label	<required name=""></required>
UI Position	<required position=""></required>
Action	<required action=""></required>
Action Type	<required action="" type=""></required>
Data Provider	<required data="" provider=""></required>
DP Key	<required dp="" key=""></required>
Parent Data Provider	<required data="" parent="" provider=""></required>



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5	Screens	Filters			×	Module Name*	Issue Slips	~					
*	Defaults	Module	Issue Slips		~		ISLIPC LIST	Ch					
T	Filters	Screen	Issue Slips Create List Scr	reen	~	screen Name	_						
٩	Searches	ScreenType	LISTSCREEN			Screen Type*	List Screen	~					
*	Extensions	Element	LEETRIN			Screen Area*	Body	~					
<u> </u>	Performance	Module	ISSUESLIP	ON	0	Element*	Tab	~					
e	Localization	Screen ScreenType	ISLIPC_LIST LISTSCREEN			Element Type*	Line Items Tab	~					
ß	Modules and Screens	Element	LEFTBTN				0						
	Dynamic Forms 🗸	Module		\bigcirc	OFF	Sequence No							
	Deactivate Forms	ScreenType	LISTSCREEN		- 1	UI Label	Workorders						
F01	CIC Mass	Element	ТАВ			Sub Title							
	GIS Maps	Module Screen	ISSUESLIP ISLIPC_LIST		0	UI Position	Left	~					
59	Color Coding	ScreenType	LISTSCREEN					Ch					
	Barcode Layout	Element	LISTVIEW			Action							
*	Push Notifications	Module Screen	ISSUESLIP ISLIPC_LIST	ON	0	Action Type	GET	~					
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۵	Screens	Filters			~	Data Provider	WORKORDERS	ත				
*	Defaults	Module	Issue Slips		~							
T	Filters	Screen	Issue Slips Create List Sc	reen	~	DP Key		4				
٩	Searches	ScreenType	LISTSCREEN			Parent Data Provider						
đ	Extensions	Element	LEFTBTN			Active						
	Performance	Module	ISSUESLIP	0	N O			(h				
đ	Localization	ScreenType	LISTSCREEN			Form Name		40				
æ	Modules and Screens	Element	LEFTBTN			UI Label						
	Dynamic Forms 🗸	Module Screen	ISSUESLIP ISLIPC_LIST	C) OFF	UI Label						
	Deactivate Forms	ScreenType	LISTSCREEN									
2	GIS Maps	Element Module	TAB		~							
43	Color Coding	Screen	ISLIPC_LIST									
	Barcode Layout	Screen lype	LISTSCREEN				Save 🕐	ů ×				
	Push Notifications	Module	ISSUESLIP	6								
Ð	Attachment Config	Screen ScreenType	ISLIPC_LIST LISTSCREEN	<u> </u>		199						

5.2.2. List View

Add List View in the Tab to view required data in a List view.





To add a list view:

- 1. Click Screens on the left panel.
- 2. Click the Add icon next to the search field and click Create Screen.
- 3. In the Create Screen section, enter the following information:

Field Name	Value
Module	<required dynamic="" module=""></required>
Screen	<required screen=""></required>
Screen Type	<list screen=""></list>
Screen Area	<body></body>
Element	<list view=""></list>
Element Type	<search list="" view=""></search>
UI Label	<required name=""></required>
UI Position	<required position=""></required>
Action	<required action=""></required>
Action Type	<required action="" type=""></required>

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Data Provider	<required data="" provider=""></required>
DP Key	<required dp="" key=""></required>
Parent Data Provider	<required data="" parent="" provider=""></required>

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I	Scoping	Search Screen Co	nfigurations	Q + T									
5	Screens	Filters			×	Module Name*	Issue Slips	~					
*	Defaults	Module	Issue Slips		~	Screen Name*	ISLIPC_LIST	ත					
T	Filters	Screen	Issue Slips Create List Sc	reen	~	Screen Type*	List Screen	~					
۵	Searches	ScreenType	LISTSCREEN			Screen type							
\$	Extensions	Element	LEFTBTN			Screen Area*	Body	~					
<u> </u>	Performance	Module	ISSUESLIP	ON	0	Element*	List View	~					
e	Localization	ScreenType	LISTSCREEN			Element Type*	Search List View	~					
FF	Modules and Screens	Element	LEFTBTN			Sequence No.	2						
	Dynamic Forms 🗸	Module	ISSUESLIP	\bigcirc	OFF	Sequence no							
	Deactivate Forms	ScreenType	LISTSCREEN		- 1	UI Label	Search						
E.01	CIS Mane	Element	TAB			Sub Title							
		Module Screen	ISSUESLIP ISLIPC_LIST	ON	0	UI Position	Center	~					
-		ScreenType	LISTSCREEN				ISLIPC LIST	en					
	Barcode Layout	Element	LISTVIEW			Action	ISLIFO_LIST	40					
-	Push Notifications	Module	ISSUESLIP	ON	0	Action Type	GET	~					
Ø	Attachment Config	Screen ScreenType	ISLIPC_LIST LISTSCREEN			Style		ත					

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ft	Home	Screens			Action Type	GET	~					
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6	Screens	Filters		×	Laura	Horizontal	~					
*	Defaults	Module	Issue Slips	~	Layout		Ch.					
T	Filters	Screen	Issue Slips Create List Sc	reen 🗸	Data Provider		92					
۵	Searches	ScreenType	LISTSCREEN		DP Key							
40	Extensions	Element	LEFTBTN		Parent Data Provider							
a	Performance	Module Screen	ISSUESLIP ISLIPC LIST	ON O	Parent Data Provider							
ď	Localization	ScreenType	LISTSCREEN		Active	ONOLU						
6	Modules and Screens	Element	LEFTBTN		Form Name		đ					
	Dynamic Forms 🗸	Screen	ISSUESLIP ISLIPC_LIST	OFF	UI Label							
	Deactivate Forms	ScreenType	LISTSCREEN		UI Label							
2	GIS Maps	Element Module	TAB ISSUESLIP									
Ð	Color Coding	Screen	ISLIPC_LIST									
	Barcode Layout	Element	LISTVIEW									
۲	Push Notifications	Module	ISSUESLIP	ON O		Save 🖓 🏛 🗙						
Ø	Attachment Config	Screen ScreenType	ISLIPC_LIST LISTSCREEN									

5.2.3. Line Item Detail View

Add a **Detail View** in the Tab to view details of a required line item when you click on it.





To add a line item detail view:

- 1. Click Screens on the left panel.
- 2. Click the Add icon next to the search field and click Create Screen.
- 3. In the Create Screen section, enter the following information:

Field Name	Value
Module	<required dynamic="" module=""></required>
Screen	<required screen=""></required>
Screen Type	<detail screen=""></detail>
Screen Area	<body></body>
Element	<list view=""></list>
Element Type	<check list="" view=""></check>
UI Label	<required name=""></required>
UI Position	<required position=""></required>
Action	<required action=""></required>
Action Type	<required action="" type=""></required>

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Data Provider	<required data="" provider=""></required>
DP Key	<required dp="" key=""></required>
Parent Data Provider	<required data="" parent="" provider=""></required>

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	Scoping	Gearch Golden Gol	Ingurations	<u> </u>									
6	Screens	Filters			Module Name*	Issue Slips	~						
*	Defaults	Module	Issue Slips	~	Screen Name*	ISLIPC_DETAILS	2						
Y	Filters	Screen	Issue Slips Create Details S	creen ~		Datail Screen							
Q	Searches				Screen Type*	Detail Screen	÷						
3 6	Extensions	Element Module			Screen Area*	Body	~						
æ	Performance	Screen ScreenType	ISLIPC_DETAILS DETAILSCREEN		Element*	List View	~						
ď	Localization	Element	LISTVIEW		Element Type*	Check List View	~						
F	Modules and Screens	Module	ISSUESLIP	OFF	Comment No.	2							
	Dynamic Forms 🗸	Screen ScreenType	ISLIPC_DETAILS DETAILSCREEN		Sequence No								
	Deactivate Forms	Element	LISTVIEW		UI Label	Details Screen							
201		Module	ISSUESLIP	OFF	Sub Title								
×	GIS Maps	Screen ScreenType	ISLIPC_DETAILS DETAILSCREEN		UII Position	Center	~						
479	Color Coding	Element	BTN		of Position		0						
	Barcode Layout	Module	ISSUESLIP		Action		언						
۲	Push Notifications	ScreenType	ISLIPC_DETAILS DETAILSCREEN		Action Type	GET	~						
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-	Home	Screens				Style	6	5					
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	Screens	Filters			×	Data Braulder	ISLIP WODETAILS	ղ					
*	Defaults	Module	Issue Slips		~	Data Provider							
T	Filters	Screen	Issue Slips Create Details	Screen	~	DP Key							
۵	Searches					Parent Data Provider							
\$	Extensions	Element Module	ISSUESLIP			Active							
a	Performance	Screen ScreenType	ISLIPC_DETAILS DETAILSCREEN					h					
ď	Localization	Element	LISTVIEW			Form Name	3	9					
8	Modules and Screens	Module	ISSUESLIP		O OFF	UI Label							
	Dynamic Forms 🗸	ScreenType	DETAILSCREEN			UI Label							
	Deactivate Forms	Element	LISTVIEW										
2	GIS Maps	Module Screen	ISSUESLIP ISLIPC_DETAILS		OFF								
1	Color Coding	ScreenType	DETAILSCREEN										
	Barcode Layout	Element Module	BTN	12			Save 🖄 🛍 🗙						
*	Push Notifications	Screen	ISLIPC_DETAILS	4									
Ð	Attachment Config	ScreenType	DETAILSCREEN										

5.3. Footer

Add Create Issue Slip button in the Footer to create or add issue slip details.





To add a create button:

1. Click Screens on the left panel.

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- 2. Click the Add icon next to the search field and click Create Screen.
- 3. In the Create Screen section, enter the following information:

Field Name	Value
Module	<required dynamic="" module=""></required>
Screen	<required screen=""></required>
Screen Type	<detail screen=""></detail>
Screen Area	<footer></footer>
Element	<button></button>
Element Type	<create></create>
UI Label	<required name=""></required>
UI Position	<required position=""></required>
Action	<required action=""></required>
Action Type	<required action="" type=""></required>

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Data Provider	<required data="" provider=""></required>
DP Key	<required dp="" key=""></required>
Parent Data Provider	<required data="" parent="" provider=""></required>

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	Scoping	Filtere	garatorio	×									
5	Screens	Filters			Module Name*	Issue Slips	~						
*	Defaults	Module	Issue Slips	~	Screen Name*	ISLIPC_DETAILS	ත						
T	Filters	Screen	Issue Slips Create Details Sc	reen ~	Screen Type*	Detail Screen	~						
٩	Searches	Element	LISTVIEW		Screen type								
\$	Extensions	Module	ISSUESLIP		Screen Area*	Footer	~						
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ď	Localization	Element	LISTVIEW		Element Type"	Create	~						
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6. Define Extensions or Fields

Add extensions for the body elements to show them in the screen and its data elements like drop down values or collections to be called in the extension.

Use the **Extensions** menu to create and map a new field from the SAP system.

To configure extensions fields for screens:

- 1. Click **Extensions** on the left panel.
- 2. Click the **Add** icon next to the search field.
- 3. In the **Create Extension** section, enter the following information:

Field Name	Value		
Module	<required dynamic="" module=""></required>		
Screen	<required screen=""></required>		
Category	< Category >		
Data Provider	<required data="" provider=""></required>		
DP Key	<required dp="" key=""></required>		
Parent Data Provider	<required data="" parent="" provider=""></required>		
Section Name	< Required Section Name>		
Section Position	< Required Section Position>		
Source Type	< Required Source Type>		
Field Name	<required field="" name=""></required>		
UI Label	<required label="" name=""></required>		
Field Type	<required field="" type=""></required>		



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7. Postings

Add the Action Type and Data Provider values to the elements like Submit or Save buttons, these are added in the Footer section. When you click the buttons, the filled data is posted in the application based on the selected values in Action Type and Data Provider.

To add Action Type and Data Provider values for the elements:

1. Click **Screens** on the left panel.

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2. Click the Add icon next to the search field and click Create Screen.

You can also click the **Copy** button on the details pane of an existing Screen configuration to populate the properties in the **Create Screen** section.

3. In the Create Screen section, enter the following information:

Field Name	Value
Module	<required dynamic="" module=""></required>
Screen	<required screen=""></required>
Screen Type	<list screen=""></list>
Screen Area	<header></header>
Element	<left button=""></left>
Element Type	<save button=""></save>
UI Label	<required name=""></required>
UI Position	<required position=""></required>
Action	<required action=""></required>
Action Type	<required action="" type=""></required>
Data Provider	<required data="" provider=""></required>
DP Key	<required dp="" key=""></required>
Parent Data Provider	<required data="" parent="" provider=""></required>



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ers		×	Action Type	POST	~
odule	ATOR ROUNDS	~	Style	{"IOS":{"ICON":"","SELECTEDICON	ළු
TASK_I	DETAILS	~	Layout	Horizontal	~
Element LAP Module OP	BEL PERATOR ROUNDS		Data P <mark>rovider</mark>	TASK_POST	ළු
Screen TAS ScreenType LIN	SK_DETAILS IEITEMDETAILSCREEN		DP Key		
Element BT	N FRATOR ROUNDS		Parent Data Provider		
Screen TAS ScreenType LIN	SK_DETAILS		Active	ON O	
Element PR	OGRESSBAR		Form Name		ඵ



8. Call UI Services to Display Data in Application

For all Get & Post, call only **DynamicExtensionsCollection** with proper Data providers & KeyProviders (Filters based on data).

For example,

http://ngwq.innovapptive.com:8000/sap/opu/odata/INVCEC/RACE_SRV/DynamicExtensionCollectio n?\$filter=APPNAME%20eq%20%27MWORKORDER%27%20and%20MODULENAME%20eq%20%27OP ERATOR%20ROUNDS%27%20and%20SCREENNAME%20eq%20%27MY_ROUNDS%27%20and%20DA TAPROVIDER%20eq%20%27MYROUNDSLIST%27

For URL with KEY providers

http://ngwq.innovapptive.com:8000/sap/opu/odata/INVCEC/RACE_SRV/DynamicExtensionCollectio n?\$filter=APPNAME%20eq%20%27MWORKORDER%27%20and%20MODULENAME%20eq%20%27OP ERATOR%20ROUNDS%27%20and%20SCREENNAME%20eq%20%27TASK_DETAILS%27%20and%20 DATAPROVIDER%20eq%20%27TASK_INFO%27%20and%20KEYVALUES%20eq%20%27IV_OP_ROUN D_ID:2011334;IV_EQUIP_ID:;IV_TPLNR_ID:DL-EH-02-P04%2

This way you can fetch the data and display it UI.

9. Document Revision History

S. No	Document Version	Date Created	Change History
1.	1.0	06 September 2022	2208