



## Assigning System Alias in GW for Utopia Fiori Apps FMS for MDG™

Release 9.0 SP01

## Document History

The following table provides an overview of the most important document changes and approvals.

**Table 1 Document Change History**

Version	Date	Description	Name
1.0	20/01/2017	Initial Version	Lokeswar Reddy Byni
1.0	20/01/2017	Initial Version	Kumar Saurav

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# Introduction

## Purpose

This document helps you assigning the system alias for all the OData Services and activating the OData services while implementing Fiori App on Utopia Retail and Fashion Management (FMS) Solutions Extension for MDG™.

## Audience

The primary audience comprises of the following:

- System Administrators
- Technical Consultants

## Implementation

To implement Fiori App on Utopia Retail and Fashion Management (RFM-FMS) Solutions Extension for MDG™, perform the following.

### 1. Assigning System Alias

To assign the system alias, execute the following tasks.

1. Go to T.Code - /N/IWFND/MAINT\_SERVICE

**Activate and Maintain Services**

Service Catalog

Type	Technical Service Name	Ver.	Service Description	External Service Name	Nsp.	OAut.	Soft State	Processing Mode
BEP	/IWFND/GWDEMO_SP2	1	ZCL_ZTEST_GWDEMO_DPC_EXT	GWDEMO_SP2	/IWBEP/	<input type="checkbox"/>		Routing-based
	/IWFND/SG_MED_CATALOG	1	Catalog Service	CATALOGSERVICE	/IWFND/	<input type="checkbox"/>		Routing-based
	/IWFND/SG_MED_CATALOG	2	Catalog Service Version 2	CATALOGSERVICE	/IWFND/	<input type="checkbox"/>		Routing-based
	/IWFND/SG_MGW_NOTIF_STORE	1	ODATA Channel: Notification Store	NOTIFICATIONSTORE	/IWFND/	<input type="checkbox"/>		Routing-based
	/IWFND/SG_USER_SERVICE	1	Information Worker - User Service	USERSERVICE	/IWFND/	<input type="checkbox"/>		Routing-based
BEP	/IWFND/SUBSCRIPTIONMANAGEMENT	2	MOC enabled Subscription Management Service	SUBSCRIPTIONMANAGEMENT	/IWBEP/	<input type="checkbox"/>		Routing-based
	/IWFND/USAGEEXTRACTOR	1	Metering Usage Extractor	USAGEEXTRACTOR	/IWFND/	<input type="checkbox"/>		Routing-based
BEP	/UGI002/RFM_APP_SRV	1	RFM Approve CR	RFM_APP_SRV	/UGI000..	<input type="checkbox"/>	Not Supported	Routing-based
BEP	/UGI002/RFM_APPROVE_SRV	1	MDG RFM - Approve CR	RFM_APPROVE_SRV	/UGI000..	<input type="checkbox"/>	Not Supported	Routing-based
BEP	/UGI002/RFM_SRV	1	MDG RFM - Article service	RFM_SRV	/UGI000..	<input type="checkbox"/>	Not Supported	Routing-based
BEP	/UGI003/FMS_APP_SRV	1	MDG FMS APPROVE CR	FMS_APP_SRV	/UGI000..	<input type="checkbox"/>	Not Supported	Routing-based
BEP	/UGI003/FMS_SRV	1	MDG FMS - Article create/change	FMS_SRV	/UGI000..	<input type="checkbox"/>	Not Supported	Routing-based
BEP	C_DRAFTLIFECYCLEADMINDATA_CDS	1	Draft Lifecycle Administrative Data	C_DRAFTLIFECYCLEADMINDATA_CDS		<input type="checkbox"/>	Not Supported	Routing-based
BEP	DAAG_MINGGRP	1	Data Aging Manage Groups	DAAG_MINGGRP		<input checked="" type="checkbox"/>		Routing-based
BEP	DAAG_MONOBJ	1	Data Aging Monitor Objects	DAAG_MONOBJ		<input checked="" type="checkbox"/>		Routing-based

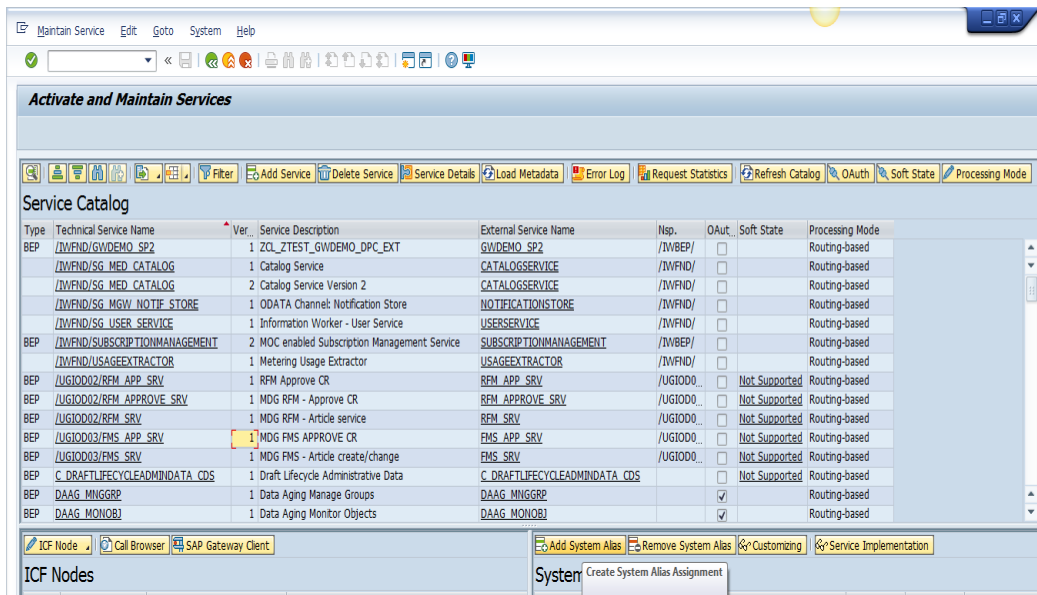
2. Select the relevant OData Service

**Activate and Maintain Services**

Service Catalog

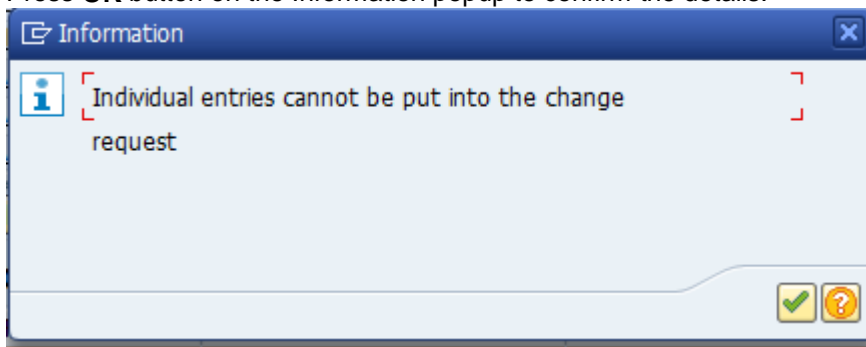
Type	Technical Service Name	Ver.	Service Description	External Service Name	Nsp.	OAut.	Soft State	Processing Mode
BEP	/IWFND/GWDEMO_SP2	1	ZCL_ZTEST_GWDEMO_DPC_EXT	GWDEMO_SP2	/IWBEP/	<input type="checkbox"/>		Routing-based
	/IWFND/SG_MED_CATALOG	1	Catalog Service	CATALOGSERVICE	/IWFND/	<input type="checkbox"/>		Routing-based
	/IWFND/SG_MED_CATALOG	2	Catalog Service Version 2	CATALOGSERVICE	/IWFND/	<input type="checkbox"/>		Routing-based
	/IWFND/SG_MGW_NOTIF_STORE	1	ODATA Channel: Notification Store	NOTIFICATIONSTORE	/IWFND/	<input type="checkbox"/>		Routing-based
	/IWFND/SG_USER_SERVICE	1	Information Worker - User Service	USERSERVICE	/IWFND/	<input type="checkbox"/>		Routing-based
BEP	/IWFND/SUBSCRIPTIONMANAGEMENT	2	MOC enabled Subscription Management Service	SUBSCRIPTIONMANAGEMENT	/IWBEP/	<input type="checkbox"/>		Routing-based
	/IWFND/USAGEEXTRACTOR	1	Metering Usage Extractor	USAGEEXTRACTOR	/IWFND/	<input type="checkbox"/>		Routing-based
BEP	/UGI002/RFM_APP_SRV	1	RFM Approve CR	RFM_APP_SRV	/UGI000..	<input type="checkbox"/>	Not Supported	Routing-based
BEP	/UGI002/RFM_APPROVE_SRV	1	MDG RFM - Approve CR	RFM_APPROVE_SRV	/UGI000..	<input type="checkbox"/>	Not Supported	Routing-based
BEP	/UGI002/RFM_SRV	1	MDG RFM - Article service	RFM_SRV	/UGI000..	<input type="checkbox"/>	Not Supported	Routing-based
BEP	/UGI003/FMS_APP_SRV	1	MDG FMS APPROVE CR	FMS_APP_SRV	/UGI000..	<input type="checkbox"/>	Not Supported	Routing-based
BEP	/UGI003/FMS_SRV	1	MDG FMS - Article create/change	FMS_SRV	/UGI000..	<input type="checkbox"/>	Not Supported	Routing-based
BEP	C_DRAFTLIFECYCLEADMINDATA_CDS	1	Draft Lifecycle Administrative Data	C_DRAFTLIFECYCLEADMINDATA_CDS		<input type="checkbox"/>	Not Supported	Routing-based
BEP	DAAG_MINGGRP	1	Data Aging Manage Groups	DAAG_MINGGRP		<input checked="" type="checkbox"/>		Routing-based
BEP	DAAG_MONOBJ	1	Data Aging Monitor Objects	DAAG_MONOBJ		<input checked="" type="checkbox"/>		Routing-based

3. Click **Add System Alias**.



The system displays the Information popup.

4. Press **OK** button on the Information popup to confirm the details.



5. Select the entry and add system alias as displayed below.

Service Doc. Identifier	User Role	Host Name	SAP System Alias	Default System	Metadata Default	Tech. Svc. Name	Ext. Service Name
/UG1003/FMS_APP_SRV_0001			LOCAL	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		
				<input type="checkbox"/>	<input type="checkbox"/>		

6. Save the entry details.

**Note:**

Repeat the Steps 1 to 6 for the listed services in Section 3: FMS Fiori NW OData Services.

## 2. Activate ICF Node

Perform the following steps to activate ICF node for OData service.

1. Go to T.Code - /N/IWFND/MAINT\_SERVICE.

**Activate and Maintain Services**

Service Catalog

Type	Technical Service Name	Ver.	Service Description	External Service Name	Nsp.	OAut.	Soft State	Processing Mode
BEP	/IWFND/GWDEMO_SP2	1	ZCL_ZTEST_GWDEMO_DPC_EXT	GWDEMO_SP2	/IWBEP/	<input type="checkbox"/>		Routing-based
	/IWFND/SG_MED_CATALOG	1	Catalog Service	CATALOGSERVICE	/IWFND/	<input type="checkbox"/>		Routing-based
	/IWFND/SG_MED_CATALOG	2	Catalog Service Version 2	CATALOGSERVICE	/IWFND/	<input type="checkbox"/>		Routing-based
	/IWFND/SG_MGW_NOTIF_STORE	1	ODATA Channel: Notification Store	NOTIFICATIONSTORE	/IWFND/	<input type="checkbox"/>		Routing-based
	/IWFND/SG_USER_SERVICE	1	Information Worker - User Service	USERSERVICE	/IWFND/	<input type="checkbox"/>		Routing-based
BEP	/IWFND/SUBSCRIPTIONMANAGEMENT	2	MOC enabled Subscription Management Service	SUBSCRIPTIONMANAGEMENT	/IWBEP/	<input type="checkbox"/>		Routing-based
	/IWFND/USAGEEXTRACTOR	1	Metering Usage Extractor	USAGEEXTRACTOR	/IWFND/	<input type="checkbox"/>		Routing-based
BEP	/UGI002/RFM_APP_SRV	1	RFM Approve CR	RFM_APP_SRV	/UGI000..	<input type="checkbox"/>	Not Supported	Routing-based
BEP	/UGI002/RFM_APPROVE_SRV	1	MDG RFM - Approve CR	RFM_APPROVE_SRV	/UGI000..	<input type="checkbox"/>	Not Supported	Routing-based
BEP	/UGI002/RFM_SRV	1	MDG RFM - Article service	RFM_SRV	/UGI000..	<input type="checkbox"/>	Not Supported	Routing-based
BEP	/UGI003/FMS_APP_SRV	1	MDG FMS APPROVE CR	FMS_APP_SRV	/UGI000..	<input type="checkbox"/>	Not Supported	Routing-based
BEP	/UGI003/FMS_SRV	1	MDG FMS - Article create/change	FMS_SRV	/UGI000..	<input type="checkbox"/>	Not Supported	Routing-based
BEP	C_DRAFTLIFECYCLEADMINDATA_CDS	1	Draft Lifecycle Administrative Data	C_DRAFTLIFECYCLEADMINDATA_CDS		<input type="checkbox"/>	Not Supported	Routing-based
BEP	DAAG_MINGGRP	1	Data Aging Manage Groups	DAAG_MINGGRP		<input checked="" type="checkbox"/>		Routing-based
BEP	DAAG_MONOBJ	1	Data Aging Monitor Objects	DAAG_MONOBJ		<input checked="" type="checkbox"/>		Routing-based

ICF Nodes: **ICF Node** | Call Browser | SAP Gateway Client

System Aliases: Add System Alias | Remove System Alias | Customizing | Service Implementation

2. Select the relevant OData service and click **ICF Node**.

**Activate and Maintain Services**

Service Catalog

Type	Technical Service Name	Ver.	Service Description	External Service Name	Nsp.	OAut.	Soft State	Processing Mode
BEP	/IWFND/GWDEMO_SP2	1	ZCL_ZTEST_GWDEMO_DPC_EXT	GWDEMO_SP2	/IWBEP/	<input type="checkbox"/>		Routing-based
	/IWFND/SG_MED_CATALOG	1	Catalog Service	CATALOGSERVICE	/IWFND/	<input type="checkbox"/>		Routing-based
	/IWFND/SG_MED_CATALOG	2	Catalog Service Version 2	CATALOGSERVICE	/IWFND/	<input type="checkbox"/>		Routing-based
	/IWFND/SG_MGW_NOTIF_STORE	1	ODATA Channel: Notification Store	NOTIFICATIONSTORE	/IWFND/	<input type="checkbox"/>		Routing-based
	/IWFND/SG_USER_SERVICE	1	Information Worker - User Service	USERSERVICE	/IWFND/	<input type="checkbox"/>		Routing-based
BEP	/IWFND/SUBSCRIPTIONMANAGEMENT	2	MOC enabled Subscription Management Service	SUBSCRIPTIONMANAGEMENT	/IWBEP/	<input type="checkbox"/>		Routing-based
	/IWFND/USAGEEXTRACTOR	1	Metering Usage Extractor	USAGEEXTRACTOR	/IWFND/	<input type="checkbox"/>		Routing-based
BEP	/UGI002/RFM_APP_SRV	1	RFM Approve CR	RFM_APP_SRV	/UGI000..	<input type="checkbox"/>	Not Supported	Routing-based
BEP	/UGI002/RFM_APPROVE_SRV	1	MDG RFM - Approve CR	RFM_APPROVE_SRV	/UGI000..	<input type="checkbox"/>	Not Supported	Routing-based
BEP	/UGI002/RFM_SRV	1	MDG RFM - Article service	RFM_SRV	/UGI000..	<input type="checkbox"/>	Not Supported	Routing-based
BEP	/UGI003/FMS_APP_SRV	1	MDG FMS APPROVE CR	FMS_APP_SRV	/UGI000..	<input type="checkbox"/>	Not Supported	Routing-based
BEP	/UGI003/FMS_SRV	1	MDG FMS - Article create/change	FMS_SRV	/UGI000..	<input type="checkbox"/>	Not Supported	Routing-based
BEP	C_DRAFTLIFECYCLEADMINDATA_CDS	1	Draft Lifecycle Administrative Data	C_DRAFTLIFECYCLEADMINDATA_CDS		<input type="checkbox"/>	Not Supported	Routing-based
BEP	DAAG_MINGGRP	1	Data Aging Manage Groups	DAAG_MINGGRP		<input checked="" type="checkbox"/>		Routing-based
BEP	DAAG_MONOBJ	1	Data Aging Monitor Objects	DAAG_MONOBJ		<input checked="" type="checkbox"/>		Routing-based

ICF Nodes: **Activate** | Deactivate | Delete | Session Time-out: 00:00:00 | Soft State: Standard Mode | Description: Standard Mode | Configure (SICF)

System Aliases: Add System Alias | Remove System Alias | Customizing | Service Implementation

SAP System Alias	Description	Default	Metadata	User Role
LOCAL	Local System Alias	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

After activating the service, the system displays the ICF node status green..

**Activate and Maintain Services**

Service Catalog

Type	Technical Service Name	Ver.	Service Description	External Service Name	Nsp.	OAut.	Soft State	Processing Mode
BEP	/IWFND/GWDEMO_SP2	1	ZCL_ZTEST_GWDEMO_DPC_EXT	GWDEMO_SP2	/IWBEP/	<input type="checkbox"/>		Routing-based
	/IWFND/SG_MED_CATALOG	1	Catalog Service	CATALOGSERVICE	/IWFND/	<input type="checkbox"/>		Routing-based
	/IWFND/SG_MED_CATALOG	2	Catalog Service Version 2	CATALOGSERVICE	/IWFND/	<input type="checkbox"/>		Routing-based
	/IWFND/SG_MGW_NOTIF_STORE	1	ODATA Channel: Notification Store	NOTIFICATIONSTORE	/IWFND/	<input type="checkbox"/>		Routing-based
	/IWFND/SG_USER_SERVICE	1	Information Worker - User Service	USERSERVICE	/IWFND/	<input type="checkbox"/>		Routing-based
BEP	/IWFND/SUBSCRIPTIONMANAGEMENT	2	MOC enabled Subscription Management Service	SUBSCRIPTIONMANAGEMENT	/IWBEP/	<input type="checkbox"/>		Routing-based
	/IWFND/USAGEEXTRACTOR	1	Metering Usage Extractor	USAGEEXTRACTOR	/IWFND/	<input type="checkbox"/>		Routing-based
BEP	/UGI002/RFM_APP_SRV	1	RFM Approve CR	RFM_APP_SRV	/UGI000..	<input type="checkbox"/>	Not Supported	Routing-based
BEP	/UGI002/RFM_APPROVE_SRV	1	MDG RFM - Approve CR	RFM_APPROVE_SRV	/UGI000..	<input type="checkbox"/>	Not Supported	Routing-based
BEP	/UGI002/RFM_SRV	1	MDG RFM - Article service	RFM_SRV	/UGI000..	<input type="checkbox"/>	Not Supported	Routing-based
BEP	/UGI003/FMS_APP_SRV	1	MDG FMS APPROVE CR	FMS_APP_SRV	/UGI000..	<input type="checkbox"/>	Not Supported	Routing-based
BEP	/UGI003/FMS_SRV	1	MDG FMS - Article create/change	FMS_SRV	/UGI000..	<input type="checkbox"/>	Not Supported	Routing-based
BEP	C_DRAFTLIFECYCLEADMINDATA_CDS	1	Draft Lifecycle Administrative Data	C_DRAFTLIFECYCLEADMINDATA_CDS		<input type="checkbox"/>	Not Supported	Routing-based
BEP	DAAG_MINGGRP	1	Data Aging Manage Groups	DAAG_MINGGRP		<input checked="" type="checkbox"/>		Routing-based
BEP	DAAG_MONOBJ	1	Data Aging Monitor Objects	DAAG_MONOBJ		<input checked="" type="checkbox"/>		Routing-based

ICF Nodes: **ICF Node** | Call Browser | SAP Gateway Client

System Aliases: Add System Alias | Remove System Alias | Customizing | Service Implementation

Status	ICF Node	Session Time-out	Soft State	Description
<input checked="" type="checkbox"/>	ODATA	00:00:00		Standard Mode

**Note:**

Repeat the Steps 1 and 2 for the listed services in Section 3: FMS Fiori NW OData Services.

### 3. FMS Fiori NW OData services

The below mentioned table consists of OData services related to MDG FMS FIORI APPS.

S No	Scenario	Technical Service Name
1	FMS Create	/UGIOD02/FMS_SRV
2	FMS Approve	/UGIOD02/FMS_APP_SRV

**Note:**

Repeat the steps mentioned under

1. Section 1 Assigning System Alias and
2. Section 2 Activate ICF Node

## Glossary

<b>Term/Abbreviation</b>	<b>Description</b>
CR	Change Request
DB	Database
RFM	Retail and Fashion Management
GW	Gateway
ICF	Internet Communication Framework
IDoc	Intermediate Document
MRO	Maintenance, Repair, and Overhaul
NW	NetWeaver
OData	Open Data Protocol
RFM	Retail and Fashion Management
T Code	SAP Transaction Code