



User Guide

Deployment Administration

ramco

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Revision	History
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Version	Date	Author	Description
1.0	27/01/2016	Alice	



Deployment Admin component is used to create Users, define their authorization and privileges for accessing the application. It also is used to define the various resources used in that particular installation.

Terminologies used

Deployment Role - Roles created in Depadmin component for authorization. **System Role** – Roles which are created using Virtual works Licensing component. Deployment Roles are created by inheriting properties from System Role.

Organization Unit Instance Details

In the grid, Ou instance details can be created by providing ou instance name, description and address. Ou instance id gets generated.

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Map components to OU, map OU to user link will appear

- Click the hyperlinked image 'b' to launch the "Map Components to Organization Unit" screen to map the components to the organization unit. If mapping already exists for the component, the hyperlinked image 'b' is displayed.
- Click the hyperlinked image ' A ' to launch the "Map Users to Organization Unit" screen to map the users to the organization unit. If mapping already exists for the user, the hyperlinked image ' is displayed,
- > 0 This image is displayed if time zone is not set for the OU Instance.



Map components to OU – This UI are used to map the desired components to the OU just created. Components will be populated in this database using deployment metadata scripts.

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5		BLD		Bills Discounting		V				
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7		bnkdef		Bank Cash Definition		V				
8		BP		Batch Processing		V				
9		BPS		Business Unit Parameter Setup		V				
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Map Users to Organization Unit – This UI is used to map already created users to the OU just created.

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		Brokeruser2		ImsBrokerusers	V
10		Brokeruser3		ImsBrokerusers	V



Role Master

Used to create deployment roles in the system

Click on create role link at the bottom of the screen. Popup section appears. Choose the system role under which the deployment role has to be created. By default 2 system roles will be available. They are

Depsysrole - This role is prepopulated by the application and deployment components are mapped to it. DefaultSysRole - System role which can be used for creating deployment roles when licensing is not required.

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On clicking save in the pop up section, the multiline gets refreshed with the data. The links Map enterprise roles, Maintain Task Privileges, MapUserOU appears for the newly created role.

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The following images will appear

- Click the hyperlinked image ' in to launch the "Map Enterprise Role" screen to map the deployment role to OU and component / activity under that OU.
- Click the hyperlinked image ⁽²⁾ to launch the <u>"</u>Maintain Task Privileges" screen to map deployment role to OU and the tasks under the selected component / activity / UI.
- Click the hyperlinked image ' A ' to launch the "Set Role to User OU mapping" screen to map the deployment role to OU and user.



Map Enterprise Roles - This UI is used to map the deployment role just created to OU and component/activity under that OU.

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Maintain Task Privileges

If there are certain tasks which should not be permitted to be performed by users who are mapped to a specific role / Ou, then those tasks should be defined using this interface. By default all tasks will be permitted if that activity/ interface is permitted. This will work only if Security is switched ON at runtime (this is done using config generator exe)

The OU mapped to the role is available in the OU Instance Name combo. Choose that and all component/ activity/ilbo's will be listed. The tasks will be listed in the grid. Choose the task's that should not be permitted for the role/ou in the header and click on save.

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Set Role to User OU mapping - To map the deployment role just created to OU and User



User Creation

Used to create users in the system. Give username, user description, password and other attributes and click on save. User will be created and the icons for Map ou, Expiry, status and defaults will appear.

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- Click the hyperlinked image ' ito launch the "Map OU to User" screen to map the user to the OU.
- Click the hyperlinked image ⁽ to launch the "Set User To Role OU Mapping" screen to map the user to the OU and deployment role.
- Click the hyperlinked image ¹/₂ 'to launch the pop-up window "User Defaults Details" to set Default Role for the user in the OU.
- Click the hyperlinked image 'A ' to launch the pop-up window "User Account Details" to define user account expiry period indicating the number of days after which the user account will expire. Alternatively, you can define 'Effective From Date' (date from which the user can use his account) and 'Effective To Date' (date until which the user account is active).
- Click the hyperlinked image to launch the pop-up window "User Account Status" to define user status. The user account can be either enabled, disabled unlocked using this pop-up window. The system displays the following images:
 - $_{\circ}$ ' $^{\checkmark}$ ' Indicates that the user account is enabled.
 - o 'E' Indicates that the user account is locked.
 - ' ' Indicates that the user account is disabled.



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Map OU to User - The users created can be mapped to the OU instances available



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Set User to Role OU Mapping – The users created can be mapped to OU and role combination



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User Defaults – The default role, OU and activity (optional) for an user can be set using this.



Expiry – Account expiry period can be set here. Alternatively, the effective from and to dates also can be set.

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User Account Status - Disabled and locked users can be enabled / unlocked by the adminuser here



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#			Description	Name	OU Description													-
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3		ATTROLE	ATT ROLE	RSOU1	RS OU1													
4		formularole1	Formula Role 1		RS OU1													
5		formularole2	Formula Role 2		RS OU1													
6		IMSBROKER	IMS BROKER		RS OU1													
7		IMSCUSTOMER	IMS CUSTOMER		RS OU1													
8	E	portalrole1	Portal Role1		RS OU1													
9		portalrole2	Portal Role2	RSOU1	RS OU1													
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Set User to Role OU mapping – To map the deployment role just created to OU and User.



Resource Details

To define the web server, app server and Database Server. In the grid type the resource id, resource name and choose the resource type and click on save. The components link is enabled if the resource added is of database (RM) / app server. The property popup section is only for Database server.

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	#		Resource ID		Resource Nan	ne			Resource Type	Co	mponents	Property								
	1		BEBSRMSCNV01		BEBSRMSCNV01				RM Server	*	<u>6</u>				D					
	2		ramcovm343		ramcovm343				App Server	*	4									
	3		ramcovm343		ramcovm343				RM Server	*										
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Resource Details link will appear

- Click the hyperlinked image ⁽¹⁾, which is displayed for the Resource Type "RM Server" in the multiline, to launch the "Map components to RM Server" page which enables mapping components to RM server.
- Click the hyperlinked image ' vhich is displayed for the Resource Type "App Server" in the multiline, to launch the "Map components to APP Server" page which enables mapping components to Application server
- Click the hyperlinked image ' v ito launch a pop-up window to modify the property of the RM server. You can modify the following details for the specified server:
 - Provider Type as "Sql server" or "Oracle".
 - User Name
 - Password

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Map Components to RM Sever To map the components to the DB server.

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	erver ID	BEBSRMSCNV01	RM Server Name	BEBSRMSCNV01	Instance/Server Name	
UI	istance Name		 Description 	DE - Base OU 1	OU Instance ID	7
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om	onent Name		Component Desc		Fetch Details	
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	OU Instance Name	OU Description	Component Name	Component Description	Primary DB Name	🗖 Мар
	BSOU1	DE - Base OU 1	ABB	Account Based Budget	SCMDB	 ■ Hap
	BSOUL	DE - Base OU 1	abr	Bank Reconciliation	SCMDB	
	BSOU1	DE - Base OU 1	ACAP	Asset Capitalization	SCMDB	
	BSOU1	DE - Base OU 1	adep	Asset Depreciation Setup	SCMDB	V
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	BSOU1	DE - Base OU 1	adisp	Asset Disposal	SCMDB	×
	BSOU1	DE - Base OU 1	AINF	Asset Type Definition	SCMDB	V
	BSOU1	DE - Base OU 1	AINQ	Asset Inquiry	SCMDB	V
	BSOU1	DE - Base OU 1	AINS	Asset Insurance	SCMDB	V
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Map Components to App server

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Applic	ation Server ID	ramcovm343	Application Server Name	ramcovm343				
OU In	stance Name	AdminOU 🔻	Description	Administration Unit	OU Instance	e ID	1	
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snow		All						
Comp	onent Name		Component Description			Fetch Details		
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#	OU Instance Name	OU Description	Component Name	Component Description			🖾 Map	
1	AdminOU	Administration Unit	Admin	ADMIN			V	
2	AdminOU	Administration Unit	DepAdmin	Deployment Admin			V	
3	AdminOU	Administration Unit	DepLocalization	ADMIN Deployment Localization			V	
4	AdminOU	Administration Unit	Deployment	Deployment process			V	
5	AdminOU	Administration Unit	ezWizard	eZee Wizard			V	
6	AdminOU	Administration Unit	Implementation	Implementation process			V	
7	AdminOU	Administration Unit	LocalizationDepwb	Deployment Localization			1. Alternative and the second	
8	AdminOU	Administration Unit	PortalMapping	Portlet Mapping			V	
9	AdminOU	Administration Unit	security	security			V	
10	AdminOU	Administration Unit	vwrep_customisation	Report Configration Component			V	
				Save				
				Save				



Configure Resource Relation

To map the web to app server, App to Rm server. Click on the Add resource relationship link, the popup section will open. The resources can be chosen appropriately and saved.

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Create Resource Configure Resource Relation					
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# Edit Source Resource ID Resource Name	Resource Type	Destination Resource ID	Resource Name Reso	urce Type	
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Activity Sequencing

Used to sequence activities within a component

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Component Description Account Based Budget	Component Name ABB	
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# Activity Name Activity Description Sequence		÷
1 AbbAddAccimt Create Account Budget		1
2 AbbModAccImt Edit Account Budget		2
3 AbbVwAccImt View Account Budget		3
4 AbbCopyAccImt Copy Account Budget		4
5 AbbConAccbud Consolidate Account Budget		5
6 AbbTrnAccsetImt Transfer Budget		6
7 AbbAddAccsetImt Create Analysis Code		7
8 AbbModAccsetImt Edit Analysis Code		8
9 AbbActAccsetImt Activate / Inactivate Analysis Code		9
10 AbbVwAccsetImt View Analysis Code		10
11 AbbAddAccAna Assign Analysis Code		11
12 AbbAddSubana Assign Sub Analysis Code		12
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Business Process Definition

Business process is a grouping of components. Choose Node type as "Root" to create a business process. Choose Node Type as "Leaf" for mapping components under the business process. Node Id gets generated. The order in which the component has to be listed within a business process can be defined using the component sequence column.

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	de ID P			Parent Node Name							
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	Node Id	Node Nam	e Node Des	cription	Node Type		Parent Node Id		Component Sequence		
	3	1 Deploymen			Root	*		0			
	1	20 Financial S	Services Financial S	ervices	Root	~		0			
	3	40 LGT	Integrated	Freight Management Solutions	Root	*		0			
	3	50 General	General		Root	*		0			
	9	60 BK	Book-keepi	ng	Root	~		0			
	3	70 Inventory	Inventory 8	PICC	Root	~		0			
	3	80 Purchase	Purchase a	nd Subcontracting	Root	*		0			
		90 PM	Payable Ma		Root	*		0			
		100 FA	Fixed Asset		Root	~		0			
0		110 SALES	Sales and s	hipping	Root	*		0			
		110 SALES	Sales and s		Root	*		0			



Password Policy

In this activity, password policy can be defined during user login to enhance security. Password rules like maximum length, minimum length, expiry period, account lockout duration, etc. can be defined in this activity. Password policy can be updated newly or existing default password policy can be restored based on requirement.

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	Password Maximum Length				C					25		
	Password Minimum Length									6		
	Expiry Period for Pwd (in days)									360		
	Password History Count									5		
	No. of Login failures for A/c Lockout									3		
	Account Lockout Time (in days)									30		
	Send Warning Before (in days)									2		
	Expiry Period for Admin Pwd (in days)									0		
	Pwd cannot be same as User Name											
	Password should contain At least 1 Upper Case Character				1	Lower Case	Character					
	1 Special Character					Number	Character					
	1 Special cital accel		Restore Password Po	liev Defaulte	1	Number	Update Password Policy Details					
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Precision Definition

To define decimal length for a precision type which will override the value specified during the design of the UI. The decimal length should be lesser than Actual decimal length.

When decimal length has to be defined across OU's, choose the Ou instance Name combo as "Global Precision" which is defaulted on screen launch and save decimal length.

Instance Name cision Type 1 - 10 <i>Precisio</i>	BSOUL 1 / 179 > >> + - CP + ion Type Total Length	OU Instance ID Total Length	7	Description Decimal Length Fetch	DE - Base OU 1	
1 - 10 Precisio				Fetch		
Precisio						
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	ion Type Total Length				All	
10		Actual Decimal Length	Global Decimal Length	Decimal Length		
		0	0			0
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2		14	2			2
1 3		19	2			
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			Save			