REST API Services Deployment in Weblogic Oracle FLEXCUBE Universal Banking Release 14.3.0.0.0 [May] [2019]



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1. FLEXCUBE Universal Banking Solutions

This document describes step to install REST Services into weblogic application server in full.

Prerequisite:

Before deploying the EAR, please create an XA Datasource **jdbc/fcliteAPIDS** that will be referring to the API DB. More details of creating the data source can be found in the Resource Creation document.

1.1 REST API Services Full Deployment

1. Launch weblogic console, the following screen is displayed.

ORACLE WebLogic Server Administration Console 12c		
190	Log in to work with th	Welcome w Welcoge Serve donan
	Username: Password:	
Balago Seen Varan 2.1115 Geografi (1975) Stat Allaha Aliphonand. Shada sequend saland of Sack Goynike ari(in kuillako (Her saves nej la talanako di Her repedie saves.		

username: Enter weblogic user name

password: Enter password for weblogic

2. Click on 'Login' and the following screen is displayed:



Change Center	🟦 Home Log Out Preferences 🔤 Record Help	Q	Welcome, weblogic Connected to: base_doma		
View changes and restarts	Home				
Configuration editing is enabled. Future changes will automatically be activated as you modify, add or delete items in this domain.	Home Page Information and Resources				
Domain Structure	Helpful Tools	General Information			
base_domain Domain Partitions Deployments Deployments Descuty Realms Protects Theraperability	Configure applications Configure Gridlunk FRAC Data Source Configure 4 Dynamic Cluster Recent Taul Status Set your conside preferences Donamic Configure 100ms	Common Administration Trade Descriptions Read the documentation Adl a question on thy Oracle Support			
⊞ Diagnostics					
	Domain • Domain	Resource Group Templates Resource Group Templates	Interoperability • WTC Servers • Jult Connection Pools		
	Domain Partitions	Resource Groups			
How do I	Domain Partitions Partition Work Managers	Resource Groups	Diagnostics • Log Files		
Sanch the configuration South Charge Cetter Recent VLST Strate Change Contails preferences Recent VLST Strate System Status System Status Sance (0) Charles (0) Charles (0) Overlasded (0) Wanning (0) Or.(1)	Environment Environment Environment I Guters I Guters I Guters I Montable Trapets Caleneace Clutters I Virtual Trapets Virtual Trapets Virtual Trapets Resource Trapelates Resource Trapel	Deployments Public Point Pub	Daposts: Modules Daposts: Modules Daposts: Images Request: Performance Archives Control Surge Daposts Control Surge Daposts Control Daposts Daposts		

3. Following screen will be displayed once Deployments is selected from 'Domain Structure'.

ORACLE WebLogic Server Ad	ministration Console 12c								õ
Change Center	home Log Out Preferences 🔛 Record Help	٩						Welcor	ne, weblogic Connected to: base_domain
View changes and restarts	Home >Summary of Deployments								
Configuration editing is enabled. Future	Summary of Deployments								
changes will automatically be activated as you modify, add or delete items in this domain.	Configuration Control Monitoring								
Domain Structure base_domain	This page displays the list of Java EE applications and standalone application modules installed to this domain.								
Domain Partitions Environment Deployments Services	You can update (redeploy) or delete installed applications and modules from the domain by selecting the checkbox next to the application name and then using the controls on this page. To install a new application or module for deployment to targets in this domain, cit-cli install .								
Messaging Data Sources Persistent Stores Foreign JNDI Providers	© Customize this table								
-Work Contexts	towers							Showing 1 to 1 of 1 Previous Next	
- XML Registries - XML Entity Caches 	🔲 Name 🔅		State	Health	Туре	Targets	Scope	Domain Partitions	Deployment Order
-Mail Secsions	E ProjectV1		Active	🖋 ОК	Web Application	AdminServer	Global		100
How do L. 🖂	Install Update Deter								
Install an enterprise application									
Configure an enterprise application Update (redeploy) an enterprise application									
Monitor the modules of an enterprise application									
Deploy E18 modules									
Install a Web application									
System Status 🖂									
Health of Running Servers									
Failed (0) Critical (0) Overloaded (0) Warning (0) OK (1)									
WebLogic Server Version: 12.2.1.0.0 Copyright (c) 1996,2015. Oracle and/or its affiliates. All Oracle is a registered trademark of Oracle Corporation	rights reserved. and/or its affiliates. Other names may be trademarks of their respective owners.								

ofss2221018.in.oracle.com:7001/console/console.portal?_nfpb=true8i_pageLabel=AppDeploymentsControlPage8iApp...



4. Click 'Install' from the Deployments following screen will be displayed.

ORACLE WebLogic Server Ad	fministration Console 12c		Q
Change Center	🏠 Home Log Out Preferences 🔤 Record Help	Q	Welcome, weblogic Connected to: base_domain
View changes and restarts	Home >Summary of Deployments		
Configuration editing is enabled. Future changes will automatically be activated as you modify, add or delete items in this domain.	Install Application Assistant Back Next Frish Cancel		
Domain Structure	Locate deployment to install and prepare f	ine denloyment	
base_domain → ⊕ Domain Partitions ⊕ Environment → Deployments	Select the file path that represents the application	The set directory, active Rie, exploded archive directory, or application modele descriptor that you want to install. You can also enter the path of the application directory or file in Figure cannot find your deployment files, Uplical your file(s) and/or confirm that your application cartains the required deployment descriptors.	n the Path field.
🕀 Services	Path:	D:\DESKTOP FILES\Enhancements\API\deployment docs\FCLiteAPIEAR-1.0.ear	
Hessaging Data Sources Persistent Stores Foreign 3NDE Providers	Recently Used Paths:	C:\AT_SERVICE.pnrl/BRPA/FCURA-RF/FCURA-RFA/Ranget C:\DenrlyAdalayoutspace/Blan folder/MyRightEdampet1URR C:\DenrlyAdalayoutspace/BlaneSforderMongetz_project/domain/server/JAdminServer/JpDcaf/FCURAFEAR-1.0.ear/app	
Work Contexts	Current Location:	ofss2221018.in.oracle.com \ C: \ API_SERVICE \ svn \ INFRA \ FCLiteAPIEAR \ target	
XML Entity Caches	CLITEAPIEAR-1.0 Back Next Finish Cancel		
How do L			
 Start and stop a deployed enterprise application 			
Configure an enterprise application			
Create a deployment plan			
 Target an enterprise application to a server instance 			
Test the modules in an enterprise application			
System Status			
Health of Running Servers			
Failed (0) Critical (0) Overloaded (0) Warning (0) OK (1)			
WebLogic Server Version: 12.2.1.0.0 Copyright (c) 1996-2015, Oracle and/or its affiliates. All			

Path

Enter the complete path of the EAR

5. Click on 'Next' and the following screen is displayed:

CRACLE WebLogic Server Administration Console 1:2 Cange Cater Very danges and refarits for forgunite define (readied, future there Sources for define there in this defaulter for define there for define	Weckone, webligie Consected to: base_domain
Install daylection lasticity Construction: Second lasticity Construction: Constructin: Construction:	
disage unit alterative due to determine in this data and the deployment as a subjection or linary. Also decide the scope of this deployment. Demain Structure The domain Structure Deployment a Deployment a Deployment as a subjection and is comported to the scope of this deployment. Service a Deployment a Deployment as a subjection and is comported to the scope of this deployment. Service a Deployment as a subjection and is comported to the scope of this deployment as an application. This is the most common scope. Binal this deployment as an application and is comported to the deployment to a some and as an application. The application and is comported to the scope of this deployment as an application. Binal this deployment as an application. The application and is comported to the scope of the deployment to share. Libraries school de subject on all of the targets running their referencing applications. Instal this deployment as a library Sector as scope application. Sector for the scope of this deployment. Sector for the scope of this deployment. State as top in which you must to install the deployment. Sector for the scope application. Could a top adpliced entroppic. Could a top adpliced entroppic. Thing a method pice application. Could a top adpliced as an entropice application. Could a top adpliced as an entropice application. The protect and the deployment as a deployment as an entropice application.	
Loose Analysis Constantion type and support Sectors Analysis Sector Analysis Sectors Analysis Sector Analysis Sectors Analysis Sector Analysis Sectors Analysis Sector Analysis Sector Analysis Sector Analysis Product Sector Sector Analysis Sector Analysis Sector Analysis	
Inter, Kream Select of the deployment should be installed as an application or likrary. Also decide the scope of this deployment. © Formany Participants Select of the deployment should be installed as an application or likrary. Also decide the scope of this deployment. © Selection Selection © Selection Selection Participants Selection Participant Selection	
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System Status E Health of Running Several	
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6. Click on 'Next' and the following screen is displayed:



ORACLE WebLogic Server Ad	dministration Console 12c	9
Change Center	Home Lag Out. Preferences 🔛 Record Help Q	Welcome, weblogic Connected to: base_domain
View changes and restarts	Hore >Summary of Deployments	
Configuration editing is enabled. Future changes will automatically be activated as you modify, add or delete items in this domain.	Instal Application Assistant Bock, Hent Frindh, General	
Domain Structure	Optional Settings	
base_domain base_domain base_domain Partitions	vice on model these satisfies as except the defaults. - General -	
Data Sources Persistent Stores Provident Stores Work Contexts Work Contexts Work Contexts Work Contexts Stores	What do you want to see with the application? *Name: FCLINAPEER - Society What escurity model do you want to see with the application?	
How do L.	DD Only: Use only roles and policies that are defined in the deployment descriptors.	
Start and stop a deployed enterprise application Configure an enterprise application Create a deployment plan Target an enterprise application to a server instance Test the modules in an enterprise application	Canton Ricks: Use roles that are defined in the Administration Consolicy use policies that are defined in the deployment descriptor. Conton Ricks and Proticies: the user yeaks and protocies that are defined in the Administration Consolic. Advanced: Use a conton model that you have configuration page. — Source Accessibility - How choid the source firsts he made accessible?	
System Status 🖂	* Use the defaults defined by the deployment's targets	
Teeht of Fundary Server Catal (b) Catal (b) Overlassed (b) Warning (c) Ox (1)	Reconcerned relation. Carger that application note every target for me Comp deployment, the file will be capied attentionly to the Hangad Servers to which the application is trapeted. Carger than the file will be capied attention of the capied attention of the application is trapeted. Carger than the file will be capied attention of the capied attention of the application is trapeted. Carget means the file will be capied attention of the capied attention of the application is trapeted. Carget means the file work file work file application of the capied attention of the capie	
	to the same accession as one appartum Permended selection. Cary this plan onto every target for me	
	Copy one point network of y surgery on one During deployment, the plan files will be copied automatically to the Hanaged Servers to which the application is Largeted.	

7. Click on 'Next' and the following screen is displayed:

ORACLE WebLogic Server Adr	Iministration Console 12c		Q		
Change Center	🔒 Home Log Out Preferences 🐼 Record	Help Q	Welcome, weblogic Connected to: base_domain		
View changes and restarts	Home >Summary of Deployments				
Configuration editing is exclude. Fature dange will advantacially be schulde at vour month, adv adve des mit ha daman. Beak i Henti Fatual Cancel					
Domain Structure	Review your choices and click Finish				
here formin bere formin bere formin bere forming berefit bere	Click Finds to complete the deployment than them Click Finds to complete the deployment that complete. - Additional Configuration In order to work soccerfully, this application may require additional configuration. Do pow wait to review this application's configuration after completing this assistant? Finds are to the deployment's configuration screes. No. No. 1 will review the configuration later. - Summary Deployment: ClifeT_SERVICESprill@FFAFELaseFTFCLaseFTESHEPLaseFTFCLaseFTESHE.10				
	Name: F(LISAFEAR				
How do L.	E Staging Mode: Use the defaults defined by the chosen targets				
 Start and stop a deployed enterprise application 					
Configure an enterprise application Create a deployment plan	Security Mode: 500m/p: Use only roles and policies that are defined in the deployment descriptors.				
Target an enterprise application to a serier instance	Scope:	Global			
Test the modules in an enterprise application	Target Summary				
System Status	Components 🔗		Targets		
Health of Running Servers	FCLiteAPIEAR-1.0		AdminServer		
Failed (0) Critical (0) Ovelraded (0) Warning (0) OK (1)	Back Next Finish Cancel				
WebLogic Server Version: 12.2.1.0.0 Copyright (c) 1995,2015, Oracle and/or its affiliates. All n Oracle is a registered trademark of Oracle Corporation a		the reputie owners.			

8. Click on 'Finish' and the following screen is displayed:



ange Center	🙆 Home Log Out Preferences 🔜 Record He	elp Q	Welcome, weblogic Conner	cted to: base_dom
w changes and restarts	Hore >Summery of Deployments >FCLReAPIEAR			
figuration editing is enabled. Future	Settings for FCLReAPIEAR			
nges will automatically be activated as you dify, add or delete items in this domain.	Overview Deployment Plan Configuration	1 Security Targets Control Testing Honitoring Notes		
ain Structure	Save			
e_domain + Domain Partitions Environment Deployments	Use this page to view the general configuration the name of the module to view and update its	n of an enterprise application, such as its name, the physical path to the application files, the associated deployment plan, configuration.	and so on. The table at the end of the page lists the modules (such as Web applications and EMs) that are contained in the enterprise ap	plication. Click on
Services P Messaging	Name:	FCLIteAPIEAR	The name of this enterprise application. Here $1 \pi f_{0 \rm em}$	
Data Sources Persistent Stores Foreign JNDE Providers	Scope:	Global	Specifies if this enterprise application is accessible within the domain, a partition, or a resource group templat	te. More Info
Work Contexts	Path:	C:\API_SERVICE\svn\BMPRA\PCLiteAPI_FCLiteAPIEAR\target\PCLiteAPIEAR\target	The path to the source of the deployable unit on the Administration Server. More $Info_{\rm exc}$	
	Deployment Plan:	(no plan specified)	The path to the deployment plan document on the Administration Server. Here Info	
w do L.	Staging Mode:	(not specified)	Specifies whether a deployment's files are copied from a source on the Administration Server to the Managed area during application preparation. More lafo	Server's staging
tart and stop a deployed enterprise	Plan Staging Mode:	(not specified)	Specifies whether an application's deployment plan is copied from a source on the Administration Server to the staging area during application preparation. (Hore Enfo	e Managed Server's
onfigure an enterprise application reate a deployment plan	Security Model:	DDonly	The security model that is used to secure a deployed module. More Info	
arget an enterprise application to a server istance	🛃 Deployment Order:	100	An integer value that indicates when this unit is deployed, relative to other deployable units on a server, durin $\mbox{Infe}_{\rm in}$	ig startup. More
est the modules in an enterprise application tem Status	🛃 Deployment Principal Name:		A string value that indicates the principal that should be used when deploying the file or archive during startup This principal will be used to set the current subject when calling out into application code for interfaces such ApplicationLife(replicationset. If no principal more is systemedia, then the normanus principal will be used. Ne	85
ith of Running Servers	Save			
Failed (0) Critical (0)	Modules and Components			
Overloaded (0)			Showing 1 to 1 of	1 Previous Next
Warning (0) OK (1)	Name 🐵			Type
	E FCUteAPIEAR			Enterprise Application
	E EDBs			
	⊟ Modules			
				Web Application
	CLiteServices-1.0.jar			E38 Module
	E Web Services			
	None to display			

9. Click on 'Save' and the following screen is displayed on top it says "All changes have been activated. No restarts are necessary. Settings updated successfully."

ORACLE WebLogic Server Ad	Iministration Console 12c		Q
Change Center	🔒 Home Log Out Preferences 🔤 Record Help		Welcome, weblogic Connected to: base_domain
View changes and restarts Configuration editing is enabled. Future changes will automatically be activated as you modify, add or delete items in this domain.	Home >Summary of Deployments >PCL8APIEAR >Su Messages # All changes have been activated. No restarts : # Settings updated successfully.	mning al XBC bills Sources -Soummary of Deployments -FCLBeAPIEAR are necessary.	
Domain Structure	Settings for FCLiteAPTEAR		
base_domain		Security Targets Control Testing Hunitoring Notes	
the stagging t	Use this page to view the general configuration the name of the module to view and update its o	of an enterprise application, such as its name, the physical path to the application files, the associated deployment configuration.	t plan, and so on. The table at the end of the page lost the modules (such as Web applications and EBs) that are contained in the enterprise application. Click on
Work Contexts	Name:	FCLRBAPIEAR	The name of this enterprise application. Here Info
	Scope:	Global	Specifies if this enterprise application is accessible within the domain, a partition, or a resource group template. Here Info
	Path:	C:\ API_SERVICE\ sun\ INFRA\ FCLiteAPI\ FCLiteAPIEAR\ target\ FCLiteAPIEAR-1_0	The path to the source of the deployable unit on the Administration Server. Here Info
	Deployment Plan:	(no plan specified)	The path to the deployment plan document on the Administration Server. Hore Info
 Start and stop a deployed enterprise application Configure an enterprise application 	Staging Mode:	(not specified)	Specifies whether a deployment's files are capied from a source on the Administration Server to the Hanaged Server's staging area during application preparation. Here Enfa.,
Create a deployment plan Target an enterprise application to a server instance	Plan Staging Mode:	(not specified)	Specifies whether an application's deployment plan is capied from a source on the Administration Server to the Managed Server's staging area during application preparation. More lafe
Test the modules in an enterprise application	Security Model:	DDOnly	The security model that is used to secure a deployed module. More info
System Status	deployment Order:	100	An integer value that indicates when this unit is deployed, relative to other deployable units on a server, during startup. More Info
Failed (0) Critical (0)	🛃 Deployment Principal Name:		A string value that indicates the principal that should be used when deploying the file or archive during startup and shutdown. This principal will be used to act the carriert subject when calling out into application code for interfaces such as Application/interfaces/autients. If no principal must be used from the more non-provide will be used. Where affor-
Overloaded (0) Warning (0) OK (1)	Save		
	Modules and Components		Showing 1 to 1 of 1 Previous Next
	Name 🖗		Type
	E FCUITeAPIEAR		Enterprise Application
	E E3Bs		
	AccountServiceDaoImpl		E38
	AccountServiceImpl		E38
	BranchAddressServiceDaoImpl		EJB
	BranchAddressServiceImpl		E3B
	Catro CheckBookDapImpi		69

10. If wsdl file is required then click on Testing TAB from the above screen.



ORACLE WebLogic Server A	Administration Consider (2)			, , , , , , , , , , , , , , , , , , ,		
Change Center	🔹 inste Lig Gat Holestei 🔛 Anary Hele			Weikowa, weblogic (Concept) ht base, down		
View changes and restarts	lene Skenner of Distances Miller Miller					
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Damain Strachero	time deported types apported ports and an on its work that a registeriest we superaid and that the nonzer is now for					
Board Participa						
B-Durament	The following table inclusion all of the text points available for this application or medials.					
- Depeny Harris	Deployment Texts					
Station B. Meaning				Round (b) of a Province Reef		
- State Teuries	Kansin	Test Paint	Commonto			
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Nov 40 1	Rent-Accession and a second seco		There are no had points for this EXE module.			
	Benchick radievorable		There are no test paces for this CAE module.			
 Mont and adaptive anticipital maticalitation 	CateGenerational		There are to led ports for Tric ER motion			
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· Crarks a stationment plan	Osabinovellustarvostrat		There are no but parts for the LE workin.			
· Target an entroprise coalitation to a server	Overtilings Anderwaterial		There are to that partly for this EDE module.			
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. That the modules in ps anderprise approximit.	Gammer Servord to Simpl		There are no wat points for the CAB module.			
	CutomerServectorpi		There are no test pools for this LDE-module.			
System Status 11	Charles Section 1		There are to ted goods for this Juli module.			
manifili of Russiana Services	CeterOpDathianisatiasing		There are no well points for this EAR module.			
	DebiCladifreeaduradeviaDesing		There are no test points for the DS module.			
Parent (20)	DestDestDestelondervorling		There are no test paints for this EXE module.			
farman (A) Destruction (A)	Extension/selected/age		There are no test prints for this kill manual.			
Regroup (0)	Extremulation visited		There are no wat poots for the Life metals.			
DK (1)	PC/eAutoportral		There are no test ports for this CB metals.			
oci o	PD, Inhalter voring		There are no led pools for this EM module.			
	 HLimitareacterized interval 		These are to help ports for the LAB module.			
	PC/s/TerrordovEllillers		There are no test points for this E.B. mosule;			
	PD.4rth unseduction vira (right		There are no led parels for this 6.00 headure.			
	RCANINGCONTRACTOR		There are no test parts for the 1.00 metals.			
	Fundmander vandbakten Fundmander kennestinge		There are no test points for this \$20 module. There are no test points for this \$20 module.			
	Implementary interacting		There are no test parties for the LM module.			
	Lationshedeniadoubud		There are no lead apply for the DE module.			
	Lidenstrotering		There are no led party for the LEB module.			
	Looniepurtdinning		There are no but poorts for the LN monday.			
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	Larra Willington Internet		There are no led parels for this CB residue.			
	Longsgimetteruning		There are no hid pools for this Alk notices			
	Laprin-altra		There are no wat paces for the EXE-module.			
	Dutterdruph waarlandred		There are no test points for this EXE menute.			
	DASHDAP Academic comp		There are to led parts by this 130 module.			
	Retry for the first device vectory		There are to but ports for this Add median.			
	Descingtingt untersite vice/bealing		There are no test parts for the Dill module.			
	Manding State and an offen strategy		There are no led parts to this EXE module			
	(Amaryum)(asang)		There are to led pools for the Like metule.			
	(test-untileved)atest		There are no test poots for the CAE module.			
	Service Service and Service Ser		There are no test points for this EX module.			
	Medinesian costral		There are no hot panels for the UM reador.			
	(multakes/Exiling)		There are to test points for the GM-module.			
	Sevin-Cooking		There are no test points for this CDB module.			
	Webdoubbethat		There are no led pools for the UM module.			
	Wassesswoodsate		There are to had pools for this kill mature.			
	Deputievising		There are no test points for the UK module.			
				Devery 1 9 1 of 1 Provina Red		
Wellinger Server Westow 13.3.1.0.0	No. Contraction of the second se					

11. Click on Expand /FCLiteWeb and the following screen will be displayed

	🔒 Home Log Out Preferences 💹 Record Help	٩	Welcome, weblogic Connected to: bas				
hange Center		×.	weakung, weakung connected to be				
View changes and restarts		Hone >Summay & Deploymento >FCLBeAPIESR					
Configuration editing is enabled. Future changes will automatically be activated as yo	Settings for FCLiteAPIEAR						
modify, add or delete items in this domain.	Overview Deployment Plan Configuration Security Targets Cont	rol Testing Monitoring Notes					
Domain Structure							
ase_domain	Some deployment types support test points you can use to verify that a deplo	yment was successful and that the module is ready for use.					
Domain Partitions	The following table includes all of the test points available for this application	n or module.					
Deployments	Deployment Tests						
3-Services	Deproyment rests		Showing 1 to 1 of 1 Previous				
Messaging Data Sources							
Persistent Stores	Name 🙃	Test Point	Comments				
Foreign JNDE Providers Work Contexts	E FCLIteAPIEAR						
XML Registries	E /FCUteWeb						
XML Entity Caches 	/FCLiteWeb	/application.wad	WADL page on server AdminServer				
Mail Secsions	* default	http://10.184.150.77:7001/FCLiteWeb	Default uri on server AdminServer				
iow do I	/wis-cat/index.jsp	Classloader Analysis Tool	Classloader Analysis Tool on server AdminServer				
Start and stop a deployed enterprise	AccountServiceDaoImpl		There are no test points for this EJB module.				
application	AccountServiceImpl		There are no test points for this EJB module.				
Configure an enterprise application	BranchAddressServiceDaoImpl		There are no test points for this EJB module.				
Create a deployment plan	BranchAddressServiceImpl		There are no test points for this EJB module.				
Target an enterprise application to a serve instance	f CatmCheckBookDao3mpl		There are no test points for this EJB module.				
Test the modules in an enterprise applicati	CloseAmountBlockServiceImpl		There are no test points for this EJB module.				
Text and measure in an energine approach	CreateAmountBlockServiceImpl		There are no test points for this EJB module.				
ystem Status	CreateSingleJmlServiceImpl		There are no test points for this EJB module.				
lealth of Running Servers	CreateStopPaymentsServiceImpl		There are no test points for this EJB module.				
-	CustomerServiceDaoImpl		There are no test points for this EJB module.				
Failed (0) Critical (0)	CustomerServiceImpl		There are no test points for this EJB module.				
Overloaded (0)	CytmCcyDefnServiceDaoImpl		There are no test points for this EJB module.				
Warning (0)	CytmsCcyDefnServiceDaoImpl		There are no test points for this EJB module.				
OK(1)	DebitCreditTransactionsServiceDaoImpl		There are no test points for this EJB module.				
	DebitCreditTransactionsServiceEmpl		There are no test points for this EJB module.				
	ExchangeRateServiceDaoImpl		There are no test points for this EJB module.				
	ExchangeRateServiceImpl		There are no test points for this EJB module.				
	PCLiteAuditLogDaoImpl		There are no test points for this EJB module.				
	FCLiteAuditServiceImpl		There are no test points for this EJB module.				
	FCLiteTransactionDaoImpl		There are no test points for this EJB module.				
	FCLiteTransactionEJBBean		There are no test points for this EJB module.				
	FCLiteTransactionServiceImpl		There are no test points for this EJB module.				
	FCLiteValidationsServiceDacImpl		There are no test points for this EJB module.				
	FCLiteValidationsServiceImpl		There are no test points for this EJB module.				
	FundTransferServiceTransmel		There are no test points for this EJB module.				

We can find the "wsdl" file in the Test Point column.

1.2 Enabling logs for REST Application

To enable logging following properties needs to be set in the logging.xml as mentioned below. Once the parameters are set all the logs are stored in the file ofss-rest-api.log.

• Provide the below entry in the file {domain.home}\config\fmwconfig\servers\{server.name}\logging.xml



<log_handler name='ofss-handler' class='oracle.core.ojdl.logging.ODLHandlerFactory' level='TRACE:1'>

<property name='path'
value='\${domain.home}/servers/\${weblogic.Name}/logs/ofss-rest-api.log' />

<property name='maxFileSize' value='10485760' />

<property name='maxLogSize' value='104857600' />

<property name='encoding' value='UTF-8' />

<property name='useThreadName' value='true' />

<property name='supplementalAttributes'</pre>

value='DSID,J2EE_APP.name,J2EE_MODULE.name,WEBSERVICE.name,WEBSERVICE_PORT. name,oracle.soa.tracking.FlowId,oracle.soa.tracking.InstanceId,oracle.soa.tracking.SCAEntityId,oracle .soa.tracking.FaultId,oracle.soa.tracking.RetryCount,composite_name'/>

</log_handler>

<logger name='com.ofss' level='TRACE:1' useParentHandlers='false'>

<handler name='ofss-handler' />

</logger>





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