Oracle FLEXCUBE OBIEE Reports Oracle FLEXCUBE Release 12.4.0.0.0 [May] [2017]

FINANCIAL SERVICES

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1. FLEXCUBE OBIEE Reports Setting

1.1 Introduction

This document covers the setting required to launch OBIEE reports from within Flexcube.The various topics covered are:

- Creation of User with Administrator Rights
- Steps to implement access restrictions to user
- Update the User Id in CSTB_PARAM
- Integration of OBIEE into Flexcube using IFrame
- Writeback XML Deployment
- Server file changes
- Creation and Maintenance of BPEL url.
- Disable Cache
- Restarting BI Components using EM Server

Note: If OBIEE is on SSL, valid SSL certificate is essential to invoke OBIEE screens from Oracle FLEXCUBE. If valid SSL certificate is not available, then the browser will show an error message when you try to invoke an OBIEE screen.

1.2 Creation of User with Administrator Rights

1.2.1 <u>Steps to create user</u>

Create 'weblogic' user if it's not created already in the OBIEE instance you are using.

1. Login to OBIEE Admin console with admin credentials

		We	come
		Log in to work with the WebLo	
		Username: Password:	
			Login



	er® Administration Console		Q
Change Center	la Home Log Out Preferences 🔤 Record Help	Q	Welcome, user2 Connected to: bifoundation_domain
View changes and restarts	Home		
weblogic is currently making changes.	Home Page		
Take Lock & Edit	- Information and Resources		
Undo All Changes	Helpful Tools	General Information	
	Configure applications	<u>Common Administration Task Descriptions</u>	
Domain Structure	 Configure GridLink for RAC Data Source 	 Read the documentation 	
bifoundation_domain	 Recent Task Status 	 Ask a question on My Oracle Support 	
Deployments	 Set your console preferences 	 Oracle Guardian Overview 	
Services Security Realms	Orade Enterprise Manager		
Interoperability	— Domain Configurations		
Diagnostics	Demain	Services	Interoperability
	Domain		
	Domain	Messaging JMS Servers	WTC Servers
		Store-and-Forward Agents	Jolt Connection Pools
	Environment	JMS Modules	
	Servers	Path Services	Diagnostics
How do I	Clusters	Bridges	Log Files
	VITUAI HOSTS		Diagnostic Modules
 Search the configuration 	Migratable Targets	Data Sources	Diagnostic Images
Use the Change Center	Coherence Servers	Persistent Stores	Request Performance
 Record WLST Scripts 	Coherence Clusters	XML Registries	Archives
Change Console preferences	Machines	XML Entity Caches	Context
 Monitor servers 	Work Managers	Foreign JNDI Providers	• SNMP
	Startup And Shutdown Classes	Work Contexts	
System Status		• jCOM	Charts and Graphs
Health of Running Servers	Your Deployed Resources	Mail Sessions	 Monitoring Dashboard IP
Failed (0)	Deployments	FileT3JTA	
Critical (0)	Your Application's Security Settings		

2. Once logged in click on security realms in the page

3. Next click on my realms as shown

ha	0.11
be	low

ORACLE WebLogic Server® Adm	ninistration Console		Q
Change Center 1	🔒 Home Log Out Preferences 🔛 Record Help	Q	Welcome, user2 Connected to: bifoundation_domain
View changes and restarts	Home >Summary of Security Realms		
weblogic is currently making changes. Si	ummary of Security Realms		
Take Lock & Edit			
Undo All Changes	A security realm is a container for the mechanismsincluding use security realms in a WebLogic Server domain, but only one can b		oles, security policies, and security providersthat are used to protect WebLogic resources. You can have multiple active) realm.
Domain Structure	This Security Realms page lists each security realm that has been	configured in this W	ebLogic Server domain. Click the name of the realm to explore and configure that realm.
Deployments	Customize this table		
Services	Realms (Filtered - More Columns Exist)		
🖽 Interoperability	Click the Take Lock & Edit button in the Change Center to activ	vate all the buttons o	n this page.
B-Diagnostics	New Delete		Showing 1 to 1 of 1 Previous Next
	🔲 Name 🗇	Defa	ault Realm
	myrealm	true	
	New Delete		Showing 1 to 1 of 1 Previous Next
How do L			
Configure new security realms			
Delete security realms Change the default security realm			
Change the default security realm			
System Status			
Health of Running Servers			
Failed (0)			
Critical (0)			
Overloaded (0) Warning (0)			
OK (1)			
WebLogic Server Version: 10.3,5,0			
	s reserved. I/or its affiliates. Other names may be trademarks of their respective ow		



4. Next click on user and groups tab

ORACLE WebLogic Server®	Administration Console		Q
Change Center	🔒 Home Log Out Preferences 🔤 Re	cord Help	Welcome, user2 Connected to: bifoundation_domai
View changes and restarts	Home >Summary of Security Realms >myn	realm	
weblogic is currently making changes.	Settings for myrealm		
Take Lock & Edit	Configuration Users and Groups	Roles and Policies Credential Mappings Prov	ders Migration
Undo All Changes	General RDBMS Security Store U	ser Lockout Performance	
Domain Structure	Click the Take Lock & Edit button in the	he Change Center to modify the settings on this p	ige.
bifoundation_domain ⊕ Environment ⊨ Deployments ⊕ Services ⊨ Security Realms ⊕ Thteroperability ⊕ Diagnostics		y using JACC (Java Authorization Contract for Co functions for Web applications and EJBs in the Adm myrealm	The name of this security realm. More Info Specifies the default security model for Web applications or EJBs that are
How do I 🖂			secured by this security realm. You can override this default during deployment. More Info
 Manage security for Web applications and EJBs 	📝 🛃 Combined Role Mapping Ena	bled	Determines how the role mappings in the Enterprise Application, Web application, and EJB containers interact. This setting is valid only for Web applications and EJBs that use the Advanced security model and that initialize
Set the default security model			roles from deployment descriptors. More Info
Delegate MBean authorization to the realm System Status	Use Authorization Providers	s to Protect JMX Access	Configures the WebLogic Server MBean servers to use the security realm's Authorization providers to determine whether a JMX client has permission to access an MBean attribute or invoke an MBean operation. More Info
Health of Dupping Corvers			

5. Click on New for creating new user

ORACLE WebLogic Server® Administration Console						
Change Center	Home Log Out Preferences 📈 Record Help	Welcome, user2 Connected to: bifoundation_dom				
View changes and restarts	Home >Summary of Security Realms >myrealm >Users and Groups					
weblogic is currently making changes.	Settings for myrealm					
Take Lock & Edit	Configuration Users and Groups Roles and Policies Credential Mappings Providers Migration	n				
Undo All Changes	Users Groups					
Domain Structure bifoundation_domain B: Environment ->Deployments B: Services Security Realms B: Interoperability	This page displays information about each user that has been configured in this security realm. Customize this table Users					
⊕-Diagnostics	New Delete	Showing 1 to 9 of 9 Previous Next				
	Rame 🔅 Description	Provider				
	Administrator	DefaultAuthenticator				
	BISystemUser BI System User	DefaultAuthenticator				



6. Next enter Name as username and password and confirm password and next click on OK

🔒 Home Log Out Preferences 🖂 Reci		Welcome, user2	Connected to: bifoundation_domain
Home >Summary of Security Realms >myres	alm >Users and Groups		
Create a New User			
OK Cancel			
User Properties			
The following properties will be used to it	dentify your new User.		
* Indicates required fields			
What would you like to name your new Us	er?		
* Name:	weblogic		
How would you like to describe the new U	ser?		
Description:			
Please choose a provider for the user.			
Provider:	DefaultAuthenticator		
The password is associated with the login	name for the new User.		
* Password:	•••••		
* Confirm Password:	•••••		
OK			

- 7. Once you are done you will be redirected to users window.
- 8. Click on 'weblogic' user that you created to assign groups to that user

-	g Out Preferences 📐 R		Q				vv	elcome, user2	Connect	eu to: Di	rodituatio	-
	nary of Security Realms >my	realm >Users and Grou	ups									
sages												
Viser crea	ated successfully											
tings for n	nyrealm											
nfiguration	Users and Groups	Roles and Policies	Credential Mappings	Providers	Migration							
ers Gro	DUDS											
	0000											
sers												
	Delete							Sh	owing 1 to	0 10 of 10) Previous	N
		Descrip	otion					Sh Provider	owing 1 to	0 10 of 10) Previous	1
New C	•	Descrip	ition						-	0 10 of 10) Previous	N
New C Name Adminis	e 🏟 strator	Descrip BI System						Provider	ticator	0 10 of 10) Previous	1
New C Name Adminis BISyste	e ⇔ strator emUser							Provider DefaultAuther	ticator	0 10 of 10) Previous	1
New C Name Adminis BISyste	strator mUser							Provider DefaultAuther DefaultAuther	iticator iticator	> 10 of 10) Previous	1
New C Name Adminis BISyste fcuser Cuser	strator mUser	BI System		tem user.				Provider DefaultAuther DefaultAuther DefaultAuther	iticator iticator iticator iticator	0 10 of 10) Previous	1
New C Name Adminis BISyste fcuser fcuser	e 💫 strator emUser 1	BI System	m User	tem user.				Provider DefaultAuther DefaultAuther DefaultAuther DefaultAuther	iticator iticator iticator iticator iticator	> 10 of 10) Previous	
New C Name Adminis BISyste fcuser Cracles	e 💫 strator emUser 1	BI System	m User	iem user.				Provider DefaultAuther DefaultAuther DefaultAuther DefaultAuther DefaultAuther	iticator iticator iticator iticator iticator iticator	> 10 of 10) Previous	1
New C Name Adminis BISyste fcuser fcuser Cracles user1	e 💫 strator emUser 1	BI System	m User	tem user.				Provider DefaultAuther DefaultAuther DefaultAuther DefaultAuther DefaultAuther DefaultAuther	ticator ticator ticator ticator ticator ticator ticator	> 10 of 10) Previous	
New C Name Adminis BISyste fcuser fcuser Oracles User1 user2	e 💫 strator emUser 1	BI System	m User	iem user.				Provider DefaultAuther DefaultAuther DefaultAuther DefaultAuther DefaultAuther DefaultAuther DefaultAuther	ticator ticator ticator ticator ticator ticator ticator ticator	> 10 of 10) Previous	



9. Next Click on Groups tab

ORACLE WebLogic Server® Administration Console							
Change Center	🟦 Home Log Out Preferences 🔛 Record Help						
View changes and restarts	Home >Summary of Security Realms >myrealm >Users and Groups >weblogic Settings for weblogic						
weblogic is currently making changes.							
Take Lock & Edit	General Passwords Attributes Groups						
Undo All Changes	Save						
Domain Structure	1)						
bifoundation_domain ⊡-Environment	Use this page to change the description for the selected user.						
Deployments Services	Name: weblogic						
Security Realms ⊕Interoperability ⊕-Diagnostics	Description:						
	Save						

10. Assign the groups 'Administrators' and 'BIAdministrators' groups to **weblogic** user and click Save

ofss222769.in.oracle.com:7001/console	e/console.portal?_nfpb=true&_pageLabel=SecurityUsersUserConfigGroupsPage&handle=com.bea.console.h
	Administration Console
Change Center	🚹 Home Log Out Preferences 🔤 Record Help
View changes and restarts	Home >Summary of Security Realms >myrealm >Users and Groups >weblogic >Users and Groups > weblogic
weblogic is currently making changes.	Settings for weblogic
Take Lock & Edit	General Passwords Attributes Groups
Undo All Changes	Save
Domain Structure bifoundation_domain	Use this page to configure group membership for this user. Parent Groups: Available: AdminChannelUsers AppTesters BIAuthors BIConsumers CrossDomainConnectors Monitors
How do L • Create users	Save

This completes user creation.

You can logout from here



1.3 Steps to implement access restrictions to user

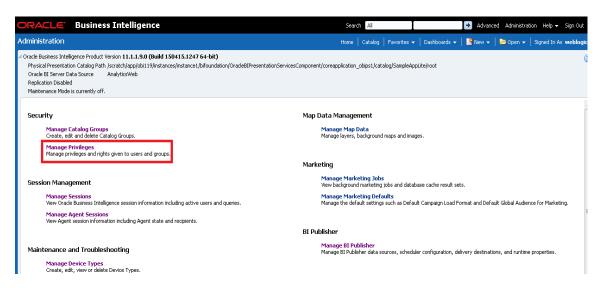
RACLE Business Intelligence Help
Sign In External of and password. User ID Password Sogn In Accessibility Mode Syn In Accessibility Mode Syn In Accessibility Mode
yright © 1997, 2015, Orade and/or its affiliates. Al rights reserved. About Product

1. Login to OBIEE analytics Url with admin user credentials

2. Once logged in click on Administration link

ORACLE' Business Intelliger	ce	Search All	🛃 Advanced Administration Help 🗸 Sign Out 🕻
Home		Home Catalog Favorites 👻 Dashboards	▼ 🤷 New マ 🍋 Open マ Signed In As weblogic マ
Create	Recent		

3. Click on Manage Privileges





4. Click on 'BI Consumer Role' link for 'Catalog Preview UI' access as shown here

	Access to Dashboards	BI Consumer Role
	Access to Answers	BI Author Role
	Access to BI Composer	BI Author Role
	Access to Delivers	BI Author Role
	Access to Briefing Books	BI Consumer Role
	Access to Mobile	BI Consumer Role
	Access to Administration	BI Administrator Role
	Access to Segments	BI Consumer Role
Access	Access to Segment Trees	BI Author Role
	Access to List Formats	BI Author Role
	Access to Metadata Dictionary	BI Author Role
	Access to Oracle BI for Microsoft Office	BI Consumer Role
	Access to Oracle BI Client Installer	BI Consumer Role
	Catalog Preview Pane UI	BI Consumer Role
	Access to Export	BI Consumer Role
	Access to KPI Builder	BI Author Role
	Access to Scorecard	BI Consumer Role

5. Next click on '+' symbol

ORACLE	Business Intelligence		Search All	I	📑 Advanced Administration Help 😽 Sign Out 🤇
Administration					🗸 📑 New 👻 🔚 Open 👻 Signed In As 🗰 weblogic 🗣
Manage Privileges					2
This name allows yo	u to view and administer privileges associated with various				Back
the page and to ye		Privilege: Catalog Preview Pane	e UI	() ×	
	Access to Dashboards	Hive: Access			
	Access to Answers	HIVE: ACCESS			
	Access to BI Composer	Permissions		🕂 🧠 🖓	
	Access to Delivers	Accounts	Permissio		
	Access to Briefing Books	Accounts	Permissio	JIIS	
	Access to Mobile	🖽 BI Consumer Role	Granted	d	
	Access to Administration				
	Access to Segments				
Access	Access to Segment Tree				
	Access to List Formats				
	Access to Metadata Dict				
	Access to Oracle BI for M				
	Access to Oracle BI Clien				
	Catalog Preview Pane U				
	Access to Export			OK Cancel	
	Access to KPI Builder			OK Cancer	
	Access to Scorecard		Consumer Role		
	Create Navigate Actions		Consumer Role		
Actions	Create Invoke Actions		Author Role		
	Save Actions containing		Administrator Role		
Admin: Catalog	Change Permissions		Author Role		
rianni cacalog	Toggle Maintenance Mod		Administrator Role		
	Manage Sessions		Administrator Role		
	wall and the state of the state	D7	A ALL A BUIL		



6. Select users from the dropdown shown and click on Search

	Business Intelligence			All			Advanced	
							🤷 New 👻	
1anage Privileges								(?
This page allows you	to view and administer privileges associated with various ϵ	i fa la sinte						Back
	Access to Dashboards Access to Answers Access to BI Composer	Privilege: Catalog Preview Pane UI Hive: Access Permissions			4 «	② ×3 ×		
	Access to Delivers Access to Briefing Books Access to Mobile Access to Administration	Add Application Roles, Catalog Groups and User					3 ×	
Access	Access to Administration Access to Segments Access to Segment Trees Access to List Formats	Available Members C		cted Mer Accounts	nbers			
	Access to Metadata Dicti Access to Oracle BI for M Access to Oracle BI Clien Catalog Preview Pane UI	List Application Roles Ac Application Roles Catalog Groups Users						
	Access to Export Access to KPI Builder Access to Scorecard		» »					
Actions	Create Navigate Actions Create Invoke Actions Save Actions containing en		۹ ۹۹					
Admin: Catalog	Change Permissions Toggle Maintenance Mode		35					
	Manage Sessions Manage Dashboards See sessions IDs							
	Change Log Configuration Issue SQL Directly View System Information			Set Pe	rmission to	Granted		
Admin: General	Performance Monitor Manage Agent Sessions					(OK Cancel	

7. Select 'weblogic' user and click on the arrow to move to Selected Members

	Access to Dashboards	BI Consumer Role			
	Access to Answers	BI Author Role			
	Access to BI Composer	BI Author Role			
	Access to Delivers	BI Author Role			
	Access to Briefing Books	Privilege:	(2) 🕅		
	Access to Mobile				
	Access to Administration	Hive:			
	Access to Segments	Permissions	💠 🧠 🛪		
Access	Access to Segment Trees	Add Application Roles, Catalog Groups and Users		()	
	Access to List Formats				
	Access to Metadata Dictionary	Available Members	Selected Members		
	Access to Oracle BI for Microsoft Office	Name	Accounts		
	Access to Oracle BI Client Installer				
	Catalog Preview Pane UI	Search	-		
	Access to Export	List Users -			
	Access to KPI Builder	Accounts	_		
	Access to Scorecard	2 1000c01173031	»		
	Create Navigate Actions	🖞 fcuser 🛀			
Actions	Create Invoke Actions	👌 fcuser 1	>		
	Save Actions containing embedded HTML				
	Change Permissions	Q user1	3		
Admin: Catalog	Toggle Maintenance Mode	👌 user2	33		
	Manage Sessions	0 user3	>>>		
	Manage Dashboards				
	See sessions IDs	👌 user4 🗏			
	Issue SQL Directly	👌 weblogic			
	View System Information				
	Performance Monitor				
Admin: General	Manage Agent Sessions				
	Manage Device Types		Set Permission to Granted	-	
	Manage Map Data			OK Cancel	
	See privileged errors			Carlcer	
	See SQL issued in errors	BI Consumer Role			
	Manage Marketing John	RI Author Role			



8. Now set the Permission to Denied and click Ok

Privilege:		2 🛛	Ì
Hive:			
Permissions		🕂 🧠 💥	
Add Application Roles, Catalog Gr	oups and Users		? 🛛
Available Members	60	Selected Members	
Name		Accounts	
Search		👌 weblogic	
List Users			
Accounts			
å fcuser			
ofcuser 1	>>>		
user1			
user2	8		
user3			
user4	=		
a weblogic			
₩ Weblogic	-		
		Set Permission to Denied	
		Granted Denied	
		Denied	e
🖁 weblogic	-		
III	•		
		Set Permission to Denied	.
			OK Cancel
BI Consumer Role			

9. Again Press Ok

Privilege:	3 🛛
Hive:	
Permissions	🕂 🧠 🖈
Accounts	Permissions
BI Consumer Role	Granted
🔕 weblogic	Denied
DI AUGIOF KOIE	OK Cancel



	Access to Dashboards	BI Consumer Role
	Access to Answers	BI Author Role
	Access to BI Composer	BI Author Role
	Access to Delivers	BI Author Role
	Access to Briefing Books	BI Consumer Role
	Access to Mobile	BI Consumer Role
	Access to Administration	BI Administrator Role
	Access to Segments	BI Consumer Role
Access	Access to Segment Trees	BI Author Role
leccos	Access to List Formats	BI Author Role
	Access to Metadata Dictionary	BI Author Role
	Access to Oracle BI for Microsoft Office	BI Consumer Role
	Access to Oracle BI Client Installer	BI Consumer Role
	Catalog Preview Pane UI	BI Consumer Role Denied: weblogic
	Access to Export	BI Consumer Role
	Access to KPI Builder	BI Author Role
	Access to Scorecard	BI Consumer Role

10. Once done you will see that user is denied to the particular access as shown here

11. Similarly set user rights for 'weblogic' user for all the below marked access restrictions



	Create Navigate Actions		BI Consumer Role Denied: weblogic	
Actions	Create Invoke Actions		BI Author Role	
	Save Actions containing embedded H	TML	BI Administrator Role	
Administration				Home Catalog Favorites 🗸 Dashboards 🗸 🔤
Manage Privileges				
	ss to Permissions Dialog	DI CONSUMER KORE		
Add	To or Edit a Briefing Book	BI Author Role		
Briefing Book Down	nload Briefing Book	BI Consumer Role Denied: weblogic		
Add	to snapshot briefing book	BI Consumer Role		
Perso	onal Storage (My Folders and My Dashboard)	BI Consumer Role Denied: weblogic		
Reloa	ad Metadata	BI Administrator Role		
See h	Hidden Items	BI Author Role		
	te Folders	BI Author Role		
Catalog Archi	ive Catalog	BI Administrator Role		
Unar	chive Catalog	BI Administrator Role		
Uploa	ad Files	BI Administrator Role		
Perfo	orm Global Search	BI Author Role		
Perfo	orm Extended Search	BI Author Role		
Conditions Crea	te Conditions	BI Author Role		
Save	Customizations	BI Consumer Role Denied: weblogic		
Assig	n Default Customizations	BI Author Role Denied: weblogic		
Dashboards Crea	te Bookmark Links	BI Consumer Role Denied: weblogic		
Crea	te Prompted Links	BI Consumer Role Denied: weblooic		
Expo	rt Entire Dashboard To Excel	BI Consumer Role		
Expo	rt Single Dashboard Page To Excel	BI Consumer Role		



dministration			Home	Catalog	Favorites 👻	Dashboards 🗸	1.
1anage Privileges							
-							
	Access Home Page	BI Consumer Role Denied: weblogic					
	Access Catalog UI	<u>BI Consumer Role</u> Denied: weblogic					
	Access Catalog Search UI	<u>BI Consumer Role</u> Denied: weblogic					
	Simple Search Field	BI Consumer Role					
	Advanced Search Link	<u>BI Consumer Role</u> Denied: weblogic					
Home and Header	Open Menu	BI Consumer Role Denied: weblogic					
Home and Header	New Menu	BI Consumer Role Denied: weblogic					
	Help Menu	BI Consumer Role Denied: weblogic					
	Dashboards Menu	BI Consumer Role Denied: weblogic					
	Favorites Menu	BI Consumer Role					
	My Account Link	BI Consumer Role Denied: weblogic					
	Custom Links	BI Consumer Role Denied: weblogic					
	Access to My Account	BI Consumer Role Denied: weblogic					
My Account	Change Preferences	BI Consumer Role					
	Change Delivery Options	BI Consumer Role					

- 12. To give access follow the same steps as above but select Granted in the Step: 8.
- 13. Similarly set user rights for 'weblogic' user for all the below marked Privileges

Administration	Home Catalog	Favorites 🗸 Dashboards 🗸 🎴 New 🗸 🔁
Manage Privileges		
View Ticker	Add/Edit TickerView	BI Author Role
View Title	Add/Edit TitleView	BI Author Role
View Treemap	Add/Edit TreemapView	BI Author Role
View Trellis	Add/Edit TrellisView	BI Author Role
View View Selector	Add/Edit View SelectorView	BI Author Role
Write Back	Write Back to Database	weblogic Demed. Authenticated User
	Manage Write Back	BI Administrator Role weblogic



anage Privileges		
	Execute Direct Database Analysis	<u>BI Administrator Role</u> weblogic
	Create Agents	BI Author Role
	Publish Agents for Subscription	BI Author Role
Delivers	Deliver Agents to Specific or Dynamically Determin	ned Users BI Administrator Role
	Chain Agents	BI Author Role
	Modify Current Subscriptions for Agents	BI Administrator Role
Proxy	Act As Proxy	Denied: Authenticated User
RSS Feeds	Access to RSS Feeds	BI Consumer Role
	Create/Edit Scorecards	BI Author Role
	View Scorecards	BI Consumer Role
	Create/Edit Objectives	BI Author Role
	Create/Edit Initiatives	BI Author Role
	Create Views	BI Author Role
	Create/Edit Causes And Effects Linkages	BI Author Role
Scorecard	Create/Edit Perspectives	BI Author Role
	Add Annotations	BI Consumer Role
	Override Status	BI Consumer Role
	Create/Edit KPIs	BI Author Role
	Write Back to Database for KPI	BI Consumer Role, weblogic
	Add Scorecard Views To Dashboards	BI Consumer Role

This way we can create user and give specific grants and also deny the access to the OBIEE options.

1.4 Update the User Id in CSTB_PARAM

In CSTB_PARAM , Update the name of the user in PARAM_VAL for PARAM_NAME "OBIEE_USER"

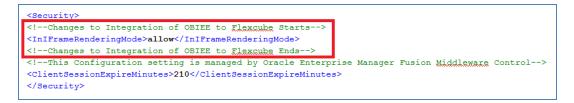
Eg: weblogic

1.5 Integration of OBIEE into Flexcube using IFrame

1. Locate the instanceconfig.xml file at the below location:

 $[OBIEE_HOME] \ instances \ instance1 \ config \ OracleBIP resentation \\ Services \\ Component \ coreapplic ation_obips1 \ \ ext{ for a config} \ \ oracleBIP resentation \\ Services \\ Component \ \ oreapplic \\ Services \\ Servic$

Update the instanceconfig.xml file to add the highlighted entry within the "security" tag



2. Edit the 'web.xml' file at the following location:



[OBIEE_HOME]\oracleBI1\bifoundation\web\app\WEB-INF\

Add the highlighted text into the "web.xml"

<servlet-mapping>

<servlet-name>SAWBridge</servlet-name>

<url-pattern>/saw.dll/*</url-pattern>

</servlet-mapping>

<servlet-mapping>

<servlet-name>RelatedContent</servlet-name>

<url-pattern>/RelatedContent</url-pattern>

</servlet-mapping>

<context-param>

<param-name>oracle.adf.view.rich.security.FRAME_BUSTING</param-name>

<param-value>never</param-value>

</context-param>

<login-config>

<auth-method>CLIENT-CERT</auth-method>

</login-config>

3. Now restart all the Bi components using EM Server.

1.6 Writeback XML Deployment

- 1. Take the Two writeback XMLs
 - (i) ICDSKTOP_COLL.xml
 - (ii) ICDSKTOP_LIAB.xml



They are available in SVN path :

http://ofssfcdevsvn.in.oracle.com:18080/svn/FLEXCUBE_ELCM/branches/FCELCM_12.0.1.0 .0/Soft/MAIN/EL/OBIEE_11g/WritebackXML

2. The XML's should be placed in OBIEE server in the paths mentioned below:

[OBIEE_HOME]/instances/instance1/bifoundation/OracleBIPresentationServicesComponent/ coreapplication_obips1/analyticsRes/customMessages

[OBIEE_HOME]/Oracle_BI1/bifoundation/web/msgdb/customMessages

Please create the customMessages folder as by default they will not be there.

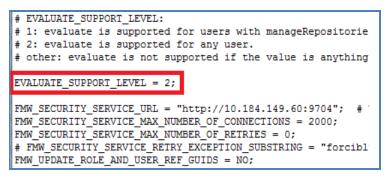
3. Now restart the BI Components from EM Server.

1.7 Server file changes

1. Go to the the path mentioned below

[OBIEE_HOME]/instances/instance1/config/OracleBIServerComponent/coreapplication_obis 1

2. Open NQSConfig file and make the EVALUATE_SUPPORT_LEVEL = 2



- Go to the path mentioned below [OBIEE_HOME]/instances/instance1/config/OracleBIPresentationServicesComponent/coreap plication_obips1
- 4. Open instanceconfig file and add the following line after </BIComposer>

<LightWriteback>true</LightWriteback>

For Example:

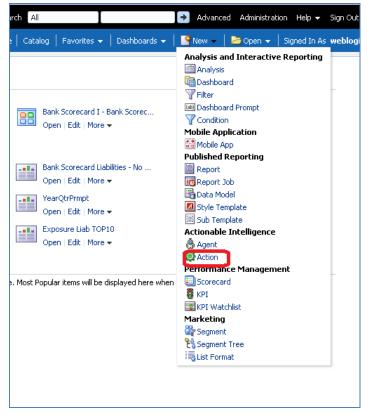




1.8 Creation and Maintenance of BPEL url.

1.8.1 Steps for creation of BPEL url.

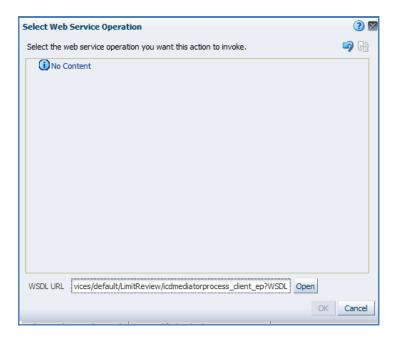
1.To create a BPEL task select the Action from New.



2.Select 'Invoke a Web Service'.



3. Now Enter the WSDL URL and click Open



4. Navigate to the process and select Ok button





5. Now the screen shows as follows.

Only the Alert Desc will be displayed to the user, so Change the name of that prompt and 'Save Action'.

Invoke a Web Service Select the web service you want the						3	
beleet the web betwee you want to	his action to invoke.						
Web Service icdmediatorprocess	_dient_ep √ Browse						
Operation process							
Define Parameters							
er or select values for the action parame	eters or map them to BI variables	or data.					
Name	Prompt	Valu	Je	Fixed	Hidden 🖅	Optional	
LimitReviewInput_COSTOMERNA	Prompt	Valu		Fixed	Hidden √		*
							*
cimickeviewinput_costomekiva	COSTOMER	123	value				*
LimitReviewInput_COSTOMERIVA	REVIEW DATE	123	vaue I▼ Value				•
LimitReviewInput_COSTOMER1VA LimitReviewInput_REVIEWDATE LimitReviewInput_USERID	REVIEW DATE	123	Yake ↓ Vake ↓ Vake				

1.8.2 <u>Steps for Maintenance of BPEL url.</u>

- 1. Open the already existing action from the catalog.
- 2. You will be prompted the screen that is present in step: 5.
- 3. Now click Browse and follow the steps from Step: 3 until end.

1.9 Disable Cache

- 1. Login to Enterprise manager,
- 2. Go to Farm_bifoundation_domain \rightarrow Business Intelligence \rightarrow coreapplication on the left side.
- 3. Click on it and select Performance Tab.
- 4. Under Enable BI Server Cache, Cache Enabled should be unchecked.



		Satura – Hala – Lon Out
	niroi	Stap - hep - by our
CRACLE Enterprise Manager 11g Fusion Middleware Co Farm - Lapocation Deployments > Webcic Domain > Berbase Sarvers > Metadata Repostories	Coreapplication Configuration Change Center P Lock and Edit Configuration	State + Heip + Log Out Logged in a weblogic Page Refeated Not 17: 2014 ELEVENT Q Pige Refeated Not 17: 2014 ELEVENT Q pigement Record of the currer station report time will increase performance as resources associated with the station currer to a state to the state of the
	Global IMB RPD typelates Ditallowing 800 updates can increase performance.	Use this box to specify the number of nois in a view that can be downloaded (to him, inthin, give, give, once, let;). The didn's view is 3205. Reducing the maximum number of nois that can be downloaded can improve performance where seports are common. Number Of Rows 2200 give Placimum Number of Rows Par Page to Include Use this box to specify the number of nois per page to include in deliveries sent via Deliver agents. The default viaw as The Adeloxy the maximum number of

1.10 Restarting BI Components using EM Server

- 1. Login Into EM server of OBIEE
- 2. Go to coreapplicaitons in Business Intelligence option

ORACLE Enterprise Manager 11g Fusion Middleware Control					
📳 Farm 👻 🧸 Topology					
I ▼ ▼ III Farm_bifoundation_domain	🛅 Business Intellig	jence			
Application Deployments	Target	Туре	Full Name		
▷ 🚞 WebLogic Domain	coreapplication	Oracle BI Instance	/Farm_bifoundation_domain/bifoundation_domain/B		
 ✓ ☐ Business Intelligence ✓ Coreapplication ▷ ☐ Essbase Servers ▷ ☐ Metadata Repositories 					

3. The below screen opens.



	nager 11g Fusion Middleware Control	
📑 Farm 👻 💑 Topology		
 ▼ Farm_bifoundation_domain ▷ △ Application Deployments ▷ △ WebLogic Domain ▽ △ Business Intelligence ⊘ coreapplication ▷ △ Essbase Servers ▷ △ Metadata Repositories 	System Shutdown & Startup	pacity Management Diagnostics Security
	System Status	Manage System
	1 All components are available	💽 Start 🔲 Stop 💽 Restart

- 4. Click 'Restart'.
- 5. Click 'Yes'.





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