Oracle FLEXCUBE OBIEE Reports Oracle FLEXCUBE Universal Banking Release 14.0.0.0.0 [December] [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

ebLogic Server® 11g Administration Console	
	Wekome Log in to work with the WebLog: Server domain Username: Password: Login
gic Sanow Wasioni 19.3.5.0 gic Sanow Wasioni 19.3.5.0	



e Center 🕜 Home Log Out Preferences 🔤 Record H	telp Q	Welcome, user2 Connected to: bifoundation do
		Welcome, usere connected to biodination_ad
changes and restarts Home		
ic is currently making changes. Home Page		
Take Lock & Edt - Information and Resources		
Undo All Changes		
neipiul 100is	General Information	
Configure applications Configure GridLink for RAC Data Source	<u>Common Administration Task Descriptions</u> Read the documentation	
ation_domain Recent Task Status	 Read the documentation Ask a question on My Oracle Support 	
ironment	Ask a question on my Grade Support Oracle Guardian Overview	
oloyments Set your console preferences vices Oracle Enterprise Manager	 Orade Guardian Overview 	
urity Realms		
- Domain Configurations		
gnostics Domain	Services	Interoperability
• Domain	Messaging	WTC Servers
	IMS Servers	Information Pools
Environment	Store-and-Forward Agents	
Servers	 JMS Modules 	Diagnostics
Clusters	 Path Services 	Log Files
o I 🗉 🛛 Virtual Hosts	 Bridges 	Diagnostic Modules
ch the configuration • Migratable Targets	Data Sources	Diagnostic Images
the Change Center • Coherence Servers	Persistent Stores	Request Performance
ord WLST Scripts Coherence Clusters	XML Registries	Archives
nge Console preferences • Machines	XML Entity Caches	Context
Work Managers	 Foreign JNDI Providers 	SNMP
Startup And Shutdown Classes	Work Contexts	
m Status 🖂	• jCOM	Charts and Graphs
of Running Servers Your Deployed Resources	 Mail Sessions 	Monitoring Dashboard
Deployments	 FleT3 	

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

3. Next click on my realms as shown below

Change Center	Home Log Out Preferences Record Help Record Help	Welcome, user2 Connected to: bifoundation_doma
View changes and restarts	Home >Summary of Security Realms	
weblogic is currently making changes.	Summary of Security Realms	
Take Lock & Edit		
Undo All Changes	ups, security roles, security policies, and security providersthat are used to protect WebLogic resources. You can have multiple as the default (active) realm.	
Domain Structure	This Security Realms page lists each security realm that has been config	gured in this WebLogic Server domain. Click the name of the realm to explore and configure that realm.
bifoundation_domain		
Environment Deployments	Customize this table	
Services Security Realms	Realms (Filtered - More Columns Exist)	
Security Realins E-Interoperability	Click the Take Lock & Edit button in the Change Center to activate all	I the buttons on this page.
B -Diagnostics	New Delete	
	New Delete	Showing 1 to 1 of 1 Previous Next
	🔲 Name 🌣	Default Realm
	myrealm	true
	New Delete	Showing 1 to 1 of 1 Previous Next
How do I 🗉		
Configure new security realms		
Delete security realms		
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 Copyright © 1996,2010, Oracle and/or its affiliates. All	rights reserved.	
	n and/or its affiliates. Other names may be trademarks of their respective owners.	

4. Next click on user and groups tab



	Administration Console			Q
Change Center	🔒 Home Log Out Preferences 🔤 Reco	ord Help		Welcome, user2 Connected to: bifoundation_domain
View changes and restarts	Home >Summary of Security Realms >myre	alm		
weblogic is currently making changes.	Settings for myrealm			
Take Lock & Edit	Configuration Users and Groups R	toles and Policies Credential Mappings	Providers Migration	
Undo All Changes	General RDBMS Security Store Use	er Lockout Performance		
Domain Structure	Click the Take Lock & Edit button in the	e Change Center to modify the settings or	n this page.	
bifoundation_domain	Save			
iDeployments ⊕-Services iSecurity Realms ⊕-Interoperability ⊕-Diagnostics		·		s), you must use the DD Only security model. Other WebLogic Server models are ed.
	Name:	myrealm		The name of this security realm. More Info
How do I	🛃 Security Model Default:	DD Only	Ŧ	Specifies the default security model for Web applications or EJBs that are secured by this security realm. You can override this default during deployment. More Info
Manage security for Web applications and EXBs Set the default security model	🛛 👸 Combined Role Mapping Enat	iled		Determines how the role mappings in the Enterprise Application, Web application, and EIB containers interact. This setting is valid only for Web applications and EIBs that use the Advanced security model and that initialize roles from deployment descriptors. More Info
Delegate MBean authorization to the realm System Status Health of Dumping Sequere	Use Authorization Providers	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

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	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					
Undo All Changes	Users Groups					
Domain Structure bifoundation_domain ⊕ Environment →Deployments ⊕ Services → Services → Interoperability ⊕ Dagnostics	This page displays information about each user that has been configured in this security realm. Customize this table Users					
Errolagnosucs	New Delete	Showing 1 to 9 of 9 Previous Next				
	🔲 Name 🗞 Description	Provider				
	Administrator	DefaultAuthenticator				
	BI System User BI System User	DefaultAuthenticator				



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

🔒 Home Log Out Preferences 📐 Recor	d Help	Welcome, user2	Connected to: bifoundation_domai			
Home >Summary of Security Realms >myreal	n >Users and Groups					
reate a New User						
OK Cancel						
User Properties						
The following properties will be used to ide	ntify your new User.					
* Indicates required fields						
What would you like to name your new Use	?					
* Name:	weblogic					
How would you like to describe the new Use	r?					
Description:						
Please choose a provider for the user.						
Provider:	DefaultAuthenticator 💌					
The password is associated with the login n	ame 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

		Dut Preferences 📐 R		Q						Connected to: bif	-
		ry of Security Realms >my	realm >Users and Gr	oups							
essaç											
🖋 Us	ser create	ed successfully									
tting	gs for my	yrealm									
Config	guration	Users and Groups	Roles and Policies	Credential Mappings	Providers N	ligration					
User	s Grou	DS									
User	s										
Ne	-	ete	Descr	iption				Р	Sho	wing 1 to 10 of 10	Previous Nex
Ne	w De Name 4	~	Descri	iption					rovider		Previous Nex
Ne	w De Name 4 Administ	≈ rator						D	rovider efaultAuthent	licator	Previous Nex
Ne	w De Name 4	≈ rator		iption em User				Di	rovider	ticator	Previous Nex
	w De Name 4 Administr BISysten	≈ rator						Di Di	efaultAuthent efaultAuthent	licator licator licator	Previous Nex
	Name Administ BISysten fcuser fcuser 1	≈ rator	BI Syst		item user.			Di Di Di Di	rovider efaultAuthent efaultAuthent efaultAuthent	ticator ticator ticator ticator	Previous Nex
	Name Administ BISysten fcuser fcuser 1	ator nUser	BI Syst	em User	item user.				rovider efaultAuthent efaultAuthent efaultAuthent efaultAuthent	licator licator licator licator licator	Previous Nex
	W De Name 4 Administr BISysten fcuser fcuser 1 OracleSy	ator nUser	BI Syst	em User	item user.				rovider efaultAuthent efaultAuthent efaultAuthent efaultAuthent efaultAuthent	licator licator licator licator licator licator licator	Previous Nex
	W De Name 4 Administr BISysten fcuser fcuser 0radeSy user1	ator nUser	BI Syst	em User	tem user.				rovider efaultAuthent efaultAuthent efaultAuthent efaultAuthent efaultAuthent	licator licator licator licator licator licator licator	Previous Nex
	Name Administe BISysten fcuser fcuser OradeSy user 1 user 2	ator nUser	BI Syst	em User	item user.				rovider efaultAuthent efaultAuthent efaultAuthent efaultAuthent efaultAuthent efaultAuthent	licator licator licator licator licator licator licator licator	Previous Nex
	w De Name A Administe BISystem fcuser 1 OracleSy user 1 user 2 user 3	≈ rator nUser vstemUser	BI Syst	em User	tem user.				rovider efaultAuthent efaultAuthent efaultAuthent efaultAuthent efaultAuthent efaultAuthent efaultAuthent efaultAuthent	licator bicator bicator bicator bicator bicator bicator bicator bicator	Previous Nex

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				
weblogic is currently making changes.	Settings for weblogic				
Take Lock & Edit General Passwords Attributes Groups					
Undo All Changes	Save				
Domain Structure					
bifoundation_domain ⊕-Environment	Use this page to change the description for the selected user.				
Deployments E-Services	Name: weblogic				
Security Realms	Description:				
⊕-Diagnostics	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 ⊕ -Environment Deployments ⊕ -Services Security Realms ⊕ -Interoperability ⊕ -Diagnostics	Use this page to configure group membership for this user. Parent Groups: Available: AdminChannelUsers BIAdministrators BIAdministrators BIAdministrators BIAdministrators Chosen: Administrators BIAdministrators Chosen: Administrators BIAdministrators Chosen: Administrators Chosen: Chosen: Administrators Chosen:
How do I • Create users	Save

This completes user creation. You can logout from here.



1.3 Steps to implement access restrictions to user

ORACLE Business Intelligence		Help
	Sign In Enter your user id and password. User ID Password Sign In Accessability Mode Ym Engleh	19 0
Copyright \otimes 1997, 2015, Oracle and/or its affiliates. All rights reserved.		About Product

1. Login to OBIEE analytics Url with admin user credentials

2. Once logged in click on Administration link

ORACLE' Business	Intelligence	Search All	🕑 Advanced Administration Help 🗸 Sign Out
lome		Home Catalog Favorites 🕶 Dashboar	ds ▾ │ 🍄 New ▾ │ 🚬 Open ▾ │ Signed In As weblogic
Create	Recent		

3. Click on Manage Privileges

ORACLE Business Intelligence	Search 🗚 Sign Out
Administration	Home Catalog Favorites 🕶 Dashboards 🕶 🎽 New 👻 淕 Open 👻 Signed In As weblogic
Oracle Business Intelligence Product Version 11.1.1.9.0 (Build 150415.1247 64-bit) Physical Presentation Catalop Bath /scratch/app/obil 19/instances/instance1/bifoundation/OracleBIPresentationServicesCc Oracle BI Server Data Source AnalyticsWeb Replication Deabled Maintenance Mode is currently off.	mponent/coreapplication_objes1/catalog(SampleAppLite/root
Security	Map Data Management
Manage Catalog Groups Create, edit and delete Catalog Groups. Manage privileges Manage privileges and rights given to users and groups.	Manage Map Data Manage layers, background maps and images. Marketing
Session Management	Manage Marketing Jobs View background marketing jobs and database cache result sets.
Manage Sessions View Oracle Business Intelligence session information including active users and queries.	Manage Marketing Defaults Manage the default settings such as Default Campaign Load Format and Default Global Audience for Marketing.
Manage Agent Sessions View Agent session information including Agent state and recipients.	1
	BI Publisher
Maintenance and Troubleshooting Manage Device Types	Manage BI Publisher Manage BI Publisher data sources, scheduler configuration, delivery destinations, and runtime properties.
Create, edit, view or delete Device Types.	



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

This page allows yo	u to view and administer privileges associated with various of	components of Orade Business Intelligence.
	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

DRACLE' Busines	ss Intelligence		Search All	Adv	
				Dashboards 👻 📔 🤷 New	
lanage Privileges					(3
This page allows you to view and a	dminister privileges associated with various			3 ×	Back
	Access to Dashboards	ge: Catalog Preview Pane UI : Access	_	() ×	
	Access to BI Composer Per	missions	💠 🧠	- **	
	Access to Briefing Books	Accounts	Permissions		
	Access to Administration	👪 BI Consumer Role	Granted		
Access	Access to Segments Access to Segment Trees				
	Access to List Formats Access to Metadata Dicti				
	Access to Oracle BI for M Access to Oracle BI Clien				
	Catalog Preview Pane UI Access to Export			-	
	Access to KPI Builder Access to Scorecard	BI Consumer Role	ОК	Cancel	
Actions	Create Navigate Actions Create Invoke Actions	BI Consumer Role BI Author Role			
	Save Actions containing embedde	d HTML BI Administrator Role			
Admin: Catalog	Change Permissions Toggle Maintenance Mode	BI Author Role BI Administrator Role			
	Manage Sessions	BI Administrator Role			



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

ORACLE	Business Intelligence		Search Al			🔒 Advanced Admir	nistration Help 👻 Sign Out
						🤷 New 👻 🔚 Oper	
Manage Privileges							?
This page allows yo	${\scriptstyle \sf J}$ to view and administer privileges associated with various ${\scriptstyle \sf C}$	1 (A 1 A					Back
	Access to Dashboards Access to Answers	Privilege: Catalog Preview Pane UI Hive: Access			() ×		
	Access to BI Composer Access to BI Composer	Permissions		+	≪] - X		
	Access to Delivers Access to Briefing Books Access to Mobile	Add Application Roles, Catalog Groups and User	s			() ×	
	Access to Administration Access to Segments	Available Members	Selected M	lembers			
Access	Access to Segment Trees Access to List Formats	Name	Accoun	ts			
	Access to Metadata Dicti Access to Oracle BI for M	List Application Roles Application Roles Catalog Groups					
	Access to Oracle BI Clien Catalog Preview Pane UI Access to Export	Users All	>				
	Access to KPI Builder Access to Scorecard		>>>				
Actions	Create Navigate Actions Create Invoke Actions		3				
Admin: Catalog	Save Actions containing er Change Permissions		~~				
Autinitic Catalog	Toggle Maintenance Mode Manage Sessions						
	Manage Dashboards See sessions IDs						
	Change Log Configuration Issue SQL Directly		5-4	Dormission 1-	Constant		
	View System Information Performance Monitor		Set	Permission to	Granted		
Admin: General	Manage Agent Sessions				l	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 User	s	(2) 🕅	
	Access to List Formats			C	
	Access to Metadata Dictionary	Available Members	Selected Members		
	Access to Oracle BI for Microsoft Office	Name	Accounts		
	Access to Oracle BI Client Installer	Search			
	Catalog Preview Pane UI				
	Access to Export	List Users -			
	Access to KPI Builder	Accounts			
	Access to Scorecard	A	>		
	Create Navigate Actions	👌 fouser			
Actions	Create Invoke Actions	fcuser1	3		
	Save Actions containing embedded HTML	0 user1			
	Change Permissions		3		
Admin: Catalog	Toggle Maintenance Mode	👌 user2			
	Manage Sessions	👌 user3	33		
	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			Cance	
	See SOL issued in errors	BI Consumer Role			



8.	Now set the Permission to Denied and click Ok	
----	---	--

Privilege:		3	
Hive:			
Permissions		💠 🔫 🗮 🗸	
Add Application Roles, Catalog Grou	ips and Users		2 🛛
Available Members	66	Selected Members	
Name		Accounts	
Search		🔕 weblogic	
List Users	-		
Accounts			
👌 fcuser	^		
👌 fcuser 1	8		-
0 user1			-
å user2		3	-
å user3	3		-
å user4	=		-
a weblogic			-
Weblogic	+		-
			_
		Set Permission to Denied	-
		Granted Denied	
		Denied	fel
<u></u>			
🖁 weblogic	-		
•	F		
		Set Permission to Denied	-
			ancel
BI Consumer Role			

9. Again Press Ok

Priv	ilege:	3 🛛
Hiv		
Pe	ermissions	+ 🧠 × 🕺
	Accounts	Permissions
	BI Consumer Role	Granted 💌
	👌 weblogic	Denied 💌
		OK Cancel
	DI AUTIOF KOIE	

10. Once done you will see that user is denied to the particular 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
ccess	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 Denied: weblogic
	Access to Export	BI Consumer Role
	Access to KPI Builder	BI Author Role
	Access to Scorecard	BI Consumer Role

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

Administration			Home	Catalog	Favorites 🗸	Dashboards 🗸	
Manage Privilege	s						
This page allows yo	ou to view and administer privileges associated with various	components of Oracle Business Intelligence.					
	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 Denied: weblogic					
	Access to Segments	BI Consumer Role Denied: weblogic					
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 Denied: weblogic					
	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					

	Create Navigate Actions		BI Consumer Role Denied: weblogic		
Actions	Create Invoke Actions		BI Author Role		
	Save Actions containing embedded H	ITML	BI Administrator Role		
			· · ·	Home Catalog Favorites - Dashboards -	1
Administration				nome Catalog Pavorites - Dashboards -	
Manage Privileges					
	Access to Permissions Dialog	pr consumer kore			
	Add To or Edit a Briefing Book	BI Author Role			
Briefing Book	Download Briefing Book	BI Consumer Role Denied: weblogic			
	Add to snapshot briefing book	BI Consumer Role			
	Personal Storage (My Folders and My Dashboard)	BI Consumer Role Denied: weblogic			
	Reload Metadata	BI Administrator Role			
	See Hidden Items	BI Author Role			
	Create Folders	BI Author Role			
Catalog	Archive Catalog	BI Administrator Role			
	Unarchive Catalog	BI Administrator Role			
	Upload Files	BI Administrator Role			
	Perform Global Search	BI Author Role			
	Perform Extended Search	BI Author Role			
Conditions	Create Conditions	BI Author Role			
	Save Customizations	BI Consumer Role Denied: weblogic	1		
	Assign Default Customizations	BI Author Role Denied: weblogic			
Dashboards	Create Bookmark Links	BI Consumer Role Denied: weblogic			
	Create Prompted Links	BI Consumer Role Denied: weblogic			
	Export Entire Dashboard To Excel	BI Consumer Role			
	Export Single Dashboard Page To Excel	BI Consumer Role			



dministration			Home	Catalog	Favorites 😽	Dashboards 😽
1anage Privileges						
-						
	Access Home Page	<u>BL Consumer Role</u> 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	<u>BI Consumer Role</u> Denied: weblogic				
nome and neader	New Menu	<u>BI Consumer Role</u> Denied: weblogic				
	Help Menu	<u>BI Consumer Role</u> Denied: weblogic				
	Dashboards Menu	<u>BI Consumer Role</u> Denied: weblogic				
	Favorites Menu	BI Consumer Role				
	My Account Link	<u>BI Consumer Role</u> Denied: weblogic				
	Custom Links	BI Consumer Role Denied: weblogic				
	Access to My Account	<u>BI Consumer Role</u> 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 Catalo	og 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 Selector View	BI Author Role
Write Back	Write Back to Database	weblogic
	Manage Write Back	BI Administrator Role weblogic



lanage Privileges		
_	Jave I IILEIS	DI AUGIOL NOIC
	Execute Direct Database Analysis	BI Administrator Role 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
c	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

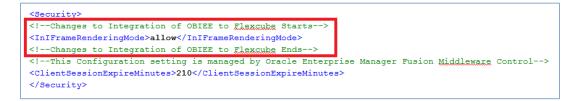
In CSTB_PARAM , Update the name of the user in PARAM_VAL for PARAM_NAME "OBIEE_USER"

Eg: weblogic

1.5 Integration of OBIEE into Flexcube using IFrame

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

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.

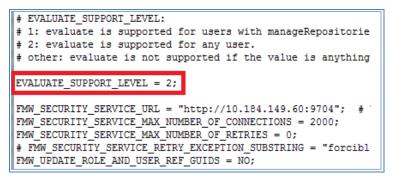
3. Now restart the BI Components from EM Server.

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:

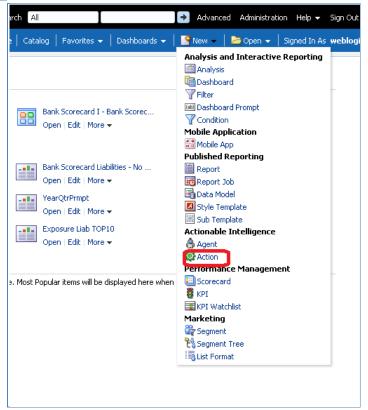
```
<BlComposer>
<!--This Configuration setting is managed by Oracle Enterprise Ma
<Enabled>true</Enabled>
</BlComposer>
<LightWriteback>true</LightWriteback>
<DeploymentProfile>
<!--This Configuration setting is managed by Oracle Enterprise Ma
<DeploymentMode>onsite</DeploymentMode>
</DeploymentProfile>
</AsyncLogon>
```



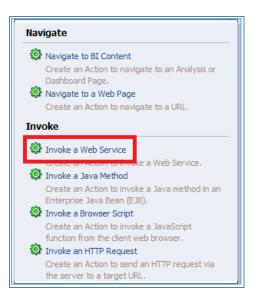
1.8 Creation and Maintenance of BPEL url.

1.8.1 <u>Steps for creation of BPEL url.</u>

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

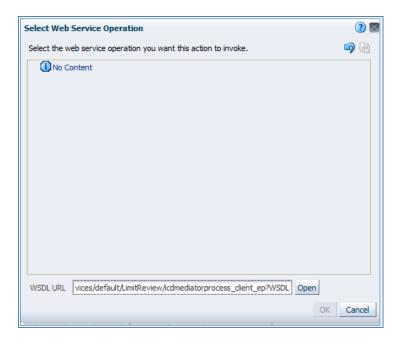


2. Select 'Invoke a Web Service'.





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'.

🔉 New Action 📀 🕅							
2	Invoke a Web Service Select the web service you want the	his action to invoke.					
	Web Service icdmediatorprocess_dient_ep <i browse<="" th=""><th></th></i>						
	Operation process						
	e Parameters						
Enter	or select values for the action parame	eters or map them to BI variables	s or data.				
	ame	Prompt	Value		Fixed	Hidden 📢	Optional
-	ImitkeviewInput_COSTOMERIVA	COSTOMER	(100)	value			A
L	imitReviewInput_REVIEWDATE	REVIEW DATE	123	Value			
L	imitReviewInput_USERID	USERID	123	Value			
L	imitReviewInput_ALERTCODE	ALERT CODE	123	Value			
L	imitReviewInput_ALERTDESC	ALERT DESC	123	Value			-
K III F							
Options Save Action Cancel							

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 - Mala - Lao Ord
SHIPOI	State - Hep - Exp out
Coreapplication © Business Intelligence Instance - Change Center	Setup + Help + Log Out Logged in as weeklegic Page Reinheld Hor 17, 2014 ExiSSE Part IT Image: Comparison of the setup

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				
Image: Image	🛅 Business Intelli	gence		
Application Deployments	Target	Туре	Full Name	
 WebLogic Domain Business Intelligence coreapplication Essbase Servers Metadata Repositories 	coreapplication	Orade BI Instance	/Farm_bifoundation_domain/bifoundation_domain/B	

3. The below screen opens.



ORACLE Enterprise Ma	nager 11g Fusion Middleware Control
📑 Farm 👻 👗 Topology	
 Farm_bifoundation_domain Application Deployments WebLogic Domain Business Intelligence coreapplication Essbase Servers Metadata Repositories 	Coreapplication Business Intelligence Instance Change Center: Duck and Edit Configuration Overview Availability Capacity Management Diagnostics Security System Shutdown & Startup Diagnostics System Components
	System Status Manage System

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





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