## Oracle FLEXCUBE OBIEE Reports Oracle FLEXCUBE Universal Banking Release 14.1.0.0.0 [May] [2018]

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

VERACLE /ebLogic Server® 11g Administration Console					
				Welc Log in to work with the WebLog Username: Password:	
			L		
gic Server Version: 10.3.5.0 ght @ 19%.2010, Oracle and/or its efficietes. All rights n is a registered trademark of Oracle Corporation and/o	eserved. r its affiliates, Other names may be trademar	rks of their respective owners,			



Center 🕜 Home Log Out Preferences 🖂 Record	Help	Welcome, user2 Connected to: bifoundation_do
hanges and restarts Home	· · · · · · · · · · · · · · · · · · ·	
is currently making changes. Home Page		
Take Lock & Edt - Information and Resources		
Undo All Changes Helpful Tools	General Information	
Configure applications	Common Administration Task Descriptions	
Structure     Configure GridLink for RAC Data Source	Read the documentation	
tion_domain Recent Task Status	<ul> <li>Ask a question on My Oracle Support</li> </ul>	
ronment	Orade Guardian Overview	
oyments Set your console preferences ices Oracle Enterprise Manager	<ul> <li>Orade Guardian Overview</li> </ul>	
rity Realms		
operability — Domain Configurations		
nostics	Constant, and the second se	*_1
Domain	Services	Interoperability
Domain	Messaging	WTC Servers
	<ul> <li>JMS Servers</li> <li>Store-and-Forward Agents</li> </ul>	Jolt Connection Pools
Environment	Store-and-Porward Agents     MS Modules	
Servers	<ul> <li>Dis Modules</li> <li>Path Services</li> </ul>	Diagnostics
Clusters		Log Files
Virtual Hosts	<ul> <li>Bridges</li> </ul>	Diagnostic Modules
the configuration            Migratable Targets	Data Sources	Diagnostic Images
e Change Center   Coherence Servers	<ul> <li>Persistent Stores</li> </ul>	Request Performance
ed WLST Scripts Coherence Clusters	XML Registries	Archives
ge Console preferences    Machines	XML Entity Caches	Context
or servers • Work Managers	<ul> <li>Foreign JNDI Providers</li> </ul>	SNMP
Startup And Shutdown Classes	<ul> <li>Work Contexts</li> </ul>	
n Status 🖂	• jCOM	Charts and Graphs
Your Deployed Resources	<ul> <li>Mail Sessions</li> </ul>	Monitoring Dashboard
Deployments	<ul> <li>FileT3</li> </ul>	

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	A security realm is a container for the mechanisms-including users, gro security realms in a WebLogic Server domain, but only one can be set a	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 🔤 Rec	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 Mapp	ings Providers Migration	
Undo All Changes	General RDBMS Security Store Use	er Lockout Performance		
Domain Structure	Click the Take Lock & Edit button in th	e Change Center to modify the settir	igs on this page.	
bifoundation_domain	Save			
Deployments ⊕-Services ⊕-Interoperability ⊕-Diagnostics		using JACC (Java Authorization Con	tract for Containers as defined in JSR Is in the Administration Console are di	R 115), you must use the DD Only security model. Other WebLogic Server models are isabled.
	Name:	myrealm		The name of this security realm. More Info
How do I	🛃 Security Model Default:	DD Only	v	Specifies the default security model for Web applications or EIBs that are secured by this security realm. You can override this default during deployment. More Info
Manage security for Web applications and EDBs     Set the default security model	🛛 👸 Combined Role Mapping Enal	led		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 roles from deployment descriptors. More Info
Delegate MBean authorization to the realm System Status	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 dent 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 ᢙ 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						
Undo All Changes	Users Groups						
Domain Structure           bifoundation_domain           ⊕ Environment           → Deployments           ⊕ Services           → Servity Realms           ⊕ Interoperability	This page displays information about each user that has been configured in this security realm.						
⊕-Diagnostics	New Delete	Showing 1 to 9 of 9 Previous   Next					
	Image: Name ↔         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 📐 Reco	rd Help	Welcome, user2	Connected to: bifoundation_domain
Home >Summary of Security Realms >myreal	m >Users and Groups		
Create a New User			
OK Cancel			
User Properties			
The following properties will be used to ide	entify your new User.		
* Indicates required fields			
What would you like to name your new Use	r?		
* Name:	weblogic		
How would you like to describe the new Use	er?		
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

<b>ORACLE</b> Business Intelligence		Help
	Sign In   Enter your user id and password.   User ID   Password   Sign In   Accessability Mode   Ym Engleh	<b>19</b> 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 (
Home		Home   Catalog   Favorites 🕶   Dashboard	ls ≠   🎦 New ≠   눧 Open ▼   Signed In As weblogic
Create	Recent		

3. Click on Manage Privileges

ORACLE Business Intelligence	Search All Advanced Administration Help 🕶 Sign Out
Administration	Home   Catalog   Favorites 🗸   Dashboards 🗸   隆 New 👻   🍉 Open 👻   Signed In As weblogic
Oracle Business Intelligence Product Version 11.1.1.9.0 (Build 150415.1247 64-bit) Physical Presentation Catalog Path /scrakth/app/obi.119/instances/instance1/bifoundation/OracleBIPresentationServicesCr Oracle BI Server Data Source AnalyticsWeb Replication Disabled Maintenance Mode is currently off.	omponent/coreapplication_obips1/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 mages. 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.	
	BI Publisher
Maintenance and Troubleshooting	Manage BI Publisher Manage BI Publisher data sources, scheduler configuration, delivery destinations, and runtime properties.
Manage Device Types 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	I		🛃 Advanced Admini:	stration Help 👻 Sign Out
						🤷 New 👻   🗁 Open	
Manage Privileges							?
This page allows yo	u to view and administer privileges associated with various r	Privilege: Catalog Preview Pane UI			() ×		Back
	Access to Dashboards Access to Answers Access to BI Composer	Hive: Access Permissions		4	<b>0</b> ∧		
	Access to Delivers Access to Briefing Books Access to Mobile	Add Application Roles, Catalog Groups and User	s			() ×	
Access	Access to Administration Access to Segments Access to Segment Trees Access to List Formats	Available Members	Selected M Accoun				
	Access to Metadata Dicti Access to Oracle BI for M Access to Oracle BI Clien	List Application Roles Ad Application Roles Catalog Groups					
	Catalog Preview Pane UI Access to Export Access to KPI Builder	All	>				
Actions	Access to Scorecard Create Navigate Actions Create Invoke Actions Save Actions containing en		3				
Admin: Catalog	Change Permissions Toggle Maintenance Mode		~~~				
	Manage Sessions Manage Dashboards See sessions IDs						
	Change Log Configuration Issue SQL Directly View System Information		Set	Permission 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:	3 🕅		
	Access to Mobile				
	Access to Administration	Hive:			
	Access to Segments	Permissions	🛖 👘 - X		
Access	Access to Segment Trees	Add Application Roles, Catalog Groups and Use	ers	2	
	Access to List Formats				
Actions Idmin: Catalog	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	👌 fcuser			
Actions	Create Invoke Actions	👌 fcuser 1	<b>&gt;&gt;</b>		
	Save Actions containing embedded HTML	0 user1			
a destas Catalana	Change Permissions		3		
Admin: Catalog	Toggle Maintenance Mode	👌 user2	30		
	Manage Sessions	å user3	33		
	Manage Dashboards	-			
	See sessions IDs	👌 user4 🗏			
	Issue SQL Directly	👌 weblogic 🚽			
	View System Information	۲ III F			
	Performance Monitor				
Admin: General	Manage Agent Sessions				
	Manage Device Types		Set Permission to Granted	•	
	Manage Map Data			OK Cancel	
	See privileged errors				
	See SOL issued in errors	BI Consumer Role			



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

Hive:	
11/2.	
Permissions 💠 🧠 💥	
Add Application Roles, Catalog Groups and Users	3 🛛
Available Members 👸 Selected Members	
Name Accounts	
Search 🖁 weblogic	
List Users 👻	
Accounts	
↓ fcuser	
👌 fcuser 1	
å user1 ∢	
å user?	
↓ user3	
0 user4 ⋿	
🖏 weblogic	
Set Permission to Denied	
Granted Denied	el
👌 weblogic	
Set Permission to Denied	
Cance	el
BI Consumer Role	

9. Again Press Ok

Privile	ge:	3 🛛
Hive:		
Pern	nissions	+ 🧠 × 🕺
A	ccounts	Permissions
Ę	BI Consumer Role	Granted 💌
8	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
ccess	Access to Segments	BI Consumer Role
	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		
Administration				Home 🛛 Catalog 🗧 Favorites 👻 🖉 Dashboards 👻 🔤	
Manage Privileges					
	Access to Permissions Dialog	pt consumer kole			
	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			
	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		
	JOYC I INCIS	DI AUGIOL KOIC
	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
Constant	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

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

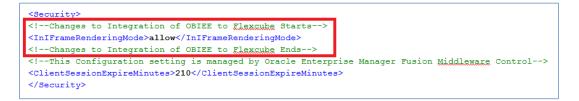
In CSTB\_PARAM , Update the name of the user in PARAM\_VAL for PARAM\_NAME "OBIEE\_USER"

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.

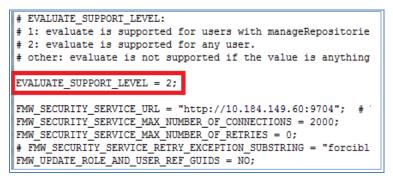
3. Now restart the BI Components from EM Server.

### 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:

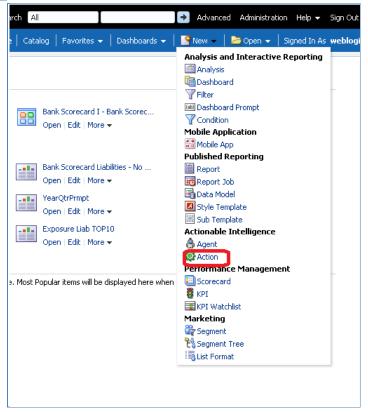
```
<BIComposer>
<!--This Configuration setting is managed by Oracle Enterprise Ma
<Enabled>true</Enabled>
</BIComposer>
<LightWriteback>true</LightWriteback>
<DeploymentProfile>
<!--This Configuration setting is managed by Oracle Enterprise Ma
<DeploymentMode>onsite</DeploymentMode>
</DeploymentProfile>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

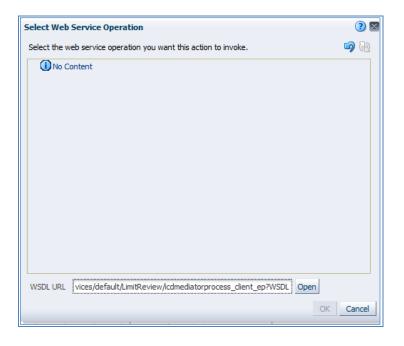


2. Select 'Invoke a Web Service'.





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	v Action						? 🛛
2	Invoke a Web Service Select the web service you want the	is action to invoke.					
	Web Service icdmediatorprocess_client_ep <i browse<="" th=""><th></th></i>						
	Operation process						
	e Parameters or select values for the action parame	ters or map them to BI variables or data	э.				
Na	me	Prompt	Value		Fixed	Hidden 📢	Optional
LIN	mukeviewinput_costomekiva	COSTOMER		Value			<b>A</b>
Lin	mitReviewInput_REVIEWDATE	REVIEW DATE	123 -	Value			
Lin	mitReviewInput_USERID	USERID	123 -	Value			
Lin	nitReviewInput_ALERTCODE	ALERT CODE	123 -	Value			
Lin	nitReviewInput_ALERTDESC	ALERT DESC	123 -	Value			-
٠	۲. III						
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 in 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	
<ul> <li>WebLogic Domain</li> <li>Business Intelligence</li> <li>coreapplication</li> <li>Essbase Servers</li> <li>Metadata Repositories</li> </ul>	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	
<ul> <li>Farm_bifoundation_domain</li> <li>Application Deployments</li> <li>WebLogic Domain</li> <li>Business Intelligence</li> <li>coreapplication</li> <li>Essbase Servers</li> <li>Metadata Repositories</li> </ul>	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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