# Oracle FLEXCUBE OBIEE Reports Oracle FLEXCUBE Universal Banking Release 14.2.0.0.0 [December] [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

Welcome       Log in to work with the Welcogic Server domain       Usermanne:       Password:       Login



Center 🕜 Home Log Out Preferences 🖂 Record Help	Q	Welcome, user2 Connected to: bifoundation_dor
anges 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 Giplications	Read the documentation	
ion_domain Percent Tack Status	Ask a question on My Oracle Support	
oment	Orade Guardian Overview	
es Orade Enterprise Manager		
ity Realms		
ostics — Domain Configurations — — — — — — — — — — — — — — — — — — —		
Domain	Services	Interoperability
Domain	Messaging	WTC Servers
	<ul> <li>JMS Servers</li> </ul>	Jolt Connection Pools
Environment	<ul> <li>Store-and-Forward Agents</li> </ul>	
Servers	<ul> <li>JMS Modules</li> </ul>	Diagnostics
Clusters	<ul> <li>Path Services</li> </ul>	Log Files
Virtual Hosts	<ul> <li>Bridges</li> </ul>	Diagnostic Modules
the configuration     Migratable Targets	Data Sources	Diagnostic Images
Coherence Servers	Persistent Stores	Request Performance
WLST Scripts     Coherence Clusters	XML Registries	Archives
e Console preferences • Machines	XML Entity Caches	Context
work Managers	<ul> <li>Foreign JNDI Providers</li> </ul>	SNMP
Startup And Shutdown Classes	Work Contexts	
Status	• jCOM	Charts and Graphs
Running Servers Your Deployed Resources	Mail Sessions	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

	Administration Console	Q
Change Center	🔒 Home Log Out Preferences 🔤 Record Help	Welcome, user2 Connected to: bifoundation_domain
View changes and restarts	Home >Summary of Security Realms	
weblogic is currently making changes.	Summary of Security Realms	
Take Lock & Edit Undo All Changes	security realms in a WebLogic Server domain, but only one can be set as the de	
Domain Structure	This Security Realms page lists each security realm that has been configured in	this WebLogic Server domain. Click the name of the realm to explore and configure that realm.
bifoundation_domain +Environment -Deployments +Services		
Security Realms	Click the Take Lock & Edit button in the Change Center to activate all the but	tons on this page.
Diagnostics		
	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 Oracle is a registered trademark of Oracle Corporation	II 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 🕢 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           Bi-Services           →-Security Realms           Bi-Interoperability           Bi-Dagnostics	This page displays information about each user that has been configured in this security realm.  Customize this table Users New Delete	Showing 1 to 9 of 9 Previous   Next				
	Image: Name          Name            Description         Name	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 📐 Recor	d Help	Welcome, user2	Connected to: bifoundation_domai			
Home >Summary of Security Realms >myreal	n >Users and Groups					
Create 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

	-	Out Preferences 📐 R		٩				weice	me, dserz	Connected to:	bilounducion_
		ry of Security Realms >my	rrealm >Users and Gro	oups							
essa	-										
🖋 U	ser create	d successfully									
ettin	gs for m	yrealm									
Config	guration	Users and Groups	Roles and Policies	Credential Mappings	Providers I	Migration					
User	rs Grou	ps									
Usei	rs										
Ne		lete	Descri	iption				Р	Sho	owing 1 to 10 of	f 10 Previous   N
Ne	w De	~	Descri	iption							f 10 Previous   N
Ne	w De	≈ rator	Descri					D	rovider	ticator	f 10 Previous   N
Ne	Name 4	≈ rator						Di	r <b>ovider</b> efaultAuthen	ticator	f 10 Previous   N
	Name 4 Administ	≈ rator						Di Di	efaultAuthen efaultAuthen	ticator ticator ticator	f 10 Previous   N
	Name 4 Administe BISystem fcuser fcuser 1	≈ rator	BI Syste		stem user.			Di Di Di Di	rovider efaultAuthen efaultAuthen efaultAuthen	ticator ticator ticator ticator	f 10 Previous   N
	Name 4 Administe BISystem fcuser fcuser 1	ator nUser	BI Syste	em User	stem user.				rovider efaultAutheni efaultAutheni efaultAutheni efaultAutheni	ticator ticator ticator ticator ticator	f 10 Previous   N
	Name 4 Administr BISystem fcuser fcuser fcuser1 OracleSy	ator nUser	BI Syste	em User	stem user.				rovider efaultAutheni efaultAutheni efaultAutheni efaultAutheni	ticator ticator ticator ticator ticator ticator ticator	f 10 Previous   N
	Administ BISystem fcuser fcuser1 OracleSy user1	ator nUser	BI Syste	em User	stem user.				rovider efaultAuthen efaultAuthen efaultAuthen efaultAuthen efaultAuthen	ticator ticator ticator ticator ticator ticator ticator ticator	f 10 Previous   N
	Administer BISystem fcuser 1 OracleSy user 1 user 2	ator nUser	BI Syste	em User	stem user.				rovider efaultAuthen efaultAuthen efaultAuthen efaultAuthen efaultAuthen efaultAuthen	ticator ticator ticator ticator ticator ticator ticator ticator ticator	f 10 Previous   N
	Name Administe BISystem fcuser fcuser1 OracleSy user1 user2 user3	rator nUser rstemUser	BI Syste	em User	stem user.				rovider efaultAuthen efaultAuthen efaultAuthen efaultAuthen efaultAuthen efaultAuthen efaultAuthen efaultAuthen	ticator ticator ticator ticator ticator ticator ticator ticator ticator ticator ticator	f 10 Previous   N

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 > <b>weblogic</b>				
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 change the description for the selected user.				
Environment    Deployments     B-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/console.portal?_nfpb=true&_pageLabel=SecurityUsersUserConfigGroupsPage&handle=com.bea.console.h							
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 > Users and Groups > weblogic							
weblogic is currently making changes.	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         ⊕-Security Realms         ⊕-Interoperability         ⊕-Diagnostics	Use this page to configure group membership for this user.  Parent Groups: Available: AdminChannelUsers AppTesters BIAuthors BIAuthors CrossDomainConnectors CrossDomainConnectors Monitors						
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	H	elp
	Sign In Enter your user id and password. User ID Password Sign In Accessibility Mode	2p
Copyright © 1997, 2015, Oracle and/or its affiliates. All rights reserved.	About Pro	juct

1. Login to OBIEE analytics Url with admin user credentials

2. Once logged in click on Administration link

ORACLE' Business I	Intelligence	Search All	Advanced Administration Help 🗸 Sign Out 🤇
Home		Home   Catalog   Favorites 🕶   Dashboar	ds 🕶   🎴 New 🕶   🗁 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 🕶   🌺 New 👻   🍉 Open 👻   Signed In As <b>weblogic</b>
Oracle Business Intelligence Product Version 11.1.1.9.0 (Build 150415.1247 64-bit) Physical Presentation Catalop Path /scratd/\applobil 19/instances/instance1/bifoundation/OracleBIPresentationServicesCr Oracle BI Server Data Source AnalyticsWeb Replication toabled 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 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.	
	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 (	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:		2 🛛		
	Access to Mobile					
	Access to Administration	Hive:				
	Access to Segments	Permissions		💠 🧠 💥		
Access	Access to Segment Trees	Add Application Roles, Catalog	Groups and Users		2 🛛	
	Access to List Formats					
	Access to Metadata Dictionary	Available Members	👸 Se	lected 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		▲ <b>》</b>			
	Create Navigate Actions	👌 fcuser				
Actions	Create Invoke Actions	👌 fcuser 1	>>>			
	Save Actions containing embedded HTML	3 user1				
Admin: Catalog	Change Permissions		3			
Admin: Catalog	Toggle Maintenance Mode	👌 user2				
	Manage Sessions	3 user3				
	Manage Dashboards		-			
	See sessions IDs	👌 user4				
	Issue SQL Directly	👌 weblogic				
	View System Information	< m	•			
	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	
----	-------------	---------------	---------------------	--

Privilege:	3
Hive:	
Permissions	🕂 🧠 🛪
Add Application Roles, Catalog Groups and User	rs 📀 🕅
Available Members	Selected Members
Name	Accounts
Search	🔕 weblogic
List Users -	
Accounts	
å fcuser	>
å fauser 1	>>>
	3
🖞 user2	
🖉 user3	
🖁 user4 🗏	
a weblogic 👻	
	Set Permission to Denied  Granted
	Denied
♦ weblogic +	
	Set Permission to Denied
	OK Cancel
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
000055	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		
ctions	Create Invoke Actions		BI Author Role		
	Save Actions containing embedded H	ITML	BI Administrator Role		
Administration				Home Catalog Favorites 🗸 Dashboards 🗸 ष	
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	g   Favorites 🗸   Dashboards 🗸   🎽 New 🗸   눧 C
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



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

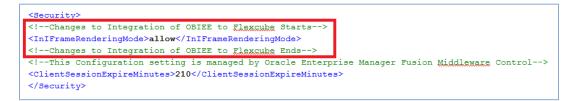
In CSTB\_PARAM , Update the name of the user in PARAM\_VAL for PARAM\_NAME "OBIEE\_USER"

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

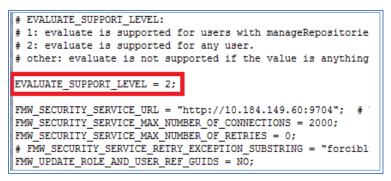
[OBIEE\_HOME]/Oracle\_BI1/bifoundation/web/msgdb/customMessages

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

- Go to the the path mentioned below [OBIEE\_HOME]/instances/instance1/config/OracleBIServerComponent/coreapplication\_obis
- 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:

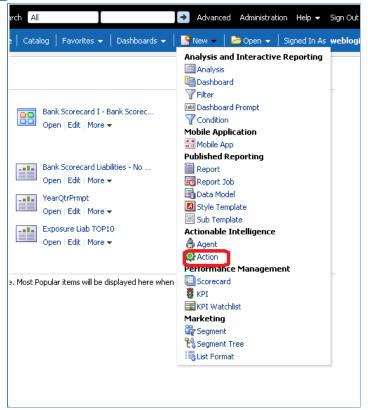
```
<BIComposer>
<!--This Configuration setting is managed by Oracle Enterprise Ma
<Enabled>true</Enabled>
</BIComposer>
<LightWriteback>true</LightWriteback>
<DeploymentProfile>
<!--This Configuration setting is managed by Oracle Enterprise Ma
<DeploymentMode>onsite</DeploymentMode>
</DeploymentProfile>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

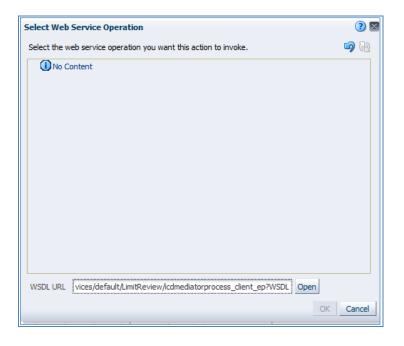


2. Select 'Invoke a Web Service'.





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	/ Action						? 🛛
2	Invoke a Web Service Select the web service you want the	nis action to invoke.					
	Web Service icdmediatorprocess_client_ep <i browse<="" th=""><th></th></i>						
	Operation process						
	• Parameters r select values for the action parame	ters or map them to BI variables or dat	a.				
Na		Prompt	Value		Fixed	Hidden 🕤	Optional
	niceviewinput_costomeriva		(Lev)	value			
Lin	nitReviewInput_REVIEWDATE	REVIEW DATE	123 -	Value			
Lin	nitReviewInput_USERID	USERID	123 -	Value			
Lin	nitReviewInput_ALERTCODE	ALERT CODE	123 -	Value			
Lin	nitReviewInput_ALERTDESC	ALERT DESC	123 -	Value			-
۲							
Options Save Action Cancel					n 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.



	antral	Setuo + Helo + Loo Out
CrACLE Enterprise Manager 11g Fusion Middleware C     Form	Coreapplication     © Business Intelligence Instance - Change Center	State + Med + Log Od         Logged in a weeklege         Page Refreshed from 17, 2014 Experiment Of         Operation         Operation
		Number Of Rovs 73 🕃

# 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	Type	Full Name	
<ul> <li>▷ Business Intelligence</li> <li>☑ Business Intelligence</li> <li>☑ coreapplication</li> <li>▷ Esobase 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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