Oracle FLEXCUBE OBIEE Reports Oracle FLEXCUBE Investor Servicing Release 14.5.2.0.0 [November] [2021]

FINANCIAL SERVICES

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1. Oracle FLEXCUBE OBIEE Reports Setting

1.1 Introduction

This document covers the setting required to launch OBIEE reports from within Oracle 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
- 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

ORACLE WebLogic Server Administration Console 12c		
	Log in to work with th Username: Password:	Welcome e WebLogic Server domain
WebLogic Server Version: 12.2.1.0.0 Copyright (c) 1998-2015. Oracia and/or its affliates. All rights reserved. Onsate is a registered trademate. of Oracle Corporation and/or its affliates. Other names may be trademarks of their respective evenes.		



	ORACLE WebLogic Server® Administration Console					
Change Center	🔒 Home Log Out Preferences 🔤 Record Help	Q	Welcome, user2 Connected to: bifoundation_domain			
View changes and restarts	Home					
weblogic is currently making changes.	Home Page					
Take Lock & Edit	- Information and Resources					
Undo All Changes	Helpful Tools	General Information				
Domain Structure	 Configure applications 	 Common Administration Task Descriptions 				
bifoundation domain	 Configure GridLink for RAC Data Source 	 Read the documentation 				
Environment	 Recent Task Status 	 Ask a question on My Oracle Support 				
Deployments	 Set your console preferences 	 Oracle Guardian Overview 				
Security Realms	Oracle Enterprise Manager					
Interoperability	— Domain Configurations —					
Diagnostics	Domain	Services	Interoperability			
	Domain	Messaging	WTC Servers			
		 JMS Servers 	Jolt Connection Pools			
	Environment	 Store-and-Forward Agents 				
	Servers	 JMS Modules 	Diagnostics			
	Clusters	 Path Services 	Log Files			
How do I	Virtual Hosts	 Bridges 	Diagnostic Modules			
 Search the configuration 	Migratable Targets	Data Sources	Diagnostic Images			
Use the Change Center	Coherence Servers	Persistent Stores	Request Performance			
Record WLST Scripts	Coherence Clusters	XML Registries	Archives			
Change Console preferences	Machines	XML Entity Caches	Context			
Monitor servers	Work Managers	 Foreign JNDI Providers 	SNMP			
	Startup And Shutdown Classes	Work Contexts				
System Status	•	• jCOM	Charts and Graphs			
Health of Running Servers	Your Deployed Resources	Mail Sessions	Monitoring Dashboard			
	Deployments	FileT3				
Failed (0)		• JTA				
Critical (0)	Your Application's Security Settings					

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

3. Next click on my realms as shown 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 Look & Edit				
Undo All Changes	A security realm is a container for the mechanismsincluding users, group security realms in a WebLogic Server domain, but only one can be set as t	ups, security roles, security policies, and security providersthat are used to protect WebLogic resources. You can have multiple s the default (active) realm.		
Domain Structure	This Security Realms page lists each security realm that has been configur	ured in this WebLogic Server domain. Click the name of the realm to explore and configure that realm.		
bifoundation_domain				
Deployments	Customize this table			
Services	Realms (Filtered - More Columns Exist)			
Interoperability	Click the Take Lock & Edit button in the Change Center to activate all the	the buttons 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 L				
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)				
(1)				
WebLogic Server Version: 10.3.5.0 Copyright © 1996,2010, Oracle and/or its affiliates. All	I rinhte reserved			
	in rights reserved. on and/or its affiliates. Other names may be trademarks of their respective owners.			



4. Next click on user and groups tab

ORACLE WebLogic Server® Administration Console					
Change Center A Home Log Out Preferences Record Help				Welcome, user2 Connected to: bifoundation_domain	
View changes and restarts	Home >Summary of Security Realms >m				
weblogic is currently making changes.	Settings for myrealm				
Take Lock & Edit	Configuration Users and Groups	Roles and Policies Credential Mappin	ngs Providers Migra	ation	
Undo All Changes	General RDBMS Security Store	User Lockout Performance			
Domain Structure	Click the Take Lock & Edit button in	the Change Center to modify the setting	as on this page.		
bifoundation_domain -Environment	Save				
i-Deployments ⊕ Services i+Security Realms ⊕ Interoperability ⊕ Diagnostics				efned in 3SR 115), you must use the DD Only security model. Other WebLogic Server models are nosele are disabled.	
	Name:	myrealm		The name of this security realm. More Info	
	鑦 Security Model Default:	DD Only	T	Specifies the default security model for Web applications or EXBs that are secured by this security realm. You can override this default during deployment. More Info	
How do I	🗹 🛃 Combined Role Mapping E	nabled		Determines how the role mappings in the Enterprise Application, Web	
FIRs application, and EJB containers interact. This se				application, and EJB containers interact. This setting is valid only for Web applications and EJBs that use the Advanced security model and that initialize	
Set the default security model				roles from deployment descriptors. More Info	
Delegate MBean authorization to the realm	🛛 🚜 Use Authorization Provide	ers to Protect 1MX Access		Configures the WebLogic Server MBean servers to use the security realm's	
System Status	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	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 bifondation_domain ⊕-Environment I-Deployments ⊕-Services I-Security Realms B-Interoperability	This page displays information about each user that has been configured in this security reaim. Customize this table Users				
B-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

館 Home Log Out Preferences 💽 Reco	rd Help	Welcome, u	, user2 Connected to: bifoundation_d	lomair
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 * Indicates required fields	entify your new User.			
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:	•••••			

- 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

Home Log Out Preference	Descend Links	Q		Walasas	e, user2 Connected to: bifoundation_c		
				welcom	e, user2 Connected to: biroundation_o		
Home >Summary of Security Realms >myrealm >Users and Groups							
lessages							
✓ User created successfully							
ettings for myrealm							
Configuration Users and Groups Roles and		Credential Mappings Prov	viders Migration				
	Toups Holes and Foldes	eredendarnappings 110	high don				
sers Groups							
his page displays information	about each user that has b	een configured in this security r	ealm.				
Customize this table							
ustomize this table							
sers							
New Delete					Showing 1 to 10 of 10 Previous N		
🔲 Name 🐟	Desc	ription		Prov			
				FIO	rider		
Administrator					vider ultAuthenticator		
	BI Svs	tem User		Defa			
BISystemUser	BI Sys	item User		Defa	ultAuthenticator		
BISystemUser fcuser	BI Sys	item User		Defa Defa	ultAuthenticator ultAuthenticator ultAuthenticator		
BISystemUser Cuser				Defa Defa Defa Defa Defa	ultAuthenticator ultAuthenticator ultAuthenticator ultAuthenticator		
BISystemUser fcuser fcuser 1 0radeSystemUser		tem User application software system u	ser.	Defa Defa Defa Defa Defa Defa	JitAuthenticator JitAuthenticator JitAuthenticator JitAuthenticator JitAuthenticator		
BISystemUser fcuser fcuser 1 OradeSystemUser user 1			ser.	Defa Defa Defa Defa Defa Defa	JitAuthenticator JitAuthenticator JitAuthenticator JitAuthenticator JitAuthenticator JitAuthenticator		
BISystemUser fcuser fcuser OracleSystemUser user1 user2			ser.	Defa Defa Defa Defa Defa Defa Defa Defa	JitAuthenticator JitAuthenticator JitAuthenticator JitAuthenticator JitAuthenticator JitAuthenticator		
BISystemUser fcuser fcuser 1 OradeSystemUser user 1			ser.	Defa Defa Defa Defa Defa Defa Defa Defa	JitAuthenticator JitAuthenticator JitAuthenticator JitAuthenticator JitAuthenticator JitAuthenticator		
BISystemUser fcuser fcuser OracleSystemUser user1 user2			ser.	Defa Defa Defa Defa Defa Defa Defa Defa	JitAuthenticator JitAuthenticator JitAuthenticator JitAuthenticator JitAuthenticator JitAuthenticator		
BISystemUser fcuser fcuser 1 OracleSystemUser user 1 user 2 user 3			ser.	Defa Defa Defa Defa Defa Defa Defa Defa	Jikkuthenticator Jikkuthenticator Jikkuthenticator Jikkuthenticator Jikkuthenticator Jikkuthenticator Jikkuthenticator		
BISystemUser fcuser fcuser1 oracleSystemUser user1 user3 user4 weblogic			ser.	Defa Defa Defa Defa Defa Defa Defa Defa	litAuthenticator JitAuthenticator JitAuthenticator JitAuthenticator JitAuthenticator JitAuthenticator JitAuthenticator JitAuthenticator		
BISystemUser fcuser fcuser1 OracEsystemUser user1 user3 user4			ser.	Defa Defa Defa Defa Defa Defa Defa Defa	ditAuthenticator ditAuthenticator ditAuthenticator ditAuthenticator ditAuthenticator ditAuthenticator ditAuthenticator ditAuthenticator ditAuthenticator		



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 È-Environment	Use this page to change the description for the selected user.				
Deployments	Name: weblogic				
Security Realms ⊕-Interoperability ⊕-Diagnostics	Description:				
	Save				

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

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.	Settings for weblogic					
Take Lock & Edit	General Passwords Attributes Groups					
Undo All Changes	Save					
Domain Structure						
bifoundation_domain Image: Environment Image: Deployments Image: Services Image: Security Realms Image: Theroperability Image: Diagnostics	Use this page to configure group membership for this user. Parent Groups: Available: AdminChannelUsers AdpTesters BIAuthors BIAuthors BIConsumers CrossDomainConnectors Monitors					
How do I	Save					
Create users						

This completes user creation.

You can logout from here



1.3 Steps to implement access restrictions to user

1. Login to OBIEE analytics Url with admin user credentials

ORACLE Business Intelligence	Help	
	Sign In Efter your user id and password. User ID Password Son In Accessibility Mode	
Copyright © 1997, 2015, Oracle and/or its affiliates. All rights reserved.	About Produc	t

2. Once logged in click on Administration link

	nce	Search All	🛃 Advanced 🛛 Administration 🛛 Help 👻 Sign Out 🤇
Home		Home Catalog Favorites 👻 Dashboards	s 👻 🎴 New 👻 🗁 Open 👻 Signed In As 🛛 weblogic 🦄
Create	Recent		^

3. Click on Manage Privileges

ORACLE Business Intelligence	Search 🛛 🚺 Searced Administration Help 🗸 Sign Out
Administration	Home Catalog Favorites 🕶 Dashboards 🕶 💁 New 🕶 ဲ Open 👻 Signed In As weblogi
Oracle Business Intelligence Product Version 11.1.1.9.0 (Build 150415.1247 64-bit) Physical Presentation Catalog Path /scr act/spp/lobi119/instances/instance1/bifoundation/OracleBIPresentationServicesCo Oracle 81 Server Data Source AnalyticsWeb Replication Disabled Maintenance Mode is currently off.	nponent/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

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

5. Next click on '+' symbol

ORACLE Business Intellige	nce			Search All	I	Advanced	Administration Help •	- Sign Out 🤇
Administration						🕒 New 👻		As weblogic
Manage Privileges								?
This page allows you to view and administer privileges	associated with various	Privilege: Catalog Preview	Pane III		() ×			Back
	Access to Dashboards Access to Answers	Hive: Access	raile of					=
	Access to BI Composer Access to Delivers	Permissions		Permissions	+ ≪ ×			
	Access to Briefing Books Access to Mobile Access to Administration	BI Consumer Role		Granted				
	Access to Segments Access to Segment Trees				- 1			
	Access to List Formats Access to Metadata Dicti				- 1			
	Access to Oracle BI for M Access to Oracle BI Clien							
	Catalog Preview Pane UI Access to Export Access to KPI Builder				OK Cancel			
	Access to Scorecard		BI Consumer Role					
	Create Navigate Actions Create Invoke Actions		BI Consumer Role BI Author Role					
	Save Actions containing Change Permissions	embedded HTML	BI Administrator Role BI Author Role					
	Toggle Maintenance Mod	le	BI Administrator Role					
	Manage Sessions		BI Administrator Role					



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

DRACLE' Busines	s Intelligence		Search All	I	Advanced Admin	
					🗸 📔 🤷 New 👻 📔 Oper	
Manage Privileges						3
This page allows you to view and ac	Iminister privileges associated with various r	rivilege: Catalog Preview Pane UI		() ×		Back
	Access to Dashboards					
	Access to Answers	Hive: Access				
	Access to BI Composer	Permissions		🕂 🖘 🖌		
	Access to Delivers					
	Access to Briefing Books	Add Application Roles, Catalog Group	is and Users		() ×	
	Access to Mobile		_			
	Access to Administration	Available Members	Selected Me	mbers		
	Access to Segments	Name	Accounts			
Access	Access to Segment Trees		Accounts			
	Access to List Formats	Search				
	Access to Metadata Dicti	List Application Roles				
	Access to Oracle BI for M					
	Access to Oracle BI Clien	Ac Application Roles Catalog Groups				
	Catalog Preview Pane UI	Users A				
	Access to Export		>			
	Access to KPI Builder		>>>			
	Access to Scorecard		40			
	Create Navigate Actions		8			
Actions	Create Invoke Actions					
	Save Actions containing em					
Admin: Catalog	Change Permissions					
Hamin. Cacalog	Toggle Maintenance Mode					
	Manage Sessions					
	Manage Dashboards					
	See sessions IDs					
	Change Log Configuration					
	Issue SQL Directly					
	View System Information		Set P	ermission to Granted		
	Performance Monitor					
Admin: General	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 Dashboards Access to Answers	BI Author Role				
	Access to Answers Access to BI Composer	BI Author Role				
	Access to BL Composer Access to Delivers	BI Author Role				
	Access to Derivers Access to Briefing Books					
	Access to Bhering Books	Privilege:		3 🛛		
	Access to Administration	Hive:				
	Access to Segments	Permissions		4 🧠 - X		
Access	Access to Segment Trees				2	
	Access to List Formats	Add Application Roles, Catalog Groups	and Users			
	Access to Metadata Dictionary	Available Members	80	Selected Members		
	Access to Oracle BI for Microsoft Office	Name		Accounts		
	Access to Oracle BI Client Installer					
Catalog Preview Pane UI Access to Export Access to KPI Builder Access to Screard	Catalog Preview Pane UI	Search				
	List Users	-				
	Accounts					
	Access to Scorecard	2 HORSESHI SSOST	^ >			
	Create Navigate Actions	👌 fcuser				
Actions	Create Invoke Actions	fcuser1	>>>			
	Save Actions containing embedded HTML	0 user1	_			
Adapter Coheles	Change Permissions		3			
Admin: Catalog	Toggle Maintenance Mode	👌 user2	33			
	Manage Sessions	0 user3	33			
	Manage Dashboards	-	=			
	See sessions IDs	👌 user4				
	Issue SQL Directly	🖞 weblogic	-			
	View System Information	K)			
	Performance Monitor		_			
Admin: General	Manage Agent Sessions			Set Permission to Granted		
	Manage Device Types			Secremission to Granted	•	
	Manage Map Data			c	X Cancel	
	See privileged errors					
	See SQL issued in errors	BI Consumer Role				
	Manage Marketing Jobs	BI Author Role				



8. Now set the Permission to Denied and click Ok

vilege:	? M	
ve: ermissions		
		?
add Application Roles, Catalog Groups and Users		
Available Members	Selected Members	_
Name	Accounts	-
Search	a weblogic	_
List Users -		
Accounts		
å fauser	>	
-	⊗	
👌 user 1	3	
0 user2		
🖞 user3	N	
û user4		
👌 weblogic		
	Set Permission to Denied	-
	Granted	
	Denied	tel



9. Again Press Ok

e:	
rmissions	
Accounts	Permissions
🐻 BI Consumer Role	Granted
🖁 weblogic	Denied

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

This page allows yo	u 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	Access to Mobile	BI Consumer Role
	Access to Administration	BI Administrator Role
	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 Privileges	5		
This page allows yo	ou to view and administer privileges associated with various	s 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	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 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	

ACTIONS Create Invoke Actions BI Author Role Save Actions containing embedded HTML BI Administrator Role		Create Navigate Actions	BI Consumer Role Denied: weblogic
Save Actions containing embedded HTML BI Administrator Role	Actions	Create Invoke Actions	BI Author Role
		Save Actions containing embedded HTML	BI Administrator Role

dministration			Home	Catalog	Favorites 🗸	Dashboards 👻
lanage Privileges						
	Access to Permissions Dialog	DI CONSUMER KOIE				
	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				
Catalog	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				
	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				
Dashboards	Assign Default Customizations	BI Author Role Denied: weblogic				
	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				

Administration			Home	Catalog	Favorites 👻	Dashboards 🗸	
Manage Privileges							
	Access Home Page	BI Consumer Role Denied: weblogic					
Home and Header	Access Catalog UI	BI Consumer Role Denied: weblogic					
	Access Catalog Search UI	BI Consumer Role Denied: weblogic					
	Simple Search Field	BI Consumer Role					
	Advanced Search Link	BI Consumer Role Denied: weblogic					
	Open Menu	<u>BI Consumer Role</u> Denied: weblogic					
Home and Header	New Menu	BI Consumer Role Denied: weblogic					
	Help Menu	<u>BI Consumer Role</u> Denied: weblogic					
	Dashboards Menu	BI Consumer Role 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 Catalog	Favorites 🗸 📋 Dashboards 🗸 📄 🎦 New 🗸 📄 🔁 O
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 Demous Authenticated User
	Manage Write Back	BI Administrator Role weblogic

n		
lanage Privileges		
	Save Fillers	
	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 <u>BI Administrator Role</u>
	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
Scorecard	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

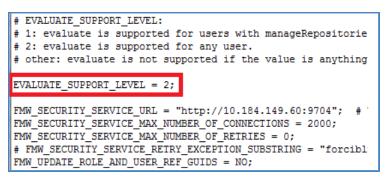
In CSTB_PARAM , Update the name of the user in PARAM_VAL for PARAM_NAME "OBIEE_USER"

Eg: weblogic



1.5 Server file changes

- 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>
```



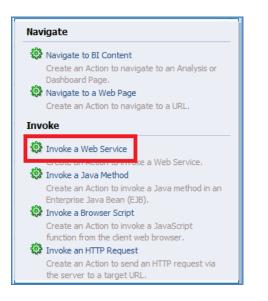
1.6 Creation and Maintenance of BPEL url.

1.6.1 Steps for creation of BPEL URL

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

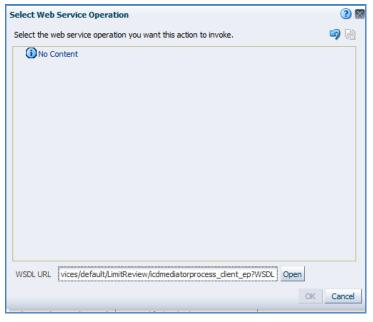
irch All	Advanced Administration Help
: Catalog Favorites 🗸 Dashboards 🗸	
	Analysis and Interactive Reporting
	Analysis
	Cashboard Filter
	I Fliter
Bank Scorecard I - Bank Scorec	
Open Edit More 🗸	Mobile Application
	Nobile App
	Published Reporting
Bank Scorecard Liabilities - No	I Report
Open Edit More 🗸	Report Job
YearQtrPrmpt	📑 Data Model
Open Edit More 🗸	Style Template
	Sub Template
Exposure Liab TOP10	Actionable Intelligence
Open Edit More 🗸	🛱 Agent
	Action
	Perrormance Management
 Most Popular items will be displayed here when 	Scorecard KPI
	KPI Watchlist
	Marketing
	🖓 Segment
	Segment Tree
	List Format

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'.

ew Action						0	2
Invoke a Web Service Select the web service you want t	this action to invoke.						
Web Service icdmediatorprocess	s_dient_ep 🕫 🛛 Browse						
Operation process							
ne Parameters							
r or select values for the action parame	eters or map them to BI variables	or data.					
Vame	Prompt	Value		Fixed	Hidden 🕣	Optional	
		Value	Value	Fixed	Hidden 🕫	Optional	*
Vame	Prompt	Value	vaue Value				_
Name Innitkeviewinput_costomektva	Prompt COSTOMERTRAME	Value 123 V					_
Name InitikeviewInput_COSTOMEKIVA LimitReviewInput_REVIEWDATE	Prompt COSTOMENT TRAME	Value [23]▼	Value				-
Name EmitoReviewInput_COSTOMERYA LimitReviewInput_REVIEWDATE LimitReviewInput_USERID	Prompt COOTOMERTHRME REVIEW DATE USERID	Value [23]▼ [23]▼ [23]▼	Value Value				•

1.6.2 Steps for Maintenance of BPEL url.

- 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.



1.7 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.

ORACLE Enterprise Manager 11g Fusion Middleware Co	ontrol	Setup + Help + Log Out
👫 Farm 👻 🦂 Topology		
📳 Farm 👻 🥈 Topology	Coreapplication © Buriness Intelligence Instance - Change Center	Logged in as weldingle Dege Refinabled Nov 17, 2014 6:054 PM IST Q Pope Refinabled Nov 17, 2014 6:054 PM IST Q Popyment Network State Stat
Target Navigation Tree	posibility of seeing static data. Could we worked Maximum cache entry size 20 (MB (L)) Maximum cache entr	Is that users will be required to log in more frequently and can lose transient assign data: Egyiny Two 2000 Minutes will be approximately and can lose transient assign data will be approximately a set of the
		Hasimum Humber of Kows Per Page to Include Use this boot to pacefy the runber of none per page to include in delivering and the run of the second second second second second second second runour to deliver do context can many ore performance by reducing the system resources required to process these second Number Of Roms

1.8 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			
 ▼ ▼ B² Farm_bifoundation_domain 	🛅 Business Intellig	Jence	
Application Deployments	Target	Type	Full Name
Þ 🛅 WebLogic Domain	coreapplication	Oracle BI Instance	/Farm_bifoundation_domain/bifoundation_domain/B
 ✓ Business Intelligence ✓ coreapplication > Essbase Servers > Metadata Repositories 			



3. The below screen opens.

	nager 11g Fusion Middleware Control	
📑 Farm 👻 🚑 Topology		
 ▼ Farm_bifoundation_domain ▷ △ Application Deployments ▷ △ WebLogic Domain ♡ △ Business Intelligence ◇ ○ oreapplication ▷ △ Essbase Servers ▷ △ Metadata Repositories 	System Shutdown & Startup	nfguration Diagnostics Security
	System Status	Manage System
	All components are available	Start Stop Restart

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





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