Oracle Banking APIs

Web Service Username Token Configuration Guide Release 19.1.0.0.0

Part No. F18559-01

May 2019



Web Service Username Token Configurations Guide May 2019

Oracle Financial Services Software Limited Oracle Park Off Western Express Highway Goregaon (East) Mumbai, Maharashtra 400 063 India Worldwide Inquiries: Phone: +91 22 6718 3000 Fax:+91 22 6718 3001 www.oracle.com/financialservices/

Copyright © 2018, Oracle and/or its affiliates. All rights reserved.

Oracle and Java are registered trademarks of Oracle and/or its affiliates. Other names may be trademarks of their respective owners.

U.S. GOVERNMENT END USERS: Oracle programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, delivered to U.S. Government end users are "commercial computer software" pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, use, duplication, disclosure, modification, and adaptation of the programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, shall be subject to license terms and license restrictions applicable to the programs. No other rights are granted to the U.S. Government.

This software or hardware is developed for general use in a variety of information management applications. It is not developed or intended for use in any inherently dangerous applications, including applications that may create a risk of personal injury. If you use this software or hardware in dangerous applications, then you shall be responsible to take all appropriate failsafe, backup, redundancy, and other measures to ensure its safe use. Oracle Corporation and its affiliates disclaim any liability for any damages caused by use of this software or hardware in dangerous applications.

This software and related documentation are provided under a license agreement containing restrictions on use and disclosure and are protected by intellectual property laws. Except as expressly permitted in your license agreement or allowed by law, you may not use, copy, reproduce, translate, broadcast, modify, license, transmit, distribute, exhibit, perform, publish or display any part, in any form, or by any means. Reverse engineering, disassembly, or decompilation of this software, unless required by law for interoperability, is prohibited.

The information contained herein is subject to change without notice and is not warranted to be error-free. If you find any errors, please report them to us in writing.

This software or hardware and documentation may provide access to or information on content, products and services from third parties. Oracle Corporation and its affiliates are not responsible for and expressly disclaim all warranties of any kind with respect to third-party content, products, and services. Oracle Corporation and its affiliates will not be responsible for any loss, costs, or damages incurred due to your access to or use of third-party content, products, or services.

Table of Contents

1.	Pre	face	4
		Intended Audience	
	1.2	Documentation Accessibility	4
	1.3	Access to OFSS Support	4
	1.4	Structure	4
	1.5	Related Information Sources	4
2.	Anc	onymous User Configuration	5
3.	Log	ged-In User Configuration	9

1. Preface

1.1 Intended Audience

This document is intended for the following audience:

- Customers
- Partners

1.2 Documentation Accessibility

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website at http://www.oracle.com/pls/topic/lookup?ctx=acc&id=docacc.

1.3 Access to OFSS Support

Oracle customers have access to electronic support through My Oracle Support. For information, visit

<u>http://www.oracle.com/pls/topic/lookup?ctx=acc&id=info</u> or visit <u>http://www.oracle.com/pls/topic/lookup?ctx=acc&id=trs</u> if you are hearing impaired.

1.4 Structure

This manual is organized into the following categories:

Preface gives information on the intended audience. It also describes the overall structure of the User Manual.

The subsequent chapters describes following details:

- Prerequisite
- UI Deployment
- Configuration / Installation

1.5 Related Information Sources

For more information on Oracle Banking APIs Release 18.3.0.0.0, refer to the following documents:

- Oracle Banking APIs Licensing Guide
- Oracle Banking APIs Security Guide

2. Anonymous User Configuration

 Insert/Update security policy to be used in the field in Anonymous Security Policy at Day1 (defaulted to "oracle/wss_username_token_client_policy")

		ml?module=dashboard&page=			\$
OBP 2.4 📃 OI	BP 2.3 🧧 GN 📃 OBP 2.5 🥃 Form on BACKUI	P_DEI 🧕 Dashboard [Jenkins] 🧧	ZigBank - ZigBank 🖸 B-QA	LZ-S C http://jot-prabh.in.or	ra 🗋 soa-comp {0 grok 🦞 Central-JIRA
=	💋 ZigBank				्र 🖂 🖒 Logout
	 Dynamic Module 	oupported vider type			
	> Brand	Application Server Port	9003	IDCS Host Port	443
		Anonymous Security Key	origination_owsm_key	Limits Effective from Same	Y
	> OTHERMODULE	Name		Day (Y/N)	
	> Origination	IDCS Host IP		Application Server Host	mum00chq.in.oracle.com
	> Common	IPM Host IP address		Retail User Supported Auth	OTP~SOFT_TOKEN~SEC_QUE
				Туре	
		Port	8011	Host IP	10.180.86.15
		Host IP	10.180.86.15	Region	INDIA
		Bank Code	10	Port	8011
		Channel	IB	Anonymous Security Policy	oracle/wss_username_token_client_policy
		Port	8011	Application Server Port	9003

- Insert/Update security policy key to be used in the field in Anonymous Security Key at Day1 (defaulted to "origination_owsm_key")
- Name should match with credential key stored inside the credential store repository.
- Create a map named "oracle.wsm.security" in credential store provider.

Anonymous User Configuration

🗋 Summar	y of Servers - OB 🗙 🔁 ZigBank - ZigBan		×					Θ –	٥	×
\leftrightarrow \Rightarrow G	i mumaa012.in.oracle.com:31001/e	em/faces/as-weblogic-webLogicDomain	Home?type=\	weblogic_domain&targ	get=/Domain_OBD	X182_OBPBASE/OBDX182_OB	PB 🕶 🕁 🧯	0 0	0	:
Apps	12.0.3 🗋 Bug Jira 📙 OBDX 16.2	📙 17.1 Ksupp 📙 Origination 17.1 🦹	Central JIRA	📙 17.2 ITR OBP 🧧	17.2 ITR Admin	17.2 Ksupp 🕒 17.3 UBS 📙	17.3 Origination	18.1.0	18.2	
ORA	CLE Enterprise Manager Fus	ion Middleware Control 12c				🏭 W	ebLogic Domain 🔻	weblogic	v	-
	BDX182_OBPBASE						°∎ • 🖂 • 🗗	uto Refresh	Off 🔻	
	WebLogic Domain 👻						Jun 27, 21	18 11:43:41 AM		
1 Infc	Home								×	
Cert	Monitoring	en you own the edit session lock. To o	obtain the lock,	, click "Lock and Edit" in	the Change Center	menu.				
Serve	Diagnostics	•								
	Control	on Server ▶								
	Logs	Name AdminServer								
	Environment	Security Realms	le.com							
	Deployments	Security Administration								
Clust	JDBC Data Sources	Web Service Security								
	Messaging	Application Policies								
	Cross Component Wiring	Application Roles	E-2							
	Web Services	 System Policies 	E y							
	Other Services	Security Provider Configuration	uster	Machine	State	Health	Listen Port	CPU Usage (%)	Us	
Deplo	Administration	Audit Registration and Policy			Running	ок	31001	Unavailable	Unavai	
	Refresh WebLogic Domain	Credentials	dx_cluster	Host1	Running	ок	31003	0.07	2,30	
	Security	Keystore							F I	
	JNDI Browser	Columns Hidden 34						Servers	2 of 2	
	System MBean Browser									-
B Summar	y of Servers - OB 🗙 🔽 🗖 ZigBank - ZigBar	nk × Credentials: OBDX182_OE	×					θ -	٥	×
/	\ <u> </u>	em/faces/as/security/credentialStoreHor		logic domain⌖=	%2FDomain OBD	X182 OBPBASE%2FOBDX182	DB 🕶 🕁 🚺	0 0	o 0	:
		📙 17.1 Ksupp 📙 Origination 17.1 🙀							18.2	
							WebLogic Domain		ic v i	
	C Enterprise Manager Fus	Ion Middleware Control 120								
	BDX182_OBPBASE WebLogic Domain						Jun 27	, 2018 11:50:38	AM LITE A	
	DX182_OBPBASE/OBDX182_OBPBASE >	Credentials					Juli 27	, 2016 11.50.56	APPOTE 1	5
Credent										
A credential	store is the repository of security data that ce	ertifies the authority of entities used by Java SI	E, Java EE, and	ADF applications. Applica	ations can use the Cre	edential Store, a single, consolidate	d service provider to	store and man	lage their	
credentials s Creden	tial Store Provider									
View 💌	+ Create Map	Edit X Delete Credential K	ou Name		Detach					
Crede		Ciedential P	tey Maine		P Betaen	Type Descrip	tion			
No credent						ijpo bootiip				

Summary of Servers - OB 🗙 🔁 ZigBank - ZigBank	x Credentials: OBDX182_OF x	Θ –	٥	\times
\leftarrow \rightarrow C \bigcirc Not secure mumaa012.in.oracle.com:3	001/em/faces/as/security/credentialStoreHome?type=weblogic_domain⌖=%2FDomain_OBDX182_OBPBASE%2F 👁 🛧 🛽	0 0	0	i E
Apps 📙 12.0.3 🗋 Bug Jira 📙 OBDX 16.2 📒 17.	l Ksupp 📙 Origination 17.1 🦹 Central JIRA 📙 17.2 ITR OBP 🥃 17.2 ITR Admin 📙 17.2 Ksupp 🛅 17.3 UBS 📙 17.3 Origination	18.1.0	18.2	
ORACLE [®] Enterprise Manager Fusion Midd	eware Control 12c	 weblog 	ic 🔻	
OBDX182_OBPBASE O	3un 27	, 2018 11:50:38	3 AM UTC 1	อ
/Domain_OBDX182_OBPBASE/OBDX182_OBPBASE > Credenti				
Credentials				
A credential store is the repository of security data that certifies the credentials securely.	authority of entities used by Java SE, Java EE, and ADF applications. Applications can use the Credential Store, a single, consolidated service provider to	store and mar	age their	
Credential Store Provider	Create Map			
View 👻 🕂 Create Map 🕂 Create Key 🖉 Edit.	A credential is uniquely identified by a map name and a key name. Typically, the map name corresponds with the name of an application and all credentials with the same map name define a logical group of credentials, such as the credentials used by the application. All map names in a credential store must be distinct.			
Credential No credentials found.				
No credentiais lourid.	* Map Name oracle.wsm.security			
	OK Cancel			

• Create credential key and provide username & password which will be used for authentication and authorization at OBP.

Summary of Servers - OB × ZigBank - ZigBank	× Credential	Is: OBDX182_OE ×			Θ - 6	×
← → C ① Not secure mumaa012.in.oracle.co	m:31001/em/faces/as/	/security/credentialStoreHome?type	e=weblogic_domain⌖=%	%2FDomain_OBDX182	2_OBPBASE%2F 🕶 🛧 🔕 🕐 📿 🔇	<u>ه</u> :
🗰 Apps 📃 12.0.3 🗋 Bug Jira 📃 OBDX 16.2 📃	17.1 Ksupp 📙 Origi	nation 17.1 🦹 Central JIRA 📙 17.	2 ITR OBP 🧧 17.2 ITR Admin	📙 17.2 Ksupp 🗋	17.3 UBS 17.3 Origination 18.1.0	18.2
	Middleware Control 12c				🔚 WebLogic Domain 🔻 🛛 weblogic 🔻	
OBDX182_OBPBASE O					Jun 27, 2018 11:50:38 AM U	
() Information						×
The credential map, oracle.wsm.security, has been o	created.					
/Domain_OBDX182_OBPBASE/OBDX182_OBPBASE > Cre	dentials					
Credentials A credential store is the repository of security data that certifie	as the authority of entities	used by Java SE Java EE and ADE ann	lications. Applications can use the	Credential Store a singl	e, consolidated service provider to store and manage	hoir
credentials securely.	es the autionty of challes	used by bava CE, bava EE, and ADF app	incations. Applications can use the	oredential otore, a singr	e, consolidated service provider to store and manage i	inen
Credential Store Provider						
	Edit X Delete	Credential Key Name	Deta			
Create a new cr	redential key			Туре	Description	
oracle.wsm.security						
	·	······	0000.000/00000.0000.0000.000			
Summary of Servers - OE X C ZigBank - ZigBank	× Credential					×
← → C ① Not secure mumaa012.in.oracle.co	om:31001/em/faces/as/	/security/credentialStoreHome?type			2_OBPBASE%2F 🕶 🛧 💈 🚺 📿 🔇	۵ :
← → C ③ Not secure mumaa012.in.oracle.co Apps 1 22.03 Bug Jire 0 OBDX 16.2	pm:31001/em/faces/as/	/security/credentialStoreHome?type			2_OBPBASE%2F ↔ ☆ 0 0 0 3	۵ :
← → C ① Not secure mumaa012.in.oracle.co	pm:31001/em/faces/as/	/security/credentialStoreHome?type			2_OBPBASE%2F 🕶 🛧 💈 🚺 📿 🔇	۵ :
C O Not secure mumaa012.in.oracle.co Apps 12.03 Bug Jira OBDX 162 ORACLE Enterprise Manager Fusion	pm:31001/em/faces/as/	/security/credentialStoreHome?type			2_OBPBASE%2F ↔ ☆ 0 0 0 3	۵ :
← → C ③ Not secure mumaa012.in.oracle.co Apps 1 20.3 ⓑ Bug Jira 0 BDX 16.2	pm:31001/em/faces/as/	/security/credentialStoreHome?type		📙 17.2 Ksupp 🌓	2_OBPBASE%2F ↔ ☆ 0 0 0 3	18.2
C ONot secure mumaa012.in.oracle.co Apps 12.0.3 Bug Jira OBDX 162 OBDX182_OBPBASE	pm:31001/em/faces/as/	/security/credentialStoreHome?type			2_OBPBASE%2F • 🛧 🕥 🗘 📀 17.3 UBS 🧧 17.3 Origination 📮 18.1.0 📑 🔣 WebLogic Domain 🔻 🛛 weblogic 💌	18.2
← → C O Not secure mumaa012.in.oracle.co # Apps 12.0.3 Bug Jira OBDX 16.2 OF CONTRACTLE' Enterprise Manager Fusion OBDX182_OBPBASE O OBDX182_OBPBASE O # WebLogic Domain ▼	m:31001/em/faces/as/ 17.1 Ksupp Origi Middleware Control 12c Create Key	/security/credentialStoreHome?type		📙 17.2 Ksupp 🌓	2_OBPBASE%2F • 🛧 🕥 🗘 📀 17.3 UBS 🧧 17.3 Origination 📮 18.1.0 📑 🔣 WebLogic Domain 🔻 🛛 weblogic 💌	о : 18.2
 C O Not secure mumaa012.in.oracle.co Apps 12.0.3 Bug Jra OBDX 162 ORACLE Enterprise Manager Fusion OBDX182_OBPBASE O WebLogic Domain * Information The credential map, oracle.wsm.security, has been of /Domain_OBDX182_OBPBASE/OBDX182_OBPBASE > credential map. 	m:31001/em/faces/as/ 17.1 Ksupp Origi Middleware Control 12c Create Key Select Map	/security/credentialStoreHome?type nation 17.1 👻 Central JIRA 📃 17.		📙 17.2 Ksupp 🌓	2_OBPBASE%2F • 🛧 🕥 🗘 📀 17.3 UBS 🧧 17.3 Origination 📮 18.1.0 📑 🔣 WebLogic Domain 🔻 🛛 weblogic 💌	о : 18.2
 C O Not secure mumaa012.in.oracle.co Apps 12.0.3 Bug Jira OBDX 162 ORACLE Enterprise Manager Fusion OBDX182_OBPBASE O MebLogic Domain * Information The credential map, oracle.wsm.security, has been of /Domain_OBDX182_OBPBASE/OBDX182_OBPBASE > Cre Credentials 	m:31001/em/faces/as/ 17.1 Ksupp Origii Middleware Control 12c Create Key Select Map * Key Type	/security/credentialStoreHome?type nation 17.1 👻 Central JIRA 📔 17.		📙 17.2 Ksupp 🌓	2_08PBASE%2F • • • • • • • • • • • • • • • • • •	ю : 18.2 тс •)
 C O Not secure mumaa012.in.oracle.co Apps 12.0.3 Bug Jra OBDX 162 ORACLE Enterprise Manager Fusion OBDX182_OBPBASE O WebLogic Domain * Information The credential map, oracle.wsm.security, has been of /Domain_OBDX182_OBPBASE/OBDX182_OBPBASE > credential map. 	m:31001/em/faces/as/ 17.1 Ksupp Origi Middleware Control 12c Create Key Select Map * Key Type	security/credentialStoreHome?type nation 17.1 🕱 Central JIRA 📔 17. oracle.wsm.security 💌 origination_owsm_key Password 💌		📙 17.2 Ksupp 🌓	2_OBPBASE%2F • 🛧 🕥 🗘 📀 17.3 UBS 🧧 17.3 Origination 📮 18.1.0 📑 🔣 WebLogic Domain 🔻 🛛 weblogic 💌	ю : 18.2 тс •)
C O Not secure mumaa012.in.oracle.co Apps 12.0.3 Bug Jira OBX162 OBX162 OBX162 OBDX162 OBX16 OBX16 OBX16 OBX162 OBX16 OBX16 OBX16	m:31001/em/faces/as/ 17.1 Ksupp Origi Middleware Control 12c Create Key Select Map Key Type User Name	oracle.wsm.security origination_owsm_key Password ofsuser1		📙 17.2 Ksupp 🌓	2_08PBASE%2F • • • • • • • • • • • • • • • • • •	ю : 18.2 тс •)
 C O Not secure mumaa012.in.oracle.co Apps 12.0.3 Bug Jra OBDX 162 OBDX182_OBPBASE O OBDX182_OBPBASE O Information The credential map, oracle.wsm.security, has been or /Domain_OBDX182_OBPBASE/OBDX182_OBPBASE > Credentials A credential store is the repository of security data that certific referentials securely. 	m:31001/em/faces/as/ 17.1 Ksupp Origi Middleware Control 12c Create Key Select Map Key Type User Name Password	security/credentialStoreHome?type nation 17.1 😧 Central JIRA 📘 17. oracle.wsm.security 🔻 origination_owsm.key Password V ofssuser1		📙 17.2 Ksupp 🌓	2_08PBASE%2F • • • • • • • • • • • • • • • • • •	ю : 18.2 тс •)
 C O Not secure mumaa012.in.oracle.co Apps 12.0.3 Bug.ira OBDX 162 ORACLE: Enterprise Manager Fusion OBDX182_OBPASE O Meeb.ogic Domain * Information The credential map, oracle.wsm.security, has been of /Domain_OBDX182_OBPBASE/OBDX182_OBPBASE > Cre Credentials A credential store is the repository of security data that certific credentials securely. Credential Store Provider 	m:31001/em/faces/as/ 17.1 Ksupp Origin Middleware Control 12c Create Key Select Map Key Type User Name Password Zonfirm Password	oracle.wsm.security origination_owsm_key Password ofsuser1		📙 17.2 Ksupp 🌓	2_08PBASE%2F • • • • • • • • • • • • • • • • • •	ю : 18.2 тс •)
C O Not secure mumaa012.in.oracle.co Apps 12.0.3 Bug.ira OBDX 162 OBDX182_OBPBASE O WebLogic Domain + OBDX182_OBPBASE O WebLogic Domain + OInformation The credential map, oracle.wsm.security, has been of /Domain_OBDX182_OBPBASE/OBDX182_OBPBASE > Cre Credentials Acredential store is the repository of security data that certific credential store Provider View + Create Map + Create Key	m:31001/em/faces/as/ 17.1 Ksupp Origin Middleware Control 12c Create Key Select Map Key Type User Name Password Confirm	security/credentialStoreHome?type nation 17.1 😧 Central JIRA 📘 17. oracle.wsm.security 🔻 origination_owsm.key Password V ofssuser1		📙 17.2 Ksupp 🌓	2_OBPBASE%2F • • • • • • • • • • • • • • • • • •	ю : 18.2 тс •)
C Not secure mumaa012.in.oracle.co Apps 12.0.3 Bug.ira 08DX 162 OBDX182_OBPASE 0 WebLogic Domain * Information The credential map, oracle.wsm.security, has been of /Domain_OBDX182_OBPBASE/OBDX182_OBPBASE > Cre Credentials Acredential store is the repository of security data that certific redential store Provider View * + Create Map + Create Key Credential	m:31001/em/faces/as/ 17.1 Ksupp Origin Middleware Control 12c Create Key Select Map Key Type User Name Password Zonfirm Password	security/credentialStoreHome?type nation 17.1 😧 Central JIRA 📘 17. oracle.wsm.security 🔻 origination_owsm.key Password V ofssuser1		📙 17.2 Ksupp 🌓	2_OBPBASE%2F • • • • • • • • • • • • • • • • • •	ю : 18.2 тс •)
C Not secure mumaa012.in.oracle.co Apps 12.0.3 Bug.ira 08DX 162 OBDX182_OBPASE 0 WebLogic Domain * Information The credential map, oracle.wsm.security, has been of /Domain_OBDX182_OBPBASE/OBDX182_OBPBASE > Cre Credentials Acredential store is the repository of security data that certific redential store Provider View * + Create Map + Create Key Credential	m:31001/em/faces/as/ 17.1 Ksupp Origin Middleware Control 12c Create Key Select Map Key Type User Name Password Zonfirm Password	security/credentialStoreHome?type nation 17.1 😧 Central JIRA 📘 17. oracle.wsm.security 🔻 origination_owsm.key Password V ofssuser1		📙 17.2 Ksupp 🌓	2_OBPBASE%2F • • • • • • • • • • • • • • • • • •	ю : 18.2 тс Ю
C Not secure mumaa012.in.oracle.co Apps 12.0.3 Bug.ira 08DX 162 OBDX182_OBPASE 0 WebLogic Domain * Information The credential map, oracle.wsm.security, has been of /Domain_OBDX182_OBPBASE/OBDX182_OBPBASE > Cre Credentials Acredential store is the repository of security data that certific redential store Provider View * + Create Map + Create Key Credential	m:31001/em/faces/as/ 17.1 Ksupp Origin Middleware Control 12c Create Key Select Map Key Type User Name Password Zonfirm Password	security/credentialStoreHome?type nation 17.1 😧 Central JIRA 📘 17. oracle.wsm.security 🔻 origination_owsm.key Password V ofssuser1		📙 17.2 Ksupp 🌓	2_OBPBASE%2F • • • • • • • • • • • • • • • • • •	ю : 18.2 тс Ю
C Not secure mumaa012.in.oracle.co Apps 12.0.3 Bug.ira 08DX 162 OBDX182_OBPASE 0 WebLogic Domain * Information The credential map, oracle.wsm.security, has been of /Domain_OBDX182_OBPBASE/OBDX182_OBPBASE > Cre Credentials Acredential store is the repository of security data that certific redential store Provider View * + Create Map + Create Key Credential	m:31001/em/faces/as/ 17.1 Ksupp Origin Middleware Control 12c Create Key Select Map Key Type User Name Password Zonfirm Password	security/credentialStoreHome?type nation 17.1 😧 Central JIRA 📘 17. oracle.wsm.security 🔻 origination_owsm.key Password V ofssuser1		📙 17.2 Ksupp 🌓	2_OBPBASE%2F • • • • • • • • • • • • • • • • • •	о: 18.2 тс Ю
C Not secure mumaa012.in.oracle.co Apps 12.0.3 Bug.ira 08DX 162 OBDX182_OBPASE 0 WebLogic Domain * Information The credential map, oracle.wsm.security, has been of /Domain_OBDX182_OBPBASE/OBDX182_OBPBASE > Cre Credentials Acredential store is the repository of security data that certific redential store Provider View * + Create Map + Create Key Credential	m:31001/em/faces/as/ 17.1 Ksupp Origin Middleware Control 12c Create Key Select Map Key Type User Name Password Zonfirm Password	security/credentialStoreHome?type nation 17.1 😧 Central JIRA 📘 17. oracle.wsm.security 🔻 origination_owsm.key Password V ofssuser1		📙 17.2 Ksupp 🌓	2_OBPBASE%2F • • • • • • • • • • • • • • • • • •	ю : 18.2 тс Ю
C Not secure mumaa012.in.oracle.co Apps 12.0.3 Bug.ira 08DX 162 OBDX182_OBPASE 0 WebLogic Domain * Information The credential map, oracle.wsm.security, has been of /Domain_OBDX182_OBPBASE/OBDX182_OBPBASE > Cre Credentials Acredential store is the repository of security data that certific redential store Provider View * + Create Map + Create Key Credential	m:31001/em/faces/as/ 17.1 Ksupp Origin Middleware Control 12c Create Key Select Map Key Type User Name Password Zonfirm Password	security/credentialStoreHome?type nation 17.1 😧 Central JIRA 📘 17. oracle.wsm.security 🔻 origination_owsm.key Password V ofssuser1		17.2 Ksupp	2_OBPBASE%2F • • • • • • • • • • • • • • • • • •	о: 18.2 тс Ю
C Not secure mumaa012.in.oracle.co Apps 12.0.3 Bug.ira 08DX 162 OBDX182_OBPASE 0 WebLogic Domain * Information The credential map, oracle.wsm.security, has been of /Domain_OBDX182_OBPBASE/OBDX182_OBPBASE > Cre Credentials Acredential store is the repository of security data that certific redential store Provider View * + Create Map + Create Key Credential	m:31001/em/faces/as/ 17.1 Ksupp Origin Middleware Control 12c Create Key Select Map Key Type User Name Password Zonfirm Password	security/credentialStoreHome?type nation 17.1 😧 Central JIRA 📘 17. oracle.wsm.security 🔻 origination_owsm.key Password V ofssuser1		17.2 Ksupp	2_OBPBASE%2F • • • • • • • • • • • • • • • • • •	о: 18.2 тс Ю

<u>Home</u>

3. Logged-In User Configuration

• Insert a credentials entry for the connector.

Insert into DIGX_FW_CONFIG_ALL_B (PROP_ID, CATEGORY_ID, PROP_VALUE, FACTORY_SHIPPED_FLAG, PROP_COMMENTS,SUMMARY_TEXT, CREATED_BY, CREATION_DATE, LAST_UPDATED_BY, LAST_UPDATED_DATE, OBJECT_STATUS, OBJECT_VERSION_NUMBER, EDITABLE,CATEGORY_DESCRIPTION) values ('OBP_RA_JNDIKEY', 'CredentialConnector', 'ra/DIGXConnectorOBP', 'N', 'RA Connector for OBP', 'gssuser', sysdate, 'ofssuser', sysdate, 'Y', 1, 'N', '1');

• Update the connector name for the logged-in user.

updateDIGX_FW_CONFIG_OUT_WS_CFG_BsetHTTP_BASIC_AUTH_CONNECTOR='OBP'whereSECURITY_POLICY='oracle/wss10_saml_token_client_policy';

• Update security policy of logged-in user from saml token to user token policy

update DIGX_FW_CONFIG_OUT_WS_CFG_B set SECURITY_POLICY='oracle/wss_username_token_client_policy' where SECURITY_POLICY='oracle/wss10_saml_token_client_policy';

- Create a new "Outbound Credentials Mapping" in the connector (com.ofss.digx.app.connector.ear) ear and create a default user (use user id and credentials as provided by OBP team) for the mapping in the security tab. Managed server restart is required after these changes.
- Login into Weblogic console.
- Click on **Deployments**.
- Expand by clicking '+' icon present in front of **com.ofss.digx.app.connector application** as shown below.

adf.oracle.domain.webapp(1.0,12.2.1.0.0)	Active	
or coherence-transaction-rar	Active	🖋 ОК
	Active	🖋 ОК

• Click com.ofss.digx.connector.rar as shown below.

Com.ofss.digx.app.connector	Active
Modules	
Com.ofss.digx.connector.rar	
EJBs com.ofss.digx.connector.rar, Level 3, 1 of 1	
None to display	
Web Services	
None to display	
	Modules Com.ofss.digx.connector.rar EJBs Com.ofss.digx.connector.rar, Level 3, 1 of 1 None to display Web Services

• Click On "configuration" tab as shown in figure.

Settings for com.ofss.dig ×	DBDRASET (Or X)	θ -	Ð	×
\leftrightarrow \rightarrow C (i) mumaa012.in.oracle.co	e.com:31001/console/console.portal?_nfpb=true&_pageLabel=ConnectorModuleConfigurationPage&handle=com.bea.console.handles.ModuleH 🖈	00) 📀 r	ō :
Apps 📙 12.0.3 🕒 Bug Jira 📙	08DX 16.2 🧧 17.1 Ksupp 📙 Origination 17.1 🌹 Central JIRA 📒 17.2 ITR OBP 🧰 17.2 ITR Admin 📕 17.2 Ksupp 🎦 17.3 UBS 📒 17.3 Originatic	on 📙 18.1.0) 📙 18.3	2
	Administration Console 12c			õ
Change Center	😰 Home Log Out Preferences 🖾 Record Help	nnected to: OBD	X182_OBPI	BASE
View changes and restarts	Home >Summary of Security Realms >myrealm >Providers >Summary of Environment >Summary of Servers >Summary of Deployments >com.ofss.digu.connector.rar >Roles			- 1
No pending changes exist. Click the Release Configuration button to allow others to edit the				-11
domain.	Overview Configuration Security Control Testing Monitoring			-11
Release Configuration	General Properties Outbound Connection Pools Admin Objects Workload			-11
Domain Structure OBOXI22 (OBPASE (#) Domain Partitions (#) Environment (*) Openionents (*) Services (*) Serv	Groups and Instances & Connection Factory Interface Groups and Instances		evious Nex	
How do I Configure outbound connection pool				
properties				- 1
System Status				- 1
Health of Running Servers as of 10:54 AM				
Failed (0) Critical (0) Overloaded (0)				

• Click on "New" button and select connection factory. Refer Screenshot.

Create a New Outbound X B OBE	1182_OBPBASE1 (Or x	θ - 0	×
← → C () mumaa012.in.oracle.co	m:31001/console/console.portal?_nfpb=true&_pageLabel=ConnectorCreateOutboundConnectionPage	🖈 🟮 🚺 🍛 🙆	1 1
Apps 📙 12.0.3 🕒 Bug Jira 📙	OBDX 16.2 📒 17.1 Ksupp 📒 Origination 17.1 🍟 Central JIRA 📒 17.2 ITR OBP 😇 17.2 ITR Admin 📒 17.2 Ksupp 🎦 17.3 UBS 📒	17.3 Origination 18.1.0 18.2	
	ninistration Console 12c	Ģ	2 f
Change Center View changes and restarts	Home Log Out Preferences Relations - Summary of Servers > Summary of Deployments > com discidior.comeditor.rar > Roles	weblogic Connected to: OBDX182_OBPBA	ASE
No pending changes exist. Click the Release Configuration button to allow others to edit the domain. Lock & Edit Release Configuration Domain Structure	Create a New Outbound Connection Back Next Finish Cancel Outbound Connection Group In which outbound connection group do you want to create an instance? Outbound Connection Groups Outbound Connection Groups		
OBDX182_ORPASE ⊕ Donain Partitions ⊕ Environment ← Deployments ⊕ Services ↓ ~Security Realms ⊕ Intercoperability ⊕ Diagnostics	Outbound Connection Group (B) javax.resource.cc.ConnectionFactory Back Next Finish	Showing 1 to 1 of 1 Previous Next	
How do I • Configure outbound connection pool properties			
System Status Health of Running Servers as of 10:55 AM Failed (0) Critical (0) Overloaded (0)			•

• Provide JINDI name as inserted in previous scripts. In this case name will be "ra/DIGXConnectorOBP". After providing the name and Click on "Next".

Create a New Outbound X B OBDX182_OBPBASE1 (O: X B OBDX182_OBPBASE1 (ODDX180_OBDX180_ODPBASE1 (ODDX180_ODDX180_ODDX180_ODDX180_ODDX180_ODDX180_ODDX180_ODDX180_ODDX180_ODX180_ODX180_ODX180_ODX180_ODX180_ODX180_ODX180_ODX180_ODX180_ODX180_ODX180_ODX180_ODX180_ODX180_ODX180	-	٥	×
🗧 $ ightarrow$ C 🔞 Not secure mumaa012.in.oracle.com/31001/console/console.portal?ConnectorCreateOutboundConnectionPartlet_actionOverride=/com/bea/console/actions/con 🖈 🔅	0 0	0	⊡ :
👯 Apps 📙 12.0.3 🎦 Bug Jina 📙 OBDX 16.2 📒 17.1 Ksupp 📙 Origination 17.1 🌹 Central JIRA 📒 17.2 (ITR OBP 🥃 17.2 (ITR Admin 📒 17.2 Ksupp 🎦 17.3 UBS 📒 17.3 Origination 📒	18.1.0	18.	.2
ORACLE WebLogic Server Administration Console 12c			Q
Change Center @ Home Log Out Preferences @ Record Help Q Welcome, weblogic Connected	to: OBDX1	82_OBP	BASE
View changes and restarts Home >Summary of Security Realms >myrealm >Providers >Summary of Environment >Summary of Servers >Summary of Deployments >com.ofss.digr.connector.rar >Roles			
No pending change exist. Click the Release Configuration button to allow others to edit the Momain. Create a New Outbound Connection Lock & Edit Back Finish Domain Structure Finish Cancel Thick are required fields Finish Cancel			
OBDX182_OBP8ASE IP-Dennian Partitions IP-Deployments IP-Services IP-Services IP-Interogeneitlity IP-Interogeneitlity IP-Diagnostics			
How do L Configure outbound connection pool properties System Status Failed (0) Critical (0) Overloaded (0)			,

• Click on "Ok" to confirm.

🕒 Save Deployment Plan As 🗙 🕐 OB	DX182_OBPBASE1 (Or ×)							e	- •	٥
← → C (i) mumaa012.in.oracle.c	om:31001/console/console.por	tal?_nfpb=true8	LpageLabel=Ap	pSavePlanPage				☆ 🔕	0 0	0
Apps 📕 12.0.3 🗋 Bug Jira 📕	OBDX 16.2 📙 17.1 Ksupp 📙	Origination 17.1	👻 Central JIRA	. 📙 17.2 ITR OBP	17.2 ITR Admin	. 17.2 Ksupp [ງ 17.3 UBS 📙	17.3 Origination	18.1.0	18.2
ORACLE WebLogic Server Ad	ministration Console 12c									Ç
Thange Center	A Home Log Out Preferences	🗠 Record Help		Q			Welcome	, weblogic Connected	to: OBDX1	82_OBPB/
View changes and restarts	Home >Summary of Security Realms	>myrealm >Provider	s >Summary of Enviror	ment >Summary of Servers	Summary of Deployment	ts >com.ofss.digx.conne	ctor.rar >Roles			
No pending changes exist. Click the Release Configuration button to allow others to edit the domain. Lock & Edit Release Configuration Domain Structure BOX182_OBPBASE P-Omain Partitions P-Deployments P-Servity Realms P-Servity Realms P-Interoperability Diagnostics	Save Deployment Plan Assistan OK Cancei Save Deployment Plan You have made configuration ch You have made configuration ch Select or enter the path of a dep Each plan should be located in it overwritten as well. Path: Recently Used Paths: Current Location:	anges that need to loyment plan file. Ti s own directory, oth /home/devo (none)	he path must end wit erwise applications c ps/domain/OBD>	h '.xml'. It is highly recom	oyment plan files. The ers/AdminServer/up	plan file will be overwr load/com.ofss.dig:	k.app.connector/F	Plan.xml	an directory a	may be
How do L										

• Click on Activate changes.

Settings for com.ofss.dig> × OBDX	82_OBPBASE1 (Or × \	θ - σ ×
← → C ① mumaa012.in.oracle.com	:31001/console/console.portal?_nfpb=true&_pageLabel=ConnectorModuleOverviewPage&ConnectorModuleOverviewPo	rtlethandle=com 🛧 💿 🜔 🔾 😣 🙆 🗄
Apps 📙 12.0.3 🗋 Bug Jira 📙 C	3DX 16.2 📙 17.1 Ksupp 📙 Origination 17.1 🌹 Central JIRA 📙 17.2 ITR OBP 🧰 17.2 ITR Admin 📒 17.2 Ksupp 🗋 1	7.3 UBS 📙 17.3 Origination 📙 18.1.0 📙 18.2
ORACLE WebLogic Server Admi	istration Console 12c	Q
Change Center	🔒 Home Log Out Preferences 🔤 Record Help	Welcome, weblogic Connected to: OBDX182_OBPBASE
View changes and restarts Pending changes exist. They must be activated to take effect.	Home >Summary of Security Realms >myrealm >Providers >Summary of Environment >Summary of Servers >Summary of Deployments >com.ofss.digx.connector.ra Messages	
Activate Changes	Your deployment configuration has been updated to include the new plan.	
Undo All Changes	Settings for com.ofss.digx.connector.rar	
Domain Structure	Overview Configuration Security Control Testing Monitoring	
OBDX182_OBPBASE Domain Partitions D-Environment -Deployments	This page displays basic information about this resource adapter,	
E-Services	Name: com.ofss.digx.connector.rar The name of this appli	ication deployment. More Info
Diagnostics	Source Path: servers/AdminServer/upload/com.ofss.digx.app.connector/app/com.ofss.digx.app.connector.ear The path to the source Info	e of the deployable unit on the Administration Server. More
How do I 😑		
Install an enterprise application Start and stop a resource adapter		
System Status		
Health of Running Servers as of 10:57 AM		
Failed (0) Critical (0) Overloaded (0)		

Estings for com.ofss.dig x C OBDX182_OBPBASE1 (O x	Θ	-	٥	\times		
🗧 $ ightarrow$ C 🔞 mumaa012.in.oracle.com31001/console/console.portal?_nfpb=true&_pageLabel=ConnectorModuleOverviewPage&ConnectorModuleOverviewPage&ConnectorModuleOverviewPage	☆ 🔕 🕐	0 6	0	:		
👯 Apps 🧧 12.0.3 🗅 Bug Jira 📕 OBDX 16.2 📒 17.1 Ksupp 📮 Origination 17.1 🏆 Central JIRA 📮 17.2 ITR OBP 🥃 17.2 ITR Admin 📒 17.2 Ksupp 🗅 17.3 UBS 📒 17.3 Origi	nation 📙 1	18.1.0	18.2			
ORACLE WebLogic Server Administration Console 12c			Q			
Change Center 🕜 Home Log Out Preferences 🖉 Record Help 🔍 Welcome, weblogic	Connected to:	OBDX182	OBPBAS	ε		
View changes and restarts Home > Summary of Security Realms > myrealm > Providers > Summary of Servers > Summary of Deployments > com.ofss.digr.com.dfss.digr.com.ofss.dig	nnector.rar					
Click the Lock & Edit button to modify, add or delete items in this domain.						
Lock & Eant Settings for com.ofss.digx.connector.rar				al		
Release Configuration Overview Configuration Security Control Testing Monitoring				11		
Domain Structure				11		
OBDX182_OBPBASE This page displays basic information about this resource adapter.						
Environment The name of this application deployment. More I The name of this application deployment. More I	Info			Ш		
Berries				Ш		
Security Realms Source Path: servers/AdminServer/upload/com.ofss.digx.app.connector/app/com.ofss.digx.app.connector.ear The path to the source of the deployable unit on the deployable unit on the	the Administration	on Server.	More	Ш		
B-Diagnostics				Ш		
				1		
How do I						
Install an enterprise application						
Start and stop a resource adapter						
System Status						
Health of Running Servers as of 10:57 AM						
Failed (0)						
Critical (0) Overloaded (0)						
Orcholaded (0)						

• Click on Security tab of connector, click on "Outbound credentials mapping", click on "New" and select the newly created provider "ra/DIGXConnectorOBP" and click on "Next".

Create a New Security Cro 🗙 🎦 OBC	182_OBPBASET (Or: × \ 😧 🔴 — 🗗 🔅	×
← → C (i) mumaa012.in.oracle.co	m:31001/console/console.portal?_nfpb=true&_pageLabel=ConnectorCreateSecurityCredentialPage&ConnectorCreateSecurityCredentialPortL 🖈 🟮 🚺 🔉 🙆	÷
Apps 📙 12.0.3 🗋 Bug Jira 📙	OBDX 162 📙 17.1 Ksupp 📙 Origination 17.1 🦹 Central JIRA 📙 17.2 ITR OBP 🧧 17.2 ITR Admin 📙 17.2 Ksupp 🕒 17.3 UBS 📒 17.3 Origination 📙 18.1.0 📒 18.2	
ORACLE WebLogic Server Ad	ninistration Console 12c Q	1
Change Center	🏦 Home Log Out Preferences 🗟 Record Help	ē.
View changes and restarts	Home >Summary of Security Realms >myrealm >Providers >Summary of Environment >Summary of Servers >Summary of Deployments >con.ofss.digr.connector.rar	
Click the Lock & Edit button to modify, add or delete items in this domain.	Create a New Security Credential Happing	
Lock & Edit	Back Next [Fnish] Cancel	
Release Configuration	Outbound Connection Pool	
Domain Structure	Which Outbound Connection Pool would you like the credential map to be associated with? Selecting Resource Adapter Default will configure the credential mapping for all Outbound Connection Pools in this resource adapter. Each Outbound Connection Pool can then configure themselves to override these credentials.	
OBDX182_OBPBASE Domain Partitions	© Customize this table	
Environment		
Deployments BServices	Create a New Security Credential Map Entry for: Showing 11 to 12 of 12 Previous Next	
Security Realms		
Interoperability Diagnostics	Outbound Connection Pool 🗞	
	ra/DIGXConnectorOBP2.5.0.2.0	
	Resource Adapter Default	
	Showing 11 to 12 of 12 Previous Next	
	Back Next Finish Caneel	
How do I		
Create outbound credential mappings		
System Status		
System Status		
Health of Running Servers as of 10:58 AM		
Failed (0)		
Critical (0) Overloaded (0)		
Warning (0)		-

• Select the default user and Click on "Next".

Create a New Security Cri X OBDX182_OBPBASE1 (Or X	-	٥	×
🗧 🔶 🔿 🕐 🔟 mumaa012.in.oracle.com:31001/console/console.portal?ConnectorCreateSecurityCredentialPortlet_actionOverride=/com/bea/console/actions/connector/createsecu 🖈 🔹 🕐	0	0	ā :
👯 Apps 🗧 12.03 🎦 Bug Jira 🧧 OBDX 16.2 📒 17.1 Ksupp 🧧 Origination 17.1 🦹 Central JIRA 📒 17.2 (TR OBP 🥃 17.2 (TR Admin 📒 17.2 Ksupp 🎦 17.3 UBS 📒 17.3 Origination 📒 18.	.1.0	18.2	2
ORACLE WebLogic Server Administration Console 12c		9	<u>o</u>
Change Center Welcome, weblogic Connected to: OE	BDX182	2_OBPE	BASE
View changes and restarts Home > Summary of Security Realma > myrealm > Providers > Summary of Exprogrammary of Deploymenta > com.ofss.digc.connector.rar > Roles > Ro			
Click the Lock & Edit button to modify, add or delete rems in this domain. Lock & Edit Back Next Finish Cancel			
Release Configuration WebLogic Server User Domain Structure Select the WebLogic Server user that you would like to map an EIS user to. Selecting 'User for creating initial connections' will configure the user that will be used for reating initial connections' will configure the user that will be used for an unauthenticated WebLogic Server user. If you select 'Configured User' you must type in the WebLogic Server user. If you select 'Configured User' you must type in the WebLogic Server user. If you select 'Configured User' you must type in the WebLogic Server user. If you select 'Configured User' you must type in the WebLogic Server user. If you select 'Configured User' you must type in the WebLogic Server user. If you select 'Configured User' you must type in the WebLogic Server user. If you select 'Configured User' you must type in the WebLogic Server user. If you select 'Configured User' you must type in the WebLogic Server user. If you select 'Configured User' you must type in the WebLogic Server user. If you select 'Configured User' you must type in the WebLogic Server user. If you select 'Configured User' you must type in the WebLogic Server user. If you select 'Configured User' you must type in the WebLogic Server user. If you select 'Configured User' you must type in the WebLogic Server user. If you select 'Configured User' you must type in the WebLogic Server user. If you select 'Configured User' you must type in the WebLogic Server user. If you select 'Configured User' you must type in the WebLogic Server user. If you select 'Configured User' you must type in the WebLogic Server user. If you select 'Configured User' you must type in the WebLogic Server user. If you select 'Configured User' you must type in the WebLogic Server user. If you select 'Configured User' you must type in the WebLogic Server user. If you select 'Configured User' you must type in the WebLogic Server user. If you select 'Configured Use	specifica	ally for	
How do L Create outbound credential mappings Back Next Finish Cancel			
System Status E			- 1
Health of Running Servers as of 10:58 AM Failed (0) Critical (0) Overloaded (0) Warming (0)			÷

• Provide the user details as provided by OBP Team and Click on Finish.

Settings for com.ofss.dig ×	X182_OBPBASE1 (Or ×	0 – 0 ×						
← → C () mumaa012.in.oracle.co	m:31001/console/console.portal?_nfpb=true&_pageLabel=ConnectorModuleSecurityCredentialMapPage	ማ 🕁 🔕 🚺 🔍 🔇 🔯 🗄						
🗰 Apps 📙 12.0.3 🗋 Bug Jira 📙	OBDX 16.2 🧧 17.1 Ksupp 📋 Origination 17.1 🦞 Central JIRA 📙 17.2 ITR OBP 🧰 17.2 ITR Admin 📙 17.2 Ksupp 🎦 17.3 UBS 📒	17.3 Origination 📙 18.1.0 📙 18.2						
	ninistration Console 12c	<u> </u>						
Change Center	Home Log Out Preferences 🔤 Record Help	, weblogic Connected to: OBDX182_OBPBASE						
View changes and restarts	View changes and restarts Home > Summary of Security Realms > myrealm > Providers > Summary of Environment > Summary of Servers > Summary of Deployments > com.ofss.digc.connector.rar > Roles > com.ofss.digc.connector.rar Messages							
Click the Lock & Edit button to modify, add or delete items in this domain.	iy, add or ✓ The new security credential map entry for this resource adapter was successfully created.							
Lock & Edit	Settings for com.ofss.digx.connector.rar							
Release Configuration	Overview Configuration Security Control Testing Monitoring							
Domain Structure	Roles Policies Outbound Credential Mappings Inbound Principal Mappings Principals							
P:Environment Outbound credential mappings rel you map WebLogic Server usemames to usernames in the Enterprise Information System (EIS) to which you want to connect using a resource adapter. You can use default Deployments Outbound credential mappings rel you map WebLogic Server usemames to usernames in the Enterprise Information System (EIS) to which you want to connect using a resource adapter. You can use default Deployments Outbound credential mappings rel you map WebLogic Server usemames to usernames in the Enterprise Information System (EIS) to which you want to connect using a resource adapter. You can use default outbound credential mappings rel you map WebLogic Server usemames to usernames in the Enterprise Information System (EIS) to which you want to connect using a resource adapter. Security Realms Differential mappings rel you map WebLogic Server usemames to usernames in the Enterprise Information System (EIS) to which you want to connect using a resource adapter. Deployments Outbound credential mappings for this resource adapter, or specify particular outbound credential mappings for individual connection pools. This page contains the table of Diagnostics Outbound Credential Mappings Outbound Credential Mappings Outbound Credential Mappings Diagnostics Outbound Credential Mappings Diagnostics Outbound Credential Mappings Diagnostics Diag								
	New Delete Showing 1 to 2 of 2 Previous Next							
	WLS User ∞ EIS User Outbound Connection Pool							
How do I	Default AES_KEY ra/DIGXConnectorAES							
Create outbound credential mappings	Default ofssuser1 ra/DIGXConnectorOBP2.5.0.2.0							
Create outbound credential mappings Delete outbound credential mappings	New Delete	Showing 1 to 2 of 2 Previous Next						
System Status								
Health of Running Servers as of 10:58 AM								
Failed (0) Critical (0) Overloaded (0)		•						

• Restart managed server to take effects.