

Connector Credential Store Guide  
Oracle Banking APIs  
Patchset Release 22.1.1.0.0

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**ORACLE®**

Connector Credential Store Guide

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# 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 Oracle Support

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

<http://www.oracle.com/pls/topic/lookup?ctx=acc&id=info> or visit

<http://www.oracle.com/pls/topic/lookup?ctx=acc&id=trs> 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:

- Introduction
- Preferences & Database
- Configuration / Installation.

## 1.5 Related Information Sources

For more information on Oracle Banking APIs Patchset Release 22.1.1.0.0, refer to the following documents:

- Oracle Banking APIs Installation Manuals
- Oracle Banking APIs Licensing Guide

## 2. Steps to Create Credential Mapping

- In WebLogic, go to Deployments, and click on **com.ofss.digx.connector**

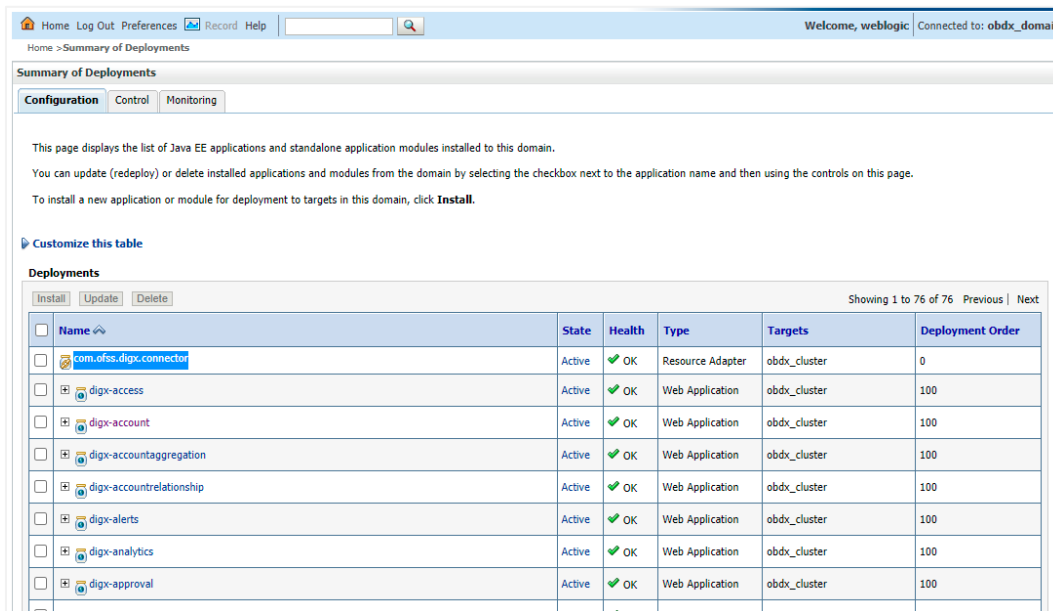


Fig.1 Deployed rar com.ofss.digx.app.connector,

Click Security->Outbound Credential Mapping. This will display Outbound Credential Mappings table.

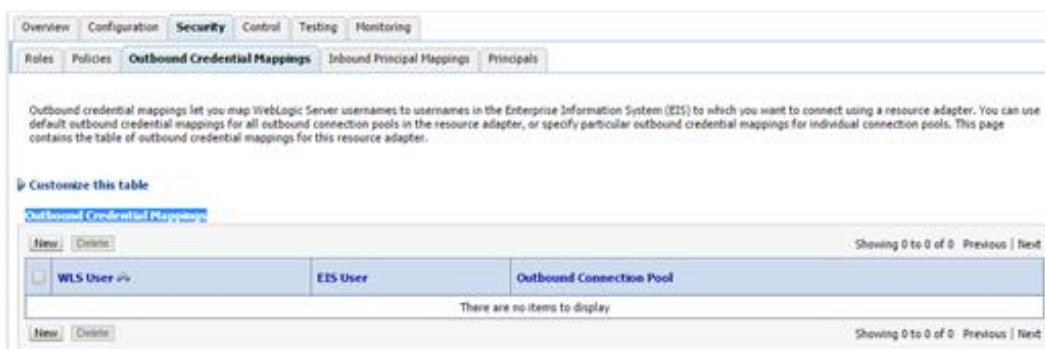


Fig.2 Shows setting for com.ofss.digx.connector.rar

- Click on New to add new credentials. This will display screen to create new security credential map entry. Also it shows Outbound Connection pool table. This table has Outbound Connection pool entry for each connection instance in weblogic-ra.xml in Resource Adapter along with default connection pool.

**Create a New Security Credential Mapping**

Back Next Finish Cancel

**Outbound Connection Pool**

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.

[Customize this table](#)

Create a New Security Credential Map Entry for:

Showing 11 to 17 of 17 Previous Next

<input type="checkbox"/>	Outbound Connection Pool
<input type="checkbox"/>	ra/DIGXConnectorMERCHANT
<input type="checkbox"/>	ra/DIGXConnectorOBCEPMM
<input type="checkbox"/>	ra/DIGXConnectorOBLLM
<input type="checkbox"/>	ra/DIGXConnectorOBSCF
<input type="checkbox"/>	ra/DIGXConnectorOBTFPM
<input type="checkbox"/>	ra/DIGXConnectorOBIVAM
<input type="checkbox"/>	Resource Adapter Default

Showing 11 to 17 of 17 Previous Next

Back Next Finish Cancel

**Fig.3 Shows Outbound Connection pool table.** Fig 3.1 shows corresponding weblogic-ra.xml file

- Select Outbound connection pool to associate the credential map. And click Next. This will show screen to select weblogic server user.

Administration Console 12c

Home Log Out Preferences Record Help Welcome, weblogic Connected to: obdx\_xac

Home > Summary of Deployments > com.ofss.digx.connector.rar > Roles

**Create a New Security Credential Mapping**

Back Next Finish Cancel

**WebLogic Server User**

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 creating the initial connections when the resource adapter is first started. Selecting 'Default User' will configure the user that will be used as the default for any authenticated WebLogic Server user that does not have a credential mapping specifically for them. Selecting 'User for unauthenticated user' 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 that you are configuring. This user must be a configured WebLogic Server user.

User for creating initial connections  
 Default User  
 Unauthenticated WLS User  
 Configured User Name

WebLogic Server User Name:

Back Next Finish Cancel

**Fig 4.Weblogic server user screen**

- Select Default User. Selecting 'Default User' as WebLogic Server user will configure the user that will be used as the default for any authenticated WebLogic Server user that does not have a credential mapping specifically for them.
- And click Next.  
Screen to configure username and password will appear. Enter username and password.

**Create a New Security Credential Mapping**

Back | Next | Finish | Cancel

**EIS User Name and Password**

Configure the EIS User Name and Password that you would like to map the WebLogic Server User to:

\* Indicates required fields

Enter the EIS User Name:

\* EIS User Name: MERCHANT

Enter the EIS Password:

\* EIS Password: .....

\* Confirm Password: .....

Back | Next | Finish | Cancel

**Fig 5.**User name and password configuration

- Click Finish. The new security credential map entry will be created.

Messages

✓ The new security credential map entry for this resource adapter was successfully created.

Settings for com.ofss.digx.connector.rar

Overview | Configuration | Security | Control | Testing | Monitoring

Roles | Policies | Outbound Credential Mappings | Inbound Principal Mappings | Principals

Outbound credential mappings let you map WebLogic Server usernames 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 for all outbound connection pools in the resource adapter, or specify particular outbound credential mappings for individual connection pools. This page contains the table of outbound credential mappings for this resource adapter.

Customize this table

Outbound Credential Mappings

New | Delete Showing 1 to 1 of 1 Previous | Next

WLS User	EIS User	Outbound Connection Pool
Default	MERCHANT	ra/DIGXConnectorMERCHANT

New | Delete Showing 1 to 1 of 1 Previous | Next

**Fig 6.** Credential map entry with username as MERCHANT associated with ra/DIGXConnectorMERCHANT connection pool.

Below credential entries must be configured in connector. Managed server restart is required after this configuration

- DIGXConnectorAES is mandatory entry, The password value for this must be a 16 digit AES key that must be set
- Remaining entries are optional and depend on the module used.

Outbound Credential Mappings

New | Delete Showing 1 to 12 of 12 Previous | Next

WLS User	EIS User	Outbound Connection Pool
Default	MERCHANT	ra/DIGXConnectorMERCHANT
Default	AES_KEY	ra/DIGXConnectorAES
Default	1~*~`~c0jradn3~*~`~	ra/DIGXConnectorLIVEEXP
Default	1.....J0d-d886-4f...58-665...u66 J	ra/DIGXConnectorNETVERIFY
Default	OBDX01	ra/DIGXConnectorOBVAM
Default	OBDX	ra/DIGXConnectorOBSCF
Default	OBDX02	ra/DIGXConnectorOBLM
Default	SADHASIVAM1	ra/DIGXConnectorOBFCPM
Default	OBDX	ra/DIGXConnectorOBCEM
Default	OBDX	ra/DIGXConnectorASP
Default	OBDX	ra/DIGXConnectorINV
Default	SADHASIVAM1	ra/DIGXConnectorMO_IPM

New | Delete Showing 1 to 12 of 12 Previous | Next