

Connector Credential Store Guide
Oracle Banking Digital Experience
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Connector Credential Store Guide

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1. Preface

1.1 Purpose

Welcome to the User Guide for Oracle Banking Digital Experience. This guide explains the operations that the user will follow while using the application.

1.2 Audience

This manual is intended for Customers and Partners who setup and use Oracle Banking Digital Experience.

1.3 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>.

Access to Oracle Support

Oracle customers that have purchased support 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 Critical Patches

Oracle advises customers to get all their security vulnerability information from the Oracle Critical Patch Update Advisory, which is available at [Critical Patches, Security Alerts and Bulletins](#). All critical patches should be applied in a timely manner to ensure effective security, as strongly recommended by [Oracle Software Security Assurance](#).

1.5 Diversity and Inclusion

Oracle is fully committed to diversity and inclusion. Oracle respects and values having a diverse workforce that increases thought leadership and innovation. As part of our initiative to build a more inclusive culture that positively impacts our employees, customers, and partners, we are working to remove insensitive terms from our products and documentation. We are also mindful of the necessity to maintain compatibility with our customers' existing technologies and the need to ensure continuity of service as Oracle's offerings and industry standards evolve. Because of these technical constraints, our effort to remove insensitive terms is ongoing and will take time and external cooperation.

1.6 Conventions

The following text conventions are used in this document:

Convention	Meaning
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boldface	Boldface type indicates graphical user interface elements associated with an action, or terms defined in text or the glossary.
<i>Italic</i>	Italic type indicates book titles, emphasis, or placeholder variables for which you supply particular values.
monospace	Monospace type indicates commands within a paragraph, URLs, code in examples, text that appears on the screen, or text that you enter.

1.7 **Screenshot Disclaimer**

The images of screens used in this user manual are for illustrative purpose only, to provide improved understanding of the functionality; actual screens that appear in the application may vary based on selected browser, theme, and mobile devices.

1.8 **Acronyms and Abbreviations**

The list of the acronyms and abbreviations that you are likely to find in the manual are as follows:

Abbreviation	Description
OBDX	Oracle Banking Digital Experience

2. Steps to Create Credential Mapping

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

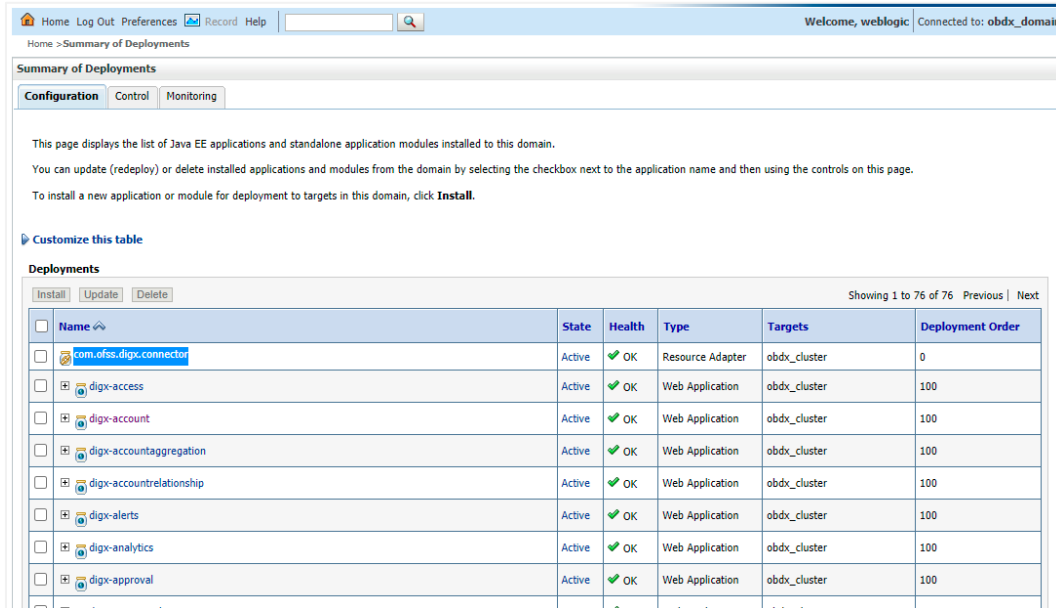


Fig.1 Deployed rar **com.ofss.digx.app.connector**,

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:

Outbound Connection Pool
ra/DIGXConnectorMERCHANT
ra/DIGXConnectorOBCEPM
ra/DIGXConnectorOBLN
ra/DIGXConnectorOBSCF
ra/DIGXConnectorOBTFPM
ra/DIGXConnectorOBVAM
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.

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.

Administration Console 12c

Home Log Out Preferences Record Help

Welcome, weblogic Connected to: obdx_xacml

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

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.

Administration Console 12c

Home Log Out Preferences Record Help

Welcome, weblogic Connected to: obdx_xacml

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

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-d886-4l "" " 58-665 ..ue6 J	ra/DIGXConnectorNETVERIFY
Default	OBDX01	ra/DIGXConnectorOBVAM
Default	OBDX	ra/DIGXConnectorOBSCF
Default	OBDX02	ra/DIGXConnectorOBLM
Default	SADHASIVAM1	ra/DIGXConnectorOBCEPM
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