

# Oracle® Banking APIs

## Connector Credential Store Guide



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# Preface

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## Purpose

This guide is designed to help acquaint you with the Oracle Banking APIs application. This guide provides answers to specific features and procedures that the user need to be aware of the module to function successfully.

## Audience

This document is intended for the following audience:

- Customers
- Partners

## 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 customer access to and use of Oracle support services will be pursuant to the terms and conditions specified in their Oracle order for the applicable services.

## 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.

## Conventions

The following text conventions are used in this document:

| Convention      | Meaning  |
|-----------------|--|
| <b>boldface</b> | 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. |

## Related Resources

For more information on any related features, refer to the following documents:

- Oracle Banking APIs Installation Manuals

## Screenshot Disclaimer

Personal information used in the interface or documents is dummy and does not exist in the real world. It is only for reference purposes.

## Acronyms and Abbreviations

The list of the acronyms and abbreviations used in this guide are as follows:

**Table 1 Acronyms and Abbreviations**

| Abbreviation | Description         |
|--------------|---------------------|
| OBAPI        | Oracle Banking APIs |

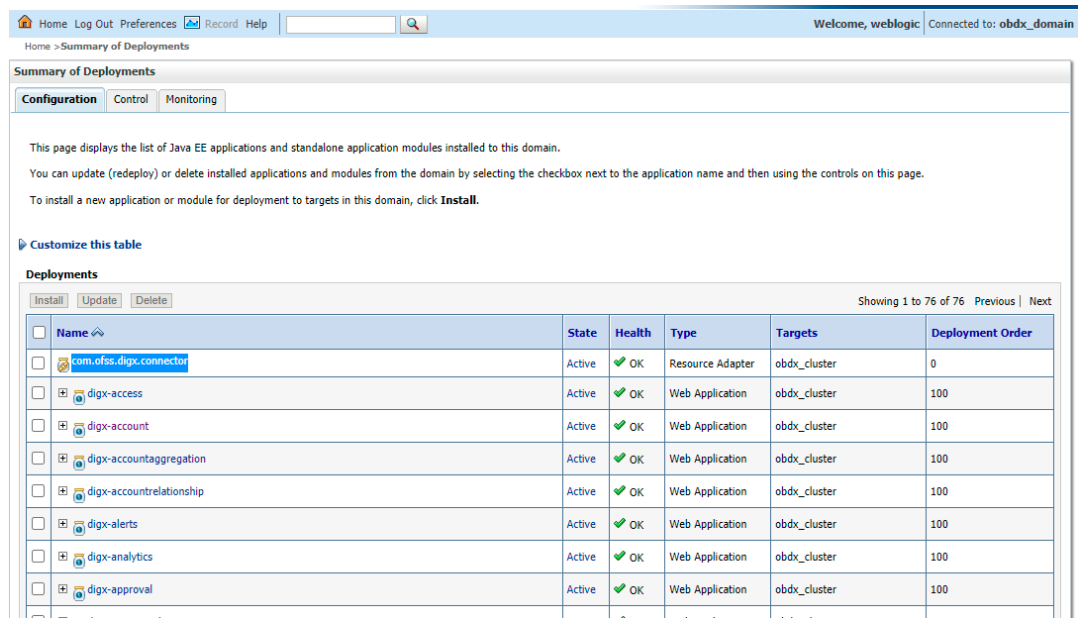
# 1

## Creating Credential Mapping

Steps to create credential mapping are:

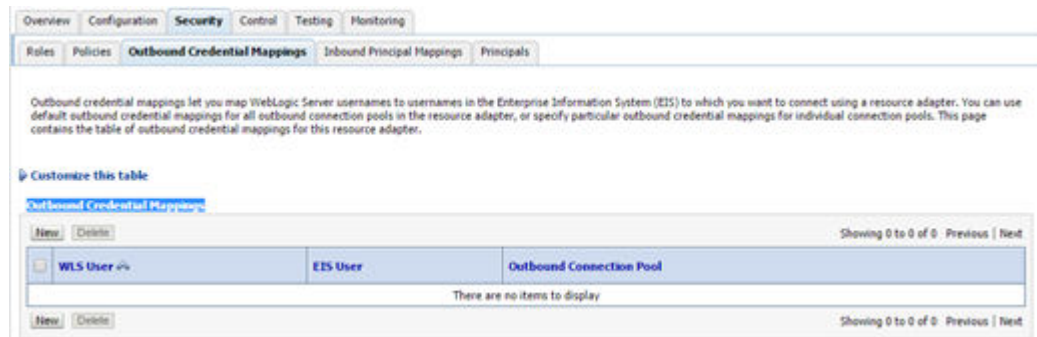
1. In WebLogic, go to **Deployments**, and click on **com.ofss.digx.connector**

**Figure 1-1 Deployed rar com.ofss.digx.app.connector**



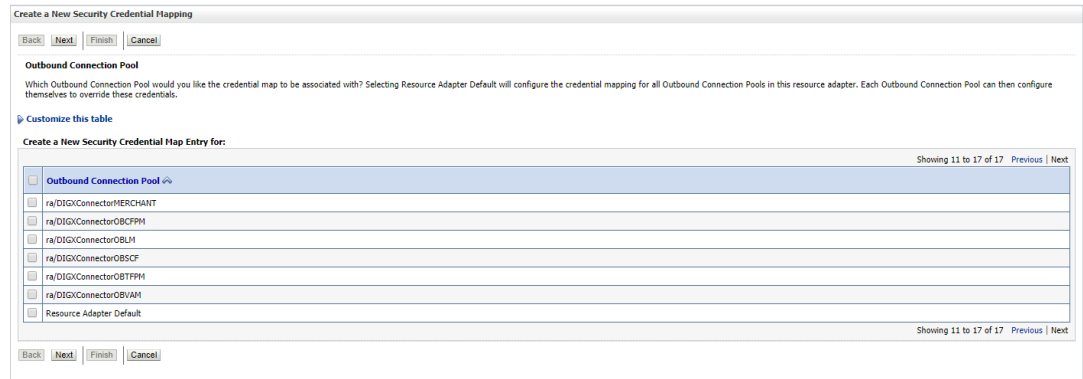
2. Click Security → Outbound Credential Mapping. This will display **Outbound Credential Mappings** table.

**Figure 1-2 Shows setting for com.ofss.digx.connector.rar**



3. Click **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.

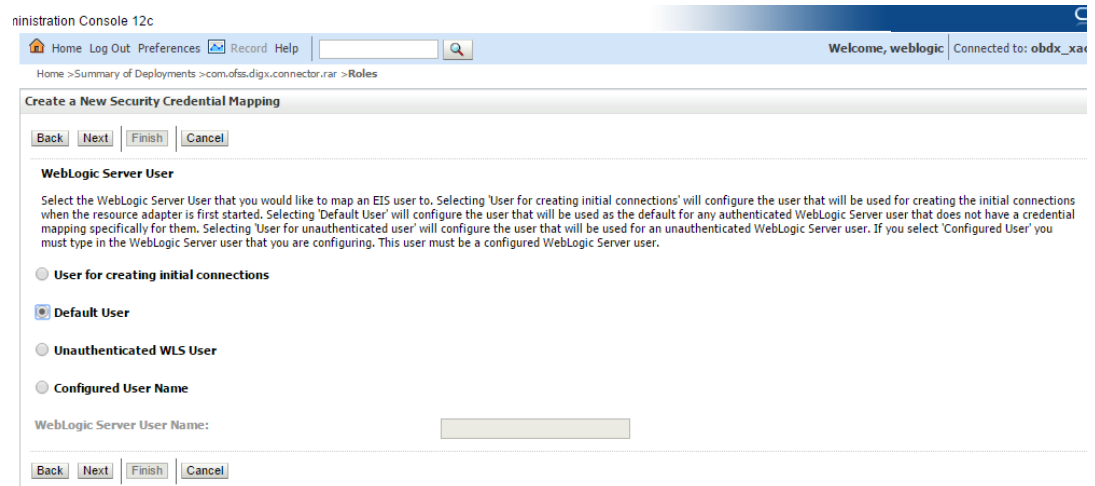
Figure 1-3 Shows Outbound Connection pool table



It shows corresponding weblogic-ra.xml file

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

Figure 1-4 Weblogic server user screen



5. 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.
6. And click Next. Screen to configure username and password will appear. Enter username and password.

**Figure 1-5 User name and password configuration**

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

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

**Figure 1-6 Credential map entry**

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

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

|                                     | EIS User | Outbound Connection Pool |
|-------------------------------------|----------|--------------------------|
| <input type="checkbox"/> WLS User ↕ |          |                          |
| <input type="checkbox"/> Default    | MERCHANT | ra/DIGXConnectorMERCHANT |

New Delete Showing 1 to 1 of 1 Previous Next

It displays the 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.





# 2

## List of Topics

This user manual is organized as follows:

**Table 2-1 List of Topics**

| Topics  | Description   |
|---|---|
| <b>Preface</b>  | This topic provides information on the introduction, intended audience, list of topics, and acronyms covered in this guide. |
| <b><a href="#">Steps to Create Credential Mapping</a></b> | This topic provides explains the steps to create credential mapping.  |

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## C

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