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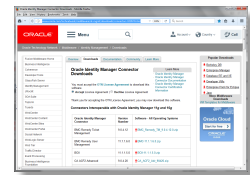
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Prepare to Onboard the Application

1

Download and Unzip the Connector Installation Package

- > Navigate to the OTN website at <http://www.oracle.com/technetwork/middleware/id-mgmt/downloads/connectors-101674.html>.
- > Click **OTN License Agreement**, and read and select the **Accept License Agreement** option.
You must accept the license agreement before you can download the installation package.
- > Download and save the installation package to any directory on the computer hosting Oracle Identity Governance.
- > Extract the contents of the installation package to any directory on the computer hosting Oracle Identity Governance.
This creates a directory named `DBUM-RELEASE_NUMBER`. For example, `DBUM-12.2.1.3.0`.
- > Copy the `DBUM-RELEASE_NUMBER` directory to the `OIG_HOME/server/ConnectorDefaultDirectory` directory.



2

Copy Third-Party JAR Files

- > If you are using MySQL as the target system, then copy the `mysql-connector-java-5.1.20-bin.jar` file to the `ConnectorDefaultDirectory/targetsystems-lib/DBUM-RELEASE_NUMBER.` directory.
- > If you are using Oracle database as the target system, then there is no need to copy any JAR files.



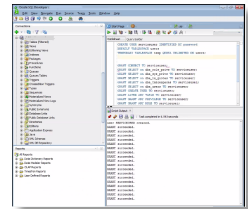
Create a target system user account for connector operations

3

If You Are Using Oracle Database as the Target System . . .

- > Log in to the database.
 - > Create Login using the following query:
- ```
CREATE USER serviceuser IDENTIFIED BY password
DEFAULT TABLESPACE users
TEMPORARY TABLESPACE temp QUOTA UNLIMITED ON users;
```
- > Assign the following permissions and roles to the created user:

```
GRANT CONNECT TO serviceuser;
GRANT SELECT on dba_role_privs TO serviceuser;
GRANT SELECT on dba_sys_privs TO serviceuser;
GRANT SELECT on dba_ts_quotas TO serviceuser;
GRANT SELECT on dba_tablespaces TO serviceuser;
GRANT SELECT on dba_users TO serviceuser;
GRANT CREATE USER TO serviceuser;
GRANT ALTER ANY TABLE TO serviceuser;
GRANT GRANT ANY PRIVILEGE TO serviceuser;
GRANT GRANT ANY ROLE TO serviceuser;
GRANT DROP USER TO serviceuser;
GRANT SELECT on dba_roles TO serviceuser;
GRANT SELECT ON dba_profiles TO serviceuser;
GRANT ALTER USER TO serviceuser;
GRANT CREATE ANY TABLE TO serviceuser;
GRANT DROP ANY TABLE TO serviceuser;
GRANT CREATE ANY PROCEDURE TO serviceuser;
REVOKE DROP ANY PROCEDURE TO serviceuser;
```

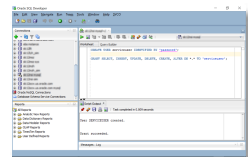


## 4

### If You Are Using MySQL as the Target System . . .

- > Log in to the database.
  - > Create a user using the following query:
- ```
CREATE USER serviceuser IDENTIFIED BY 'password';
```
- > Assign the following permissions and roles to the created user using the following query:

```
GRANT SELECT, INSERT, UPDATE, DELETE, CREATE, ALTER ON *.* TO 'serviceuser';
```

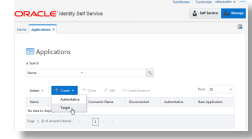


Onboard the Application using Identity Self Service

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Select the Application Type

- Log in to Identity Self Service either by using the **System Administration** account or an account with the **ApplicationInstanceAdministrator** admin role.
- Click the **Manage** tab and then click the **Applications** box to open the Applications page.
- Click **Create** on the toolbar, and select the type of application to create - **Authoritative** or **Target**.



6

Enter Basic Information

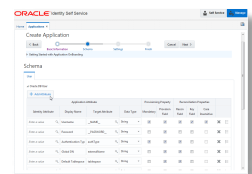
- On the Basic Information page, select **Connector Package**.
- From the Select Bundle list, select the relevant connector package bundle. For example, **Oracle DB User Management Connector 12.2.1.3.0**.
- Enter the **Application Name**, **Display Name**, and a **Description**.
- In the Basic Configuration section, enter the values to include connectivity-related information.
- (Optional) In the Advanced Settings section, update configuration entries related to connector operations.
- Click **Next**.



7

Review the Default Schema Mapping

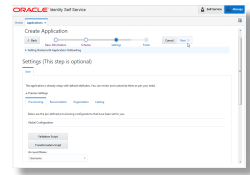
- On the Schema page, review the default schema mapping between Oracle Identity Governance and your target system.
- To add attributes to the default schema, click **Add Attribute** and then enter values for the **Identity Attribute**, **Display Name**, **Target Attributes**, and **Data Type** fields and the **Mandatory**, **Provision Field**, **Recon Field**, **Key Field**, and **Case Insensitive** properties.
- To delete attributes from the default schema, click the **Delete** icon corresponding to the attribute.
- Click **Next**.



8

Review and Configure the Application Settings

- On the Settings page, expand **Preview Settings** to review the settings for your application.
- On the Provisioning tab, review any predefined provisioning configurations such as Transformation, Validation, and Action scripts and edit them if required.
The Provisioning tab is available only if you are creating a Target application.
- On the Reconciliation tab, review and edit (if required) the predefined identity correlation rules and situations and responses.
In addition, review the predefined reconciliation jobs and edit them if required.
- On the Organization tab, review the default organizations to which the application must be published.
If required, click the **Add** or **Delete** icons to add or remove organizations.
- On the Catalog tab, if required, configure the settings to make the application available in the request catalog.
The Catalog tab is available only if you are creating a Target application.
- Click **Next**.



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Review and Submit Application Details

- On the Review Summary page, review the details of the application being created.
- If you want to save use the same settings for onboarding multiple applications, click **Save As Template** to save all the settings as an application template.
- Click **Finish**.
The application is onboarded and you can search for and view it on the Applications page.



 You're done!

Find out more about **Oracle Identity Governance Connectors**

Product Information

See: docs.oracle.com/middleware/oig-connectors-12213/index.html

Product Documentation

- [Prerequisites for Creating an Application](#)
- [Creating Applications](#)
- [Configuring the Application for Oracle Database](#)
- [Configuring the Application for MySQL](#)

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