

IDCS-OBAPI Setup Guide
Oracle Banking APIs
Release 20.1.0.0.0

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ORACLE®

IDCS-OBAPI Setup 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 Release 20.1.0.0.0, refer to the following documents:

- Oracle Banking APIs Installation Manuals

2. Create Users in IDCS

1. Access your Oracle Identity Cloud Service instance (for example: <https://<tenant-base-url>/ui/v1/adminconsole>) and log in with your Identity Domain Administrator credentials.

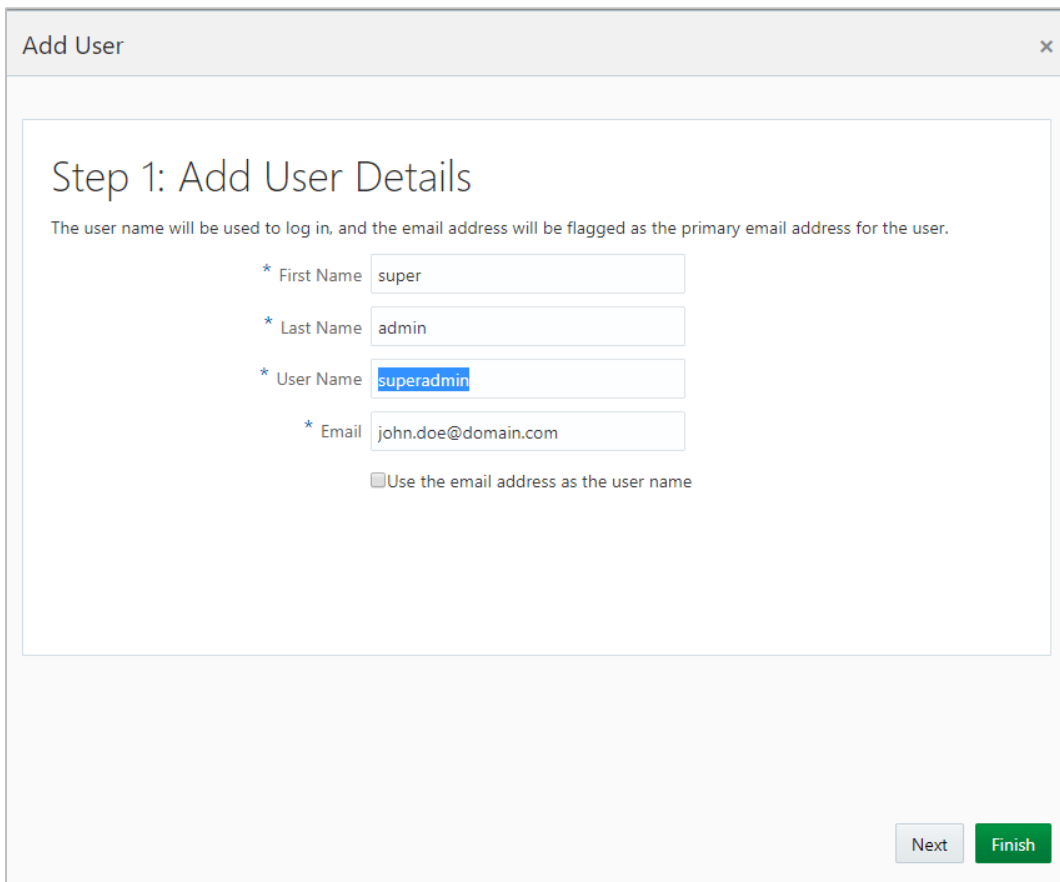
Glossary of Parameters:

<tenant-name>	Tenant name of your IDCS instance
<tenant-base-url>	Tenant base URL used to access your IDCS instance
<base-url>	Base URL used to access your IDCS instance without tenant name

2. Click on **Add a user** button on **Dashboard** screen as shown below.

The screenshot displays the Oracle Identity Cloud Service (IDCS) dashboard for a tenant named 'ZigBank'. The user 'admin@oracle.com' is logged in. The dashboard features a navigation menu, a welcome message, and a list of actions. Below this, there are six summary cards for various metrics: Users (190 Total, 9 Created, 0 Removed), Applications (50 Total, 8 Created, 0 Removed), Groups (9 Total, 0 Created, 0 Removed), Passwords (27), Logins (218), and All Reports (5). An 'Add a user.' button is visible over the Users card.

3. On the next screen, enter details of a new user 'superadmin' shown below.



Add User [x]

Step 1: Add User Details

The user name will be used to log in, and the email address will be flagged as the primary email address for the user.

* First Name

* Last Name

* User Name

* Email

Use the email address as the user name

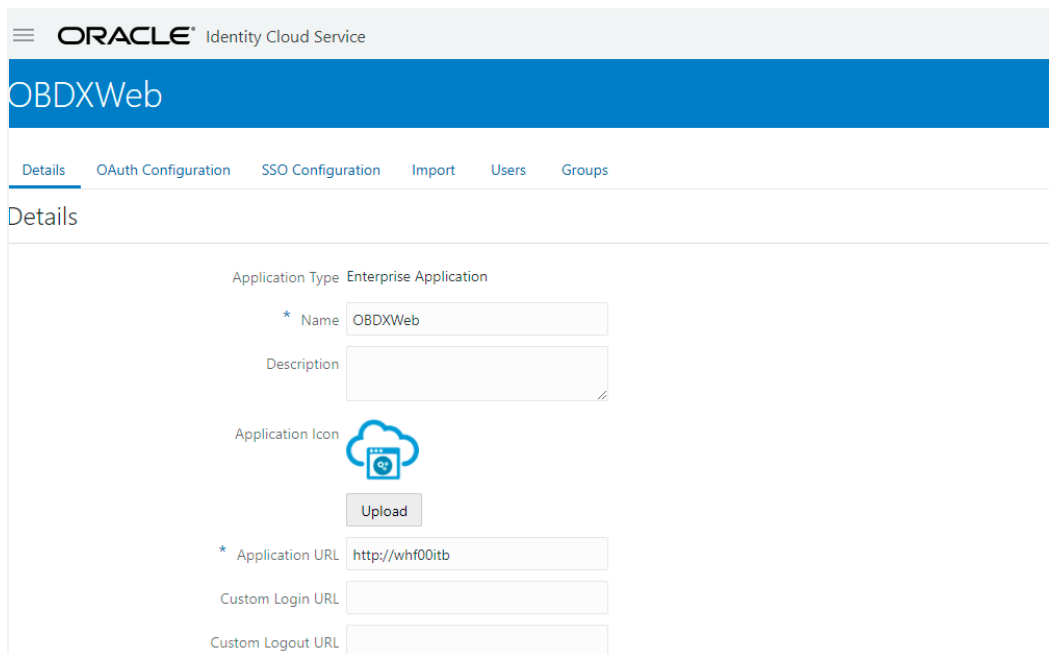
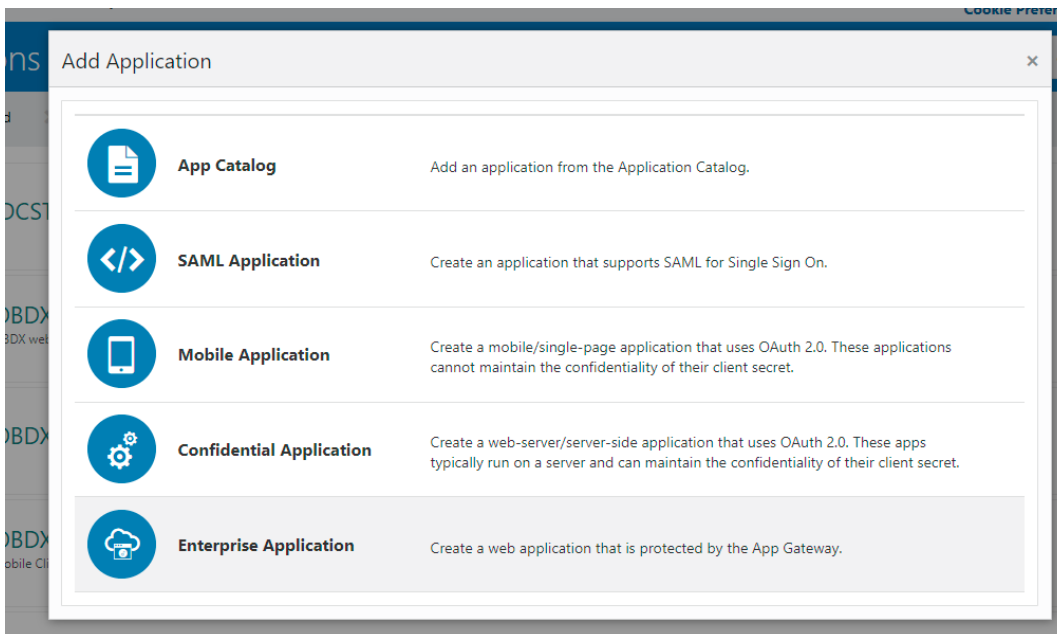
Next Finish

4. Click Finish.

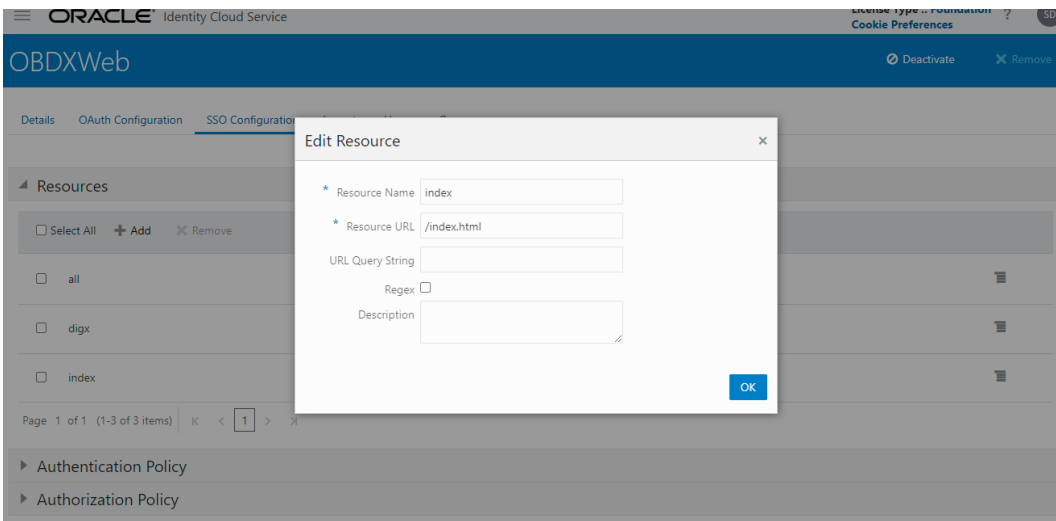
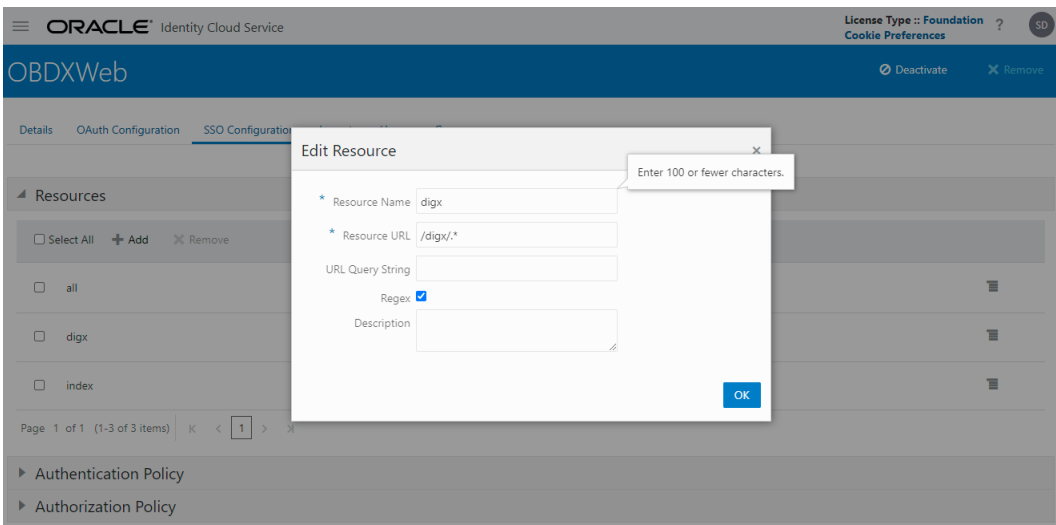
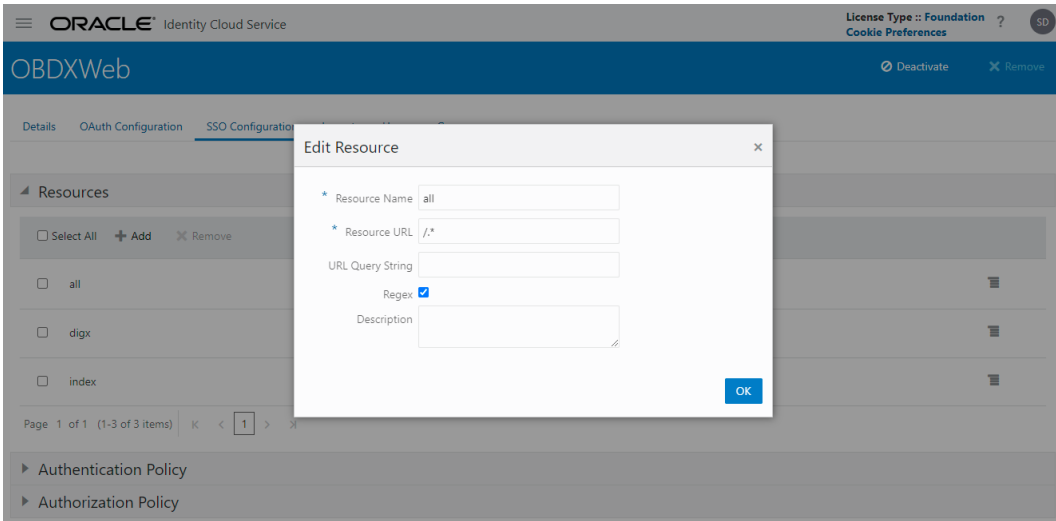
Repeat steps for other admin, retail & corporate users

3. Create an OBAPI Client Application in IDCS Console

1. Go to IDCS Admin Console → Enter Admin user name and Password.
2. On Applications tab → Click on + sign → Enterprise Application



3. Click **Next**, On OAuth Page Select **Skip for Now** and click **Next**
4. Click **Next**. Click resources as shown below



Configure Authentication Policy for this application Save

Description

Disable Audience Validation
 Allow CORS
 Require Secure Cookies

Managed Resources

Select All + Add X Remove

<input type="checkbox"/>	1		index	/index.html	
<input type="checkbox"/>	2		digx	/digx/*	
<input type="checkbox"/>	3		all	/*	

▶ Authorization Policy

5. Set Authentication policy as shown below and **reorder** the same

Configure Authentication Policy for this application Save

Description

Disable Audience Validation
 Allow CORS
 Require Secure Cookies

Managed Resources

Select All + Add X Remove

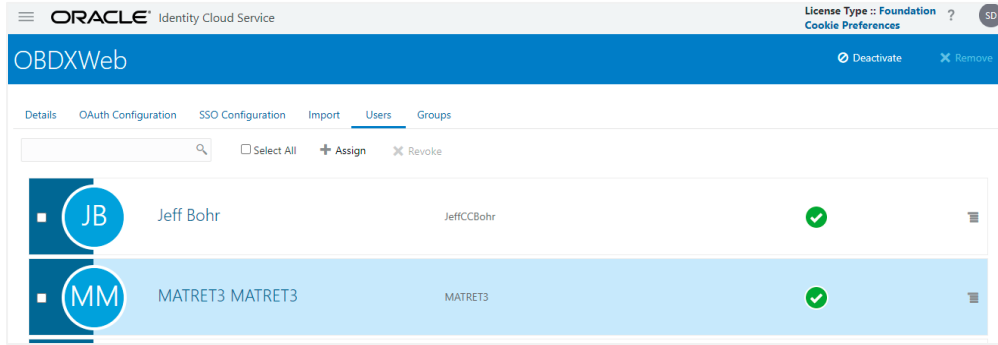
<input type="checkbox"/>	1		index	/index.html	
<input type="checkbox"/>	2		digx	/digx/*	
<input type="checkbox"/>	3		all	/*	

▶ Authorization Policy

index	Form or Access Token
digx	Form or Access Token
all	Public

6. Click on **Finish**. Navigate back to the application and assign users to this application

Create an OBAPI Client Application in IDCS Console



4. Database Scripts (to be executed after day0 scripts)

In browser access the below URL, it should be redirected to IDCS Login page

<https://<AppGatewayHost>:<AppGatewayPort>/index.html>

In browser network requests, search below request and note the client_id its query params
https://<IDCS_HOST>:<IDCS_PORT>/oauth2/v1/authorize

Update DIGX_FW_ACCESSPOINT set CLIENT_ID = '[<client_id >](#)' where ID = 'APINTERNET';

Restart OBAPI Server

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5. Installation of App Gateway

<https://docs.oracle.com/en/cloud/paas/identity-cloud/uais/set-app-gateway.html>

[Home](#)