

Oracle® Banking APIs Cloud Service

IDCS Setup Guide



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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

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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
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.
<code>monospace</code>	Monospace type indicates commands within a paragraph, URLs, code in examples, text that appears on the screen, or text that you enter.

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

Pre-requisite step

- [To create users in IDCS](#)

1.1 To 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 shows the Oracle Identity Cloud Service (IDCS) Dashboard. At the top, there is a header with the 'ZigBank Identity Cloud Service' logo and a user profile icon labeled 'AO'. Below the header, a teal banner displays 'Welcome admin@oracle.com' and a list of actions: 'Onboarding Users and Groups', 'Onboarding Applications', 'Auditing the System, Users, and Groups', 'Managing Security Settings', 'Performing Self-Service Diagnostics', 'Customizing the Service', and 'Performing End-User Self Service'. Below the banner, there is a 'Filter by Date Range' dropdown set to 'Last 30 Days'. The main content area consists of six tiles: 'Users' (190 Total, 9 Created, 0 Removed), 'Applications' (50 Total, 8 Created, 0 Removed), 'Groups' (9 Total, 0 Created, 0 Removed), 'Passwords' (27 Total, 1 Created, 0 Removed), 'Logins' (218 Total, 1 Created, 0 Removed), and 'All Reports' (5 Total, 1 Created, 0 Removed). The 'Add a user' button is highlighted on the Users tile.

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 **Next**.

You will get a list of existing groups in IDCS to which the user 'superadmin' can be assigned.

5. Click **Finish**.

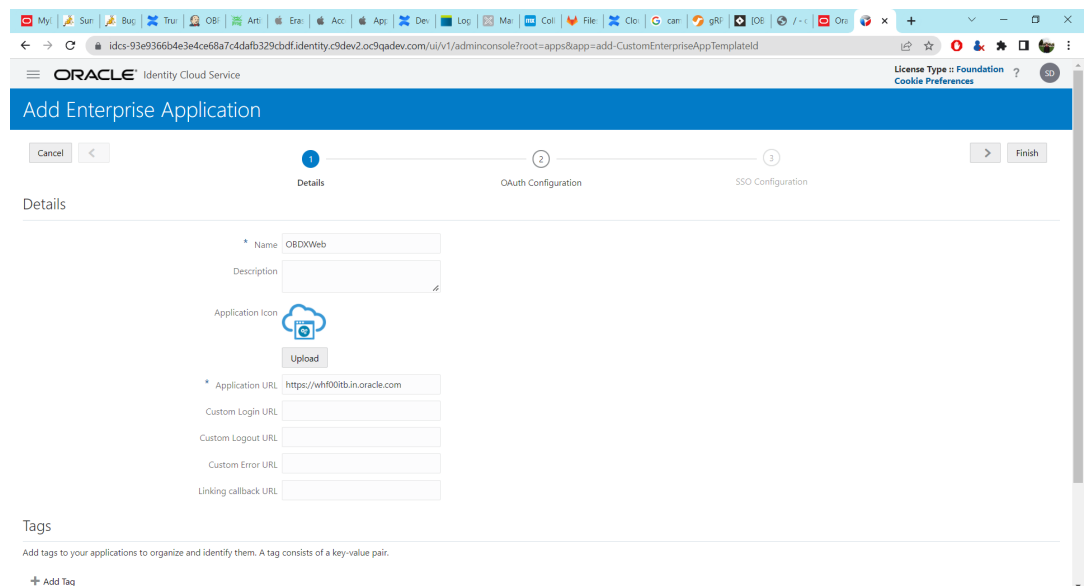
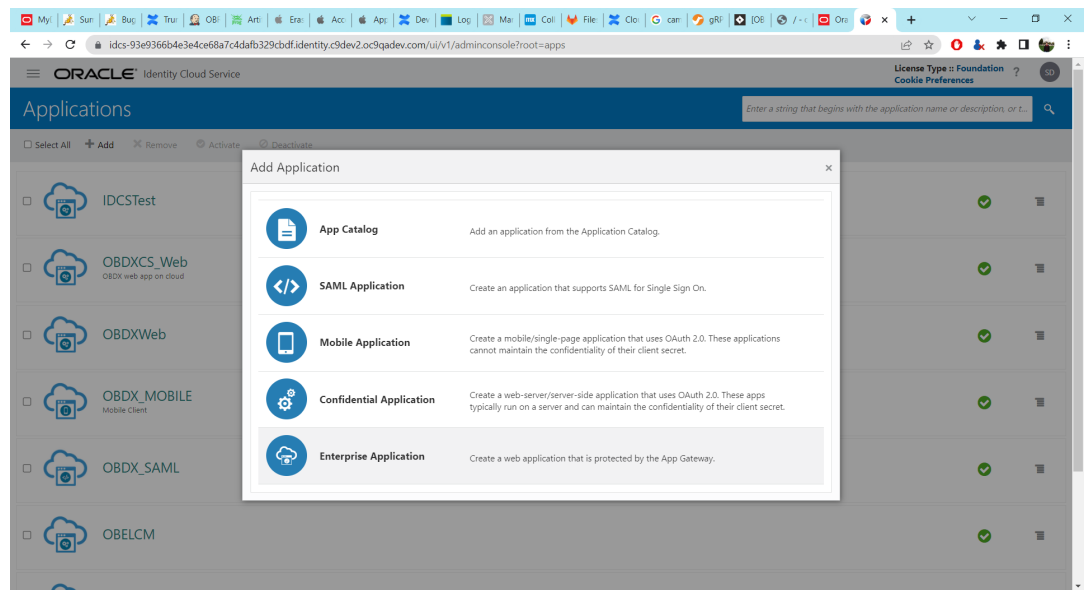
The user 'superadmin' will be created and assigned 'administrator' group.

By using above steps create retail & corporate users. The same user (with same username) must be created in OBAPI through OBAPI admin console

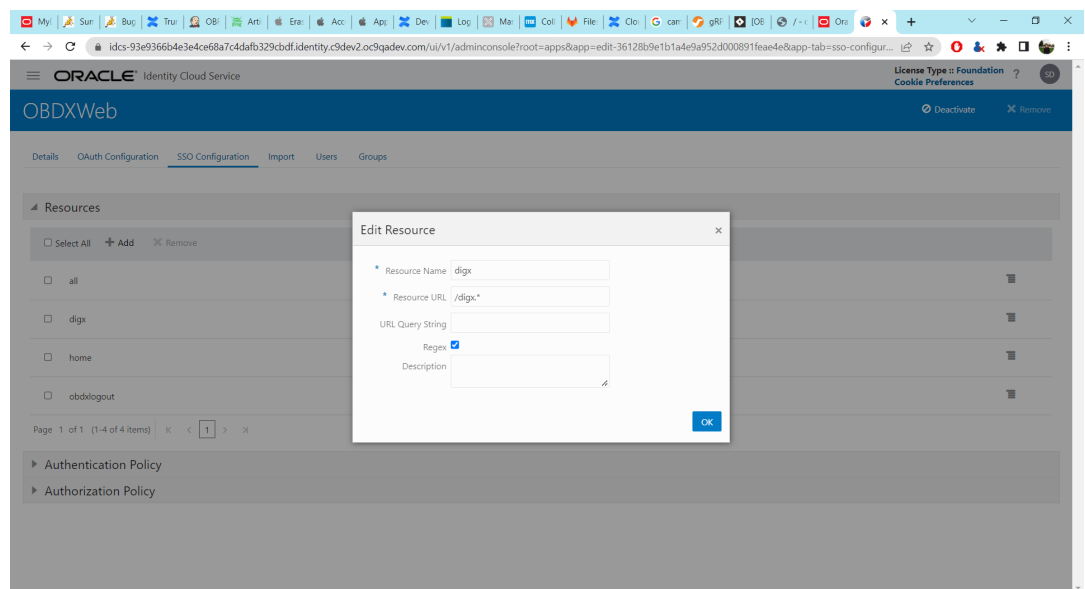
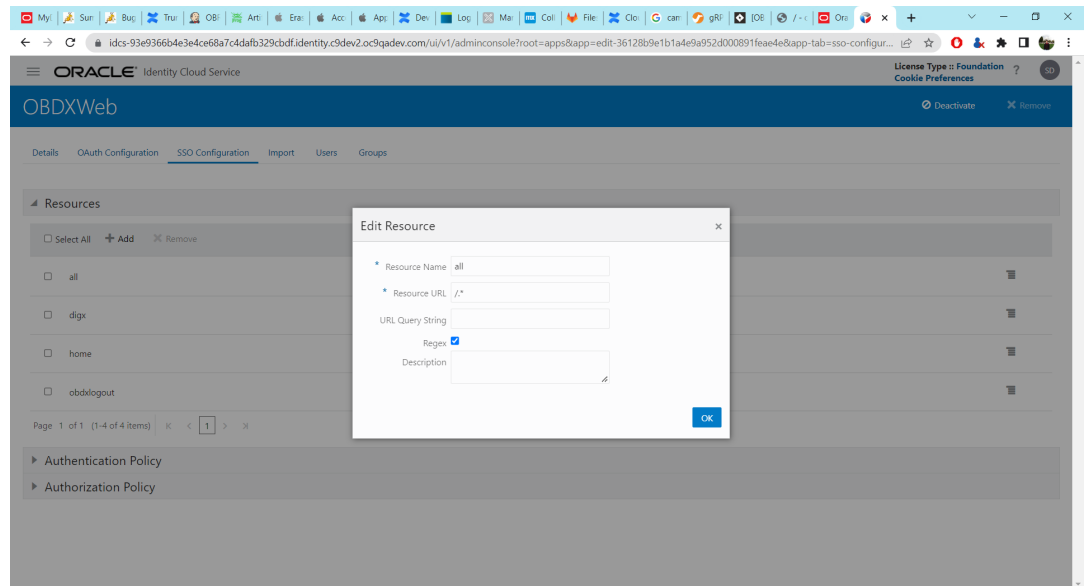
2

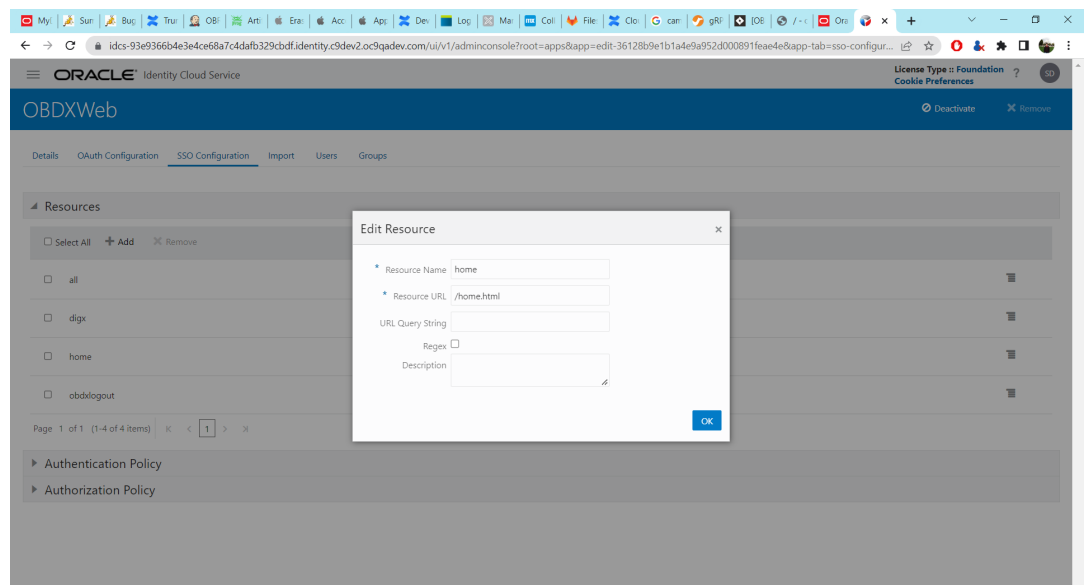
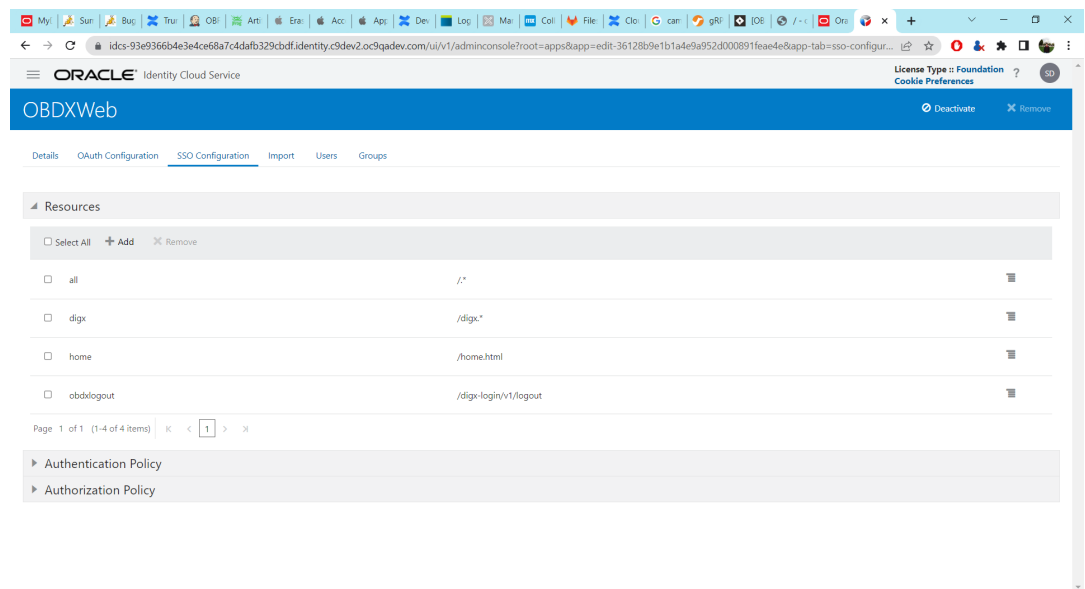
Create an OBAPI Client Application in IDCS Console

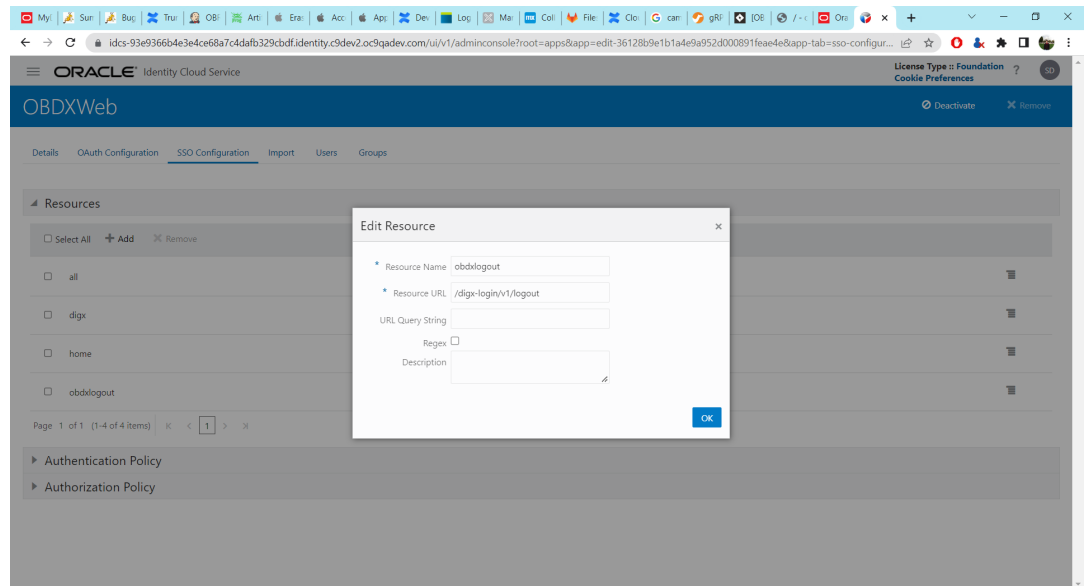
1. Go to IDCS Admin Console → Enter **Admin user name** and **Password**.
2. On Applications tab → Click on **+** sign → Enterprise Application



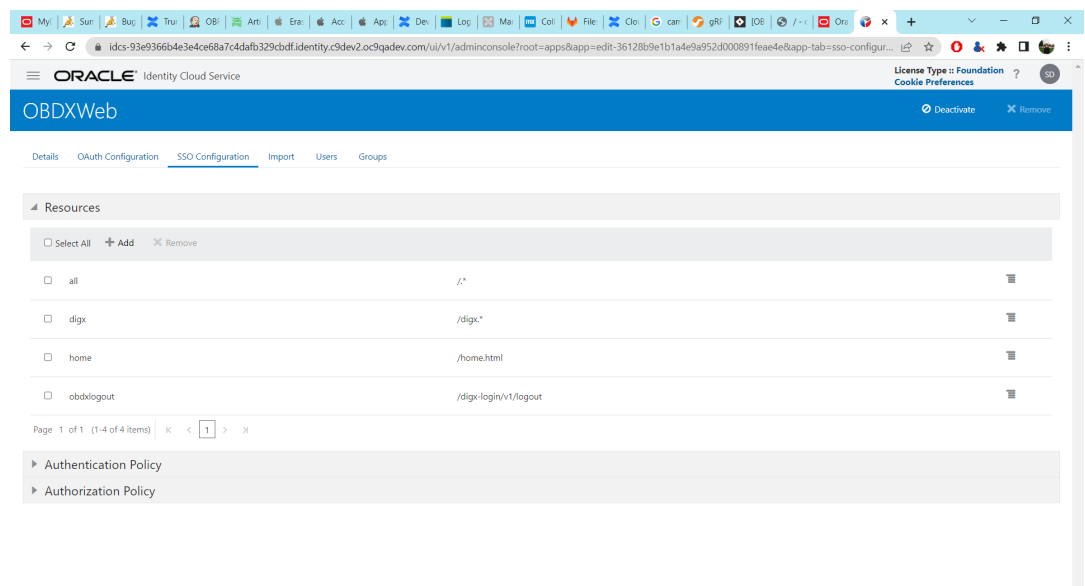
3. Click **Next** by skipping OAuth Configurations. Add SSO resources as shown below.



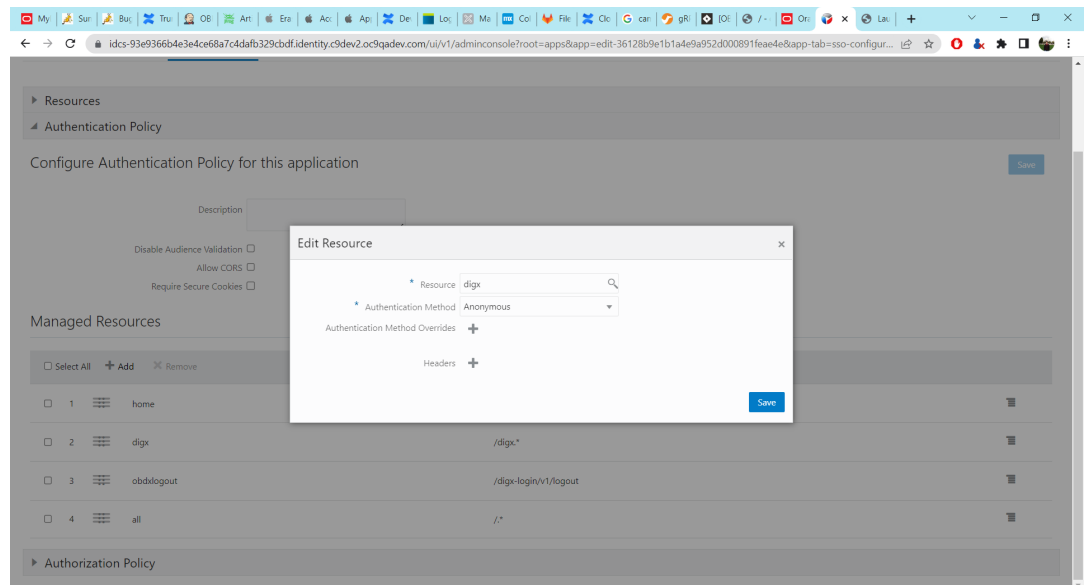
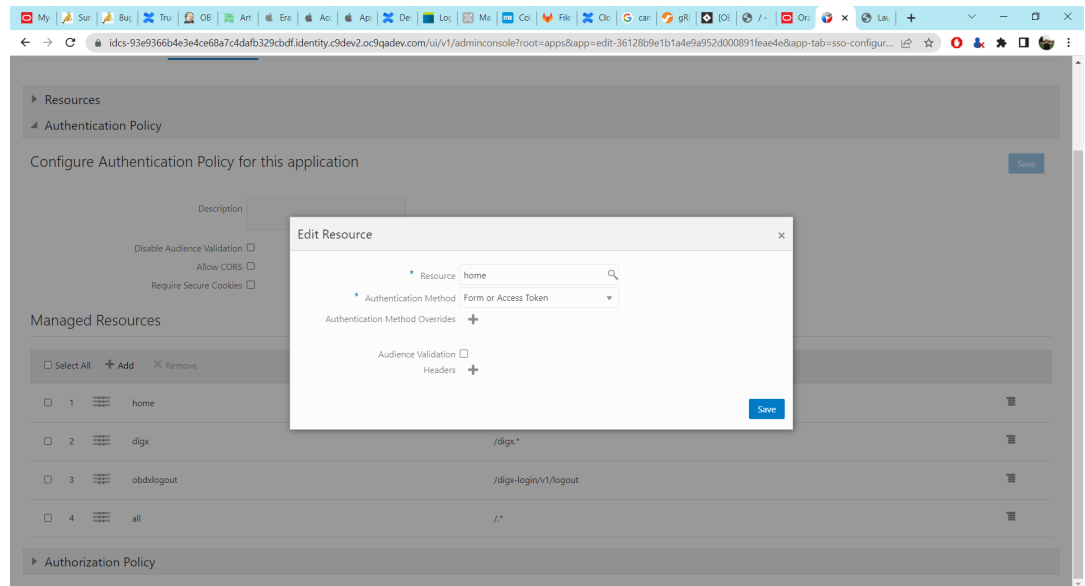


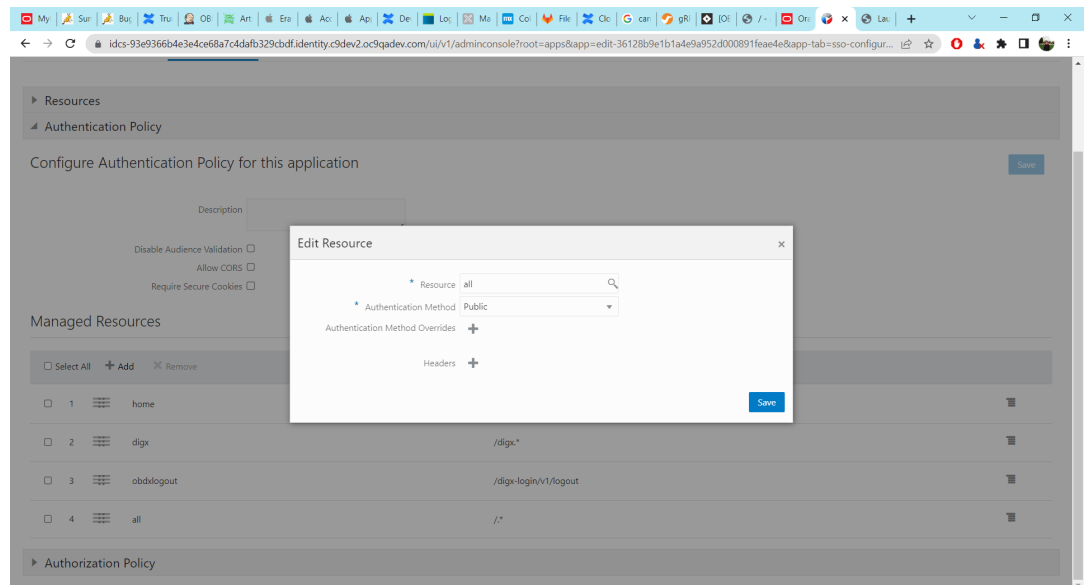
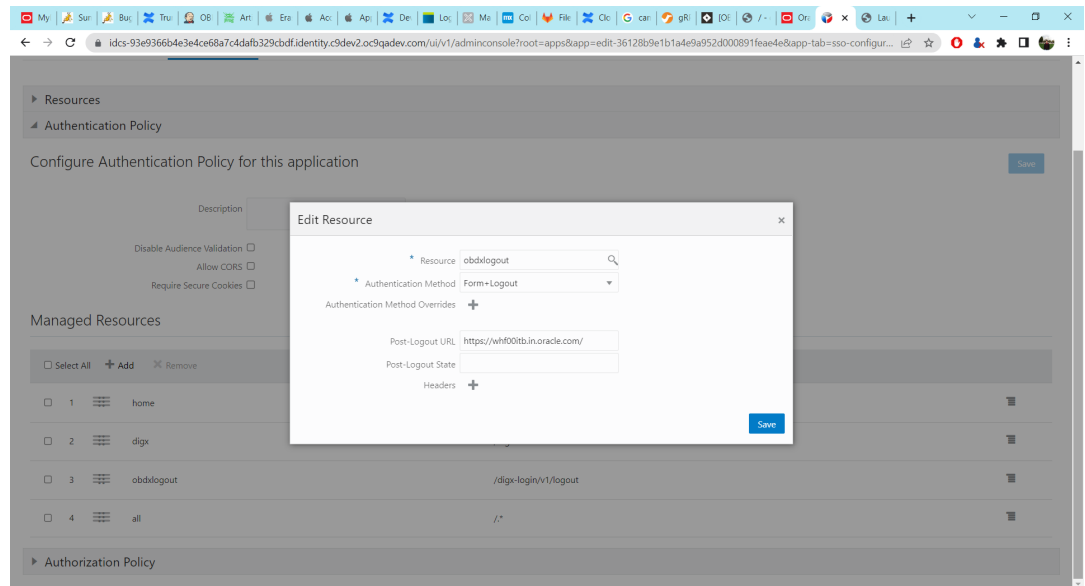


4. The final list should look as below.



5. In **Authentication Policy** add resources and order as shown below.





6. Final list should look as below.

MySurTruOBArtEreAcApDeLoMaCoFileCkGcangRiOCi/-/OrxOr+

←→idcs-93e9366b4e3e4ce68a7c4dafb329cddfidentityc9dev2.oc9qadev.com/ui/v1/adminconsole?root=apps&app=edit-36128b9e1b1a4e9a952d000891feae4e8app-tab=sso-configur...

Resources

Authentication Policy

Configure Authentication Policy for this application

Save

Description

Disable Audience Validation

Allow CORS

Require Secure Cookies

Managed Resources

Select All

Add

Remove

<input type="checkbox"/>	1	home	/home.html	
<input type="checkbox"/>	2	digx	/digx.*	
<input type="checkbox"/>	3	obdxlogout	/digx-login/v1/logout	
<input type="checkbox"/>	4	all	/*	

Authorization Policy

3

Installing App Gateway (Cloudgate)

Use below steps for installing and configuring app gateway

<https://docs.oracle.com/en/cloud/paas/identity-cloud/uais/set-app-gateway.html#GUID-40307BF8-5357-4832-BAD0-EA7FB0010685>

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Changes in OBAPI UI

In OBAPI UI which is deployed on OHS make sure the authenticator type is set to "OAMAuthenticator" in file → `framework/js/configurations/config.js`

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