Oracle® Banking Microservices Architecture

Getting Started with Oracle Banking Cloud Service

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Purpose

Getting Started with Oracle Banking Cloud Service introduces you to cloud concepts and describes how you can request a trial subscription or purchase a subscription for an Oracle Cloud service. In addition, this document describes how to add users, change passwords, and access service consoles.

Before You Begin

Kindly refer to the **Getting Started User Guide** for information on common functionalities like login, navigation, and general settings before proceeding with this guide.

Module Definitions

Table 1 Terms & Definitions

Terms	Definitions

Module Pre-requisite

Specify **User Id** and **Password**, and login to the **Home** screen.

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Audience

This Guide is primarily for users who are responsible for provisioning and activating Oracle Banking Cloud Services, for adding other users who would manage the services, or, who want to develop Oracle Banking Cloud Service.

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.

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.

Related Resources

The related documents are as follows:

- Product User Guides

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.
italic	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.

Module Post-requisite

After finishing all the requirements, log out from the **Home** screen.

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1

Welcome to Oracle Banking Cloud

Oracle Banking Cloud is the industry's broadest and most integrated cloud provider, with deployment options ranging from the public cloud to your data center. Oracle Cloud offers best-in-class services across Software as a Service (SaaS), Platform as a Service (PaaS), and Infrastructure as a Service (IaaS).

About Oracle Banking Cloud

Oracle Cloud is one of the few cloud providers that can offer a complete set of cloud services to meet all your enterprise computing needs.

Use Oracle Software as a Service (SaaS) offerings to run your business from the Cloud. Oracle offers cloud-based solutions for Human Capital Management, Enterprise Resource Planning, Supply Chain Management, Financial Services, and many other applications, all managed, hosted, and supported by Oracle.

Web Browser Requirements

Oracle Banking Cloud Service supports the latest version of the following major browsers:

- **Google Chrome**
- **Microsoft Edge**
- **Mozilla Firefox**

> **Note**
>
> For more details, see Oracle Software Web Browser Support Policy. When sharing a link to a document or folder, users of Microsoft Edge need to use the Show Link button and copy the link shown in the dialog.

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Get Help in the Application

After you sign up for an Oracle Banking Cloud Account and log in to the Applications Console, you can start using your Oracle Banking Cloud services.

Order Oracle Banking Cloud Applications

You can order Oracle Banking Cloud Applications (Software as a Service) offerings by contacting Oracle Sales. After your order is processed, you can then activate your services.

1. Go to the Oracle Banking Cloud website at Banking solutions.
2. Click on the Explore Oracle Banking Cloud Services.
3. Review the features and capabilities of the service and read the Datasheet.
4. We can either write an Email or click **Request a Call** to receive a call from Sales.
5. Enter your Business Email, select the confirmation check box, and click **Continue**.
6. Describe of your need and click **Request Now**.

Later, after you have worked with Oracle Sales to order the Oracle Cloud Application best suited to your requirements, you will receive an email, which contains a link you can use to activate the service you have ordered. Refer to **Create and Activate your Cloud Account** section.

Activate Your Oracle Cloud Applications Order

If you are a new Oracle Banking Cloud Applications user, you'll likely receive a Welcome email after your order is processed.

The Welcome email will provide you with information to sign into your new account; after you sign in, you can activate your services by creating a new service instance.

However, there are cases where Oracle configures and creates your Banking Cloud Application services for you. In those cases, you'll receive a separate email that asks you to activate your order. If you receive such an email, follow the instructions in the email to provide some additional required information and activate your Oracle Banking Cloud order. You'll then receive a follow-up email with the information you need to sign in and start using your Oracle Banking Cloud Applications.

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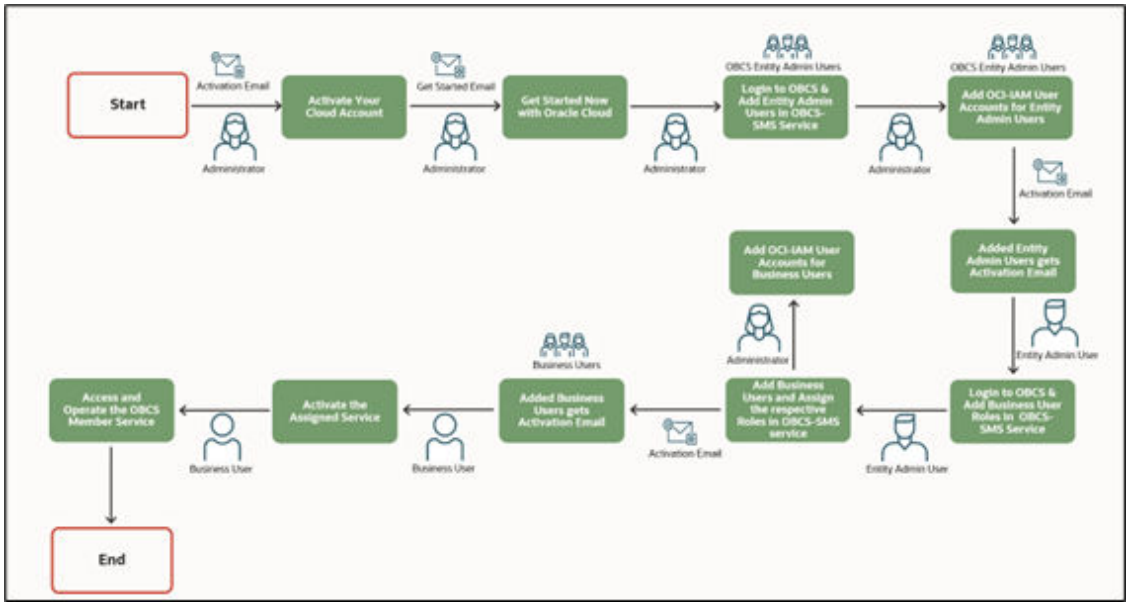
3

Getting Started with Oracle Banking Cloud Service

To get started, you must activate the Oracle Banking Cloud Service (OBCS). After activating the Cloud Service, you can onboard Application Users to use the subscribed cloud services.

Figure 3-1 Cloud Subscription Work flow



This document describes the set of actions that can be performed by:

- An Administrator to activate the Oracle Banking Cloud Account and onboard Applications Users for the subscribed Cloud Services.
- An Administrator to activate the Cloud Account and onboard Applications Users for the subscribed Cloud Services.
  - Create and Activate New Cloud Account
  - Access the Subscribed Cloud Services
  - Access the Oracle Identity and Access Management Service Console
- The Application Users to activate and use the Cloud Services that are provisioned by the Administrator.
  - Activate your Account as Application Users
- Create and Activate your Cloud Account
  This topic provides the instructions to create and activate the cloud account.
- Add to Existing Cloud Account
  This topic provides the instructions to add to existing cloud account.

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- Access the Oracle Identity and Access Management Service Console
  This topic provides information about the Access the Oracle Identity and Access Management Service Console.
- Access the Subscribed Cloud Service
  This topic provides the instructions to access the subscribed cloud service.
- Create Environments
  This topic provides the instructions to create environment for cloud service application.

3.1 Create and Activate your Cloud Account

This topic provides the instructions to create and activate the cloud account.

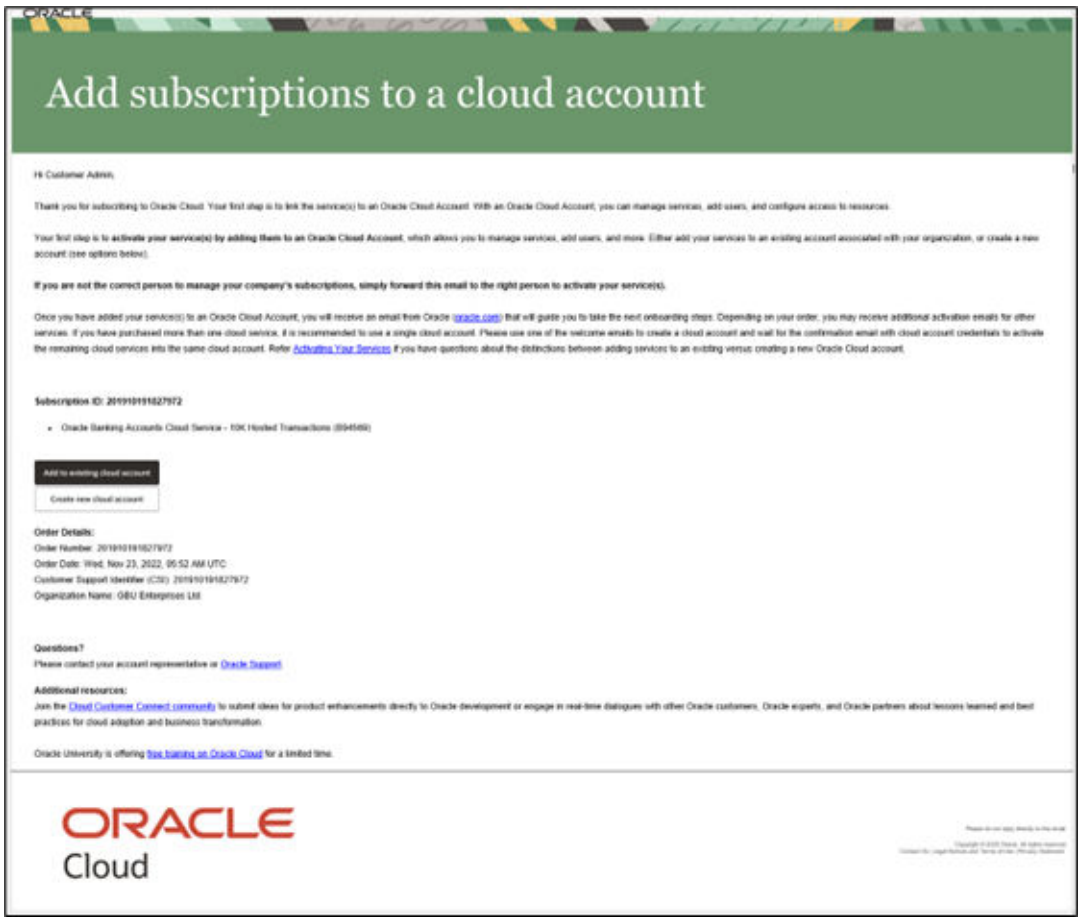
If you are a new Oracle Cloud Applications User, you will receive a Welcome to Oracle Cloud email (Email Subject: Action Required: Welcome to New Oracle Cloud Service Subscription(s)) that asks you to activate your Cloud Account. Follow the instructions in the email to create and activate your new Cloud Account.

You will then receive a follow-up email with the information you need to sign in and start using your Cloud Applications.

As an Administrator, to create and activate your new Cloud Account, perform the following steps:

1. Click **Create New Cloud Account** link from the email.

Figure 3-2 Welcome to Oracle Cloud - Setup Your Account Email



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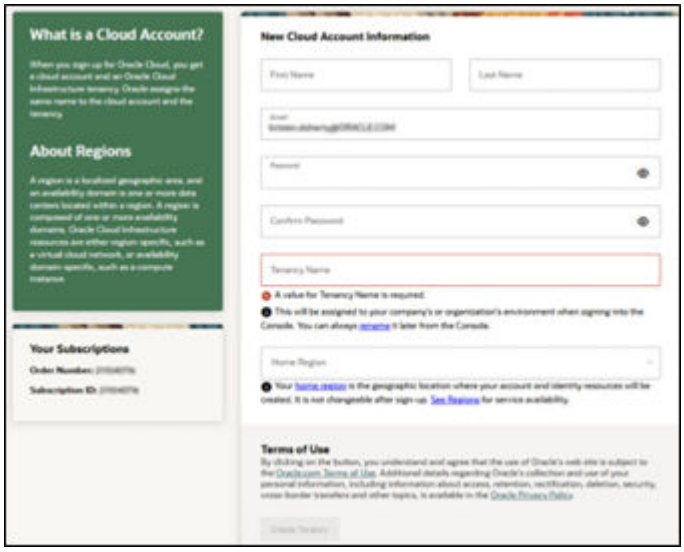
2. Specify the **New Cloud Account Information** Form to sign up.

Figure 3-3 New Cloud Account Information Page



For more information on fields, refer to the field description table.

Table 3-1 New Cloud Account Information Page - Field Description

Field	Description
First Name	Specify the first name for the cloud account.
Last Name	Specify the last name for the cloud account.
Email	Provide the same email address which you had given to receive the Welcome email. Instructions to log into your new Oracle Banking Cloud Account will be sent to this email address.
Password	Specify the password to access the cloud account.
Confirm Password	Re-enter the same password to confirm.
Tenancy Name	Specify the new tenancy name to be associated with cloud account.
Home Region	Select your Home Region, where the Identity Resources and Account are located. Check the service availability before selecting the Home Region.

3. Click **Create Tenancy** to create the new tenancy associated with cloud account.

   The **Oracle Cloud Creation** confirmation screen displays.

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Figure 3-4 Oracle Cloud Creation Confirmation Screen

After successful activation, you will receive a **Get Started Now with Oracle Banking Cloud** Email.

3.2 Add to Existing Cloud Account

This topic provides the instructions to add to existing cloud account.

As an Administrator, if you already own a Cloud Account and need to use the same for Oracle Banking Cloud Service (OBCS), perform the following steps:

1. Sign in to Cloud Account to which you wish to link the subscription.
2. In the Welcome to New Oracle Cloud Service Subscription(s) Email, click **Add to existing cloud account** option.

   The **Add subscription** screen is displayed.

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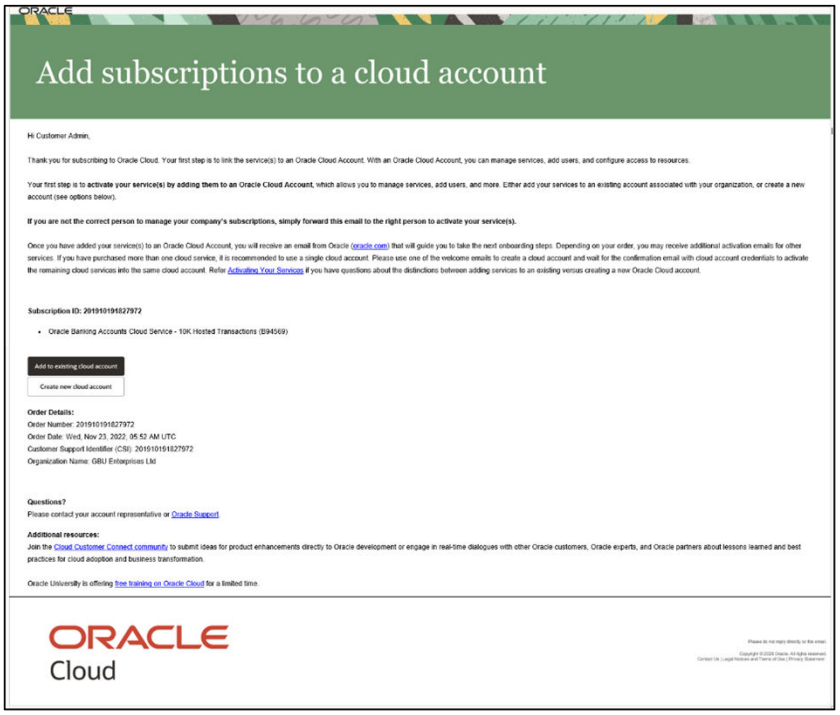
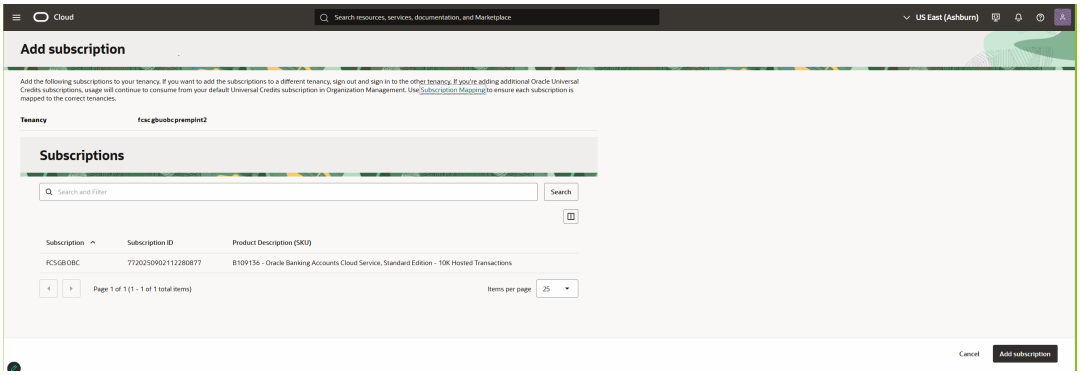
Figure 3-5 Welcome to New Oracle Cloud Service Subscription(s)



3. On the **Add subscription** screen, enter the subscription details in search filter, and click **Search**.

   Based on the search criteria subscription list is displayed.

Figure 3-6 Add Subscription



4. Select a subscription from the list to add it to the tenancy.
5. Click **Add Subscription** to add subscriptions to tenancy which is associated with cloud account.

   The **Confirmation** screen for adding a subscription to the tenancy is displayed.

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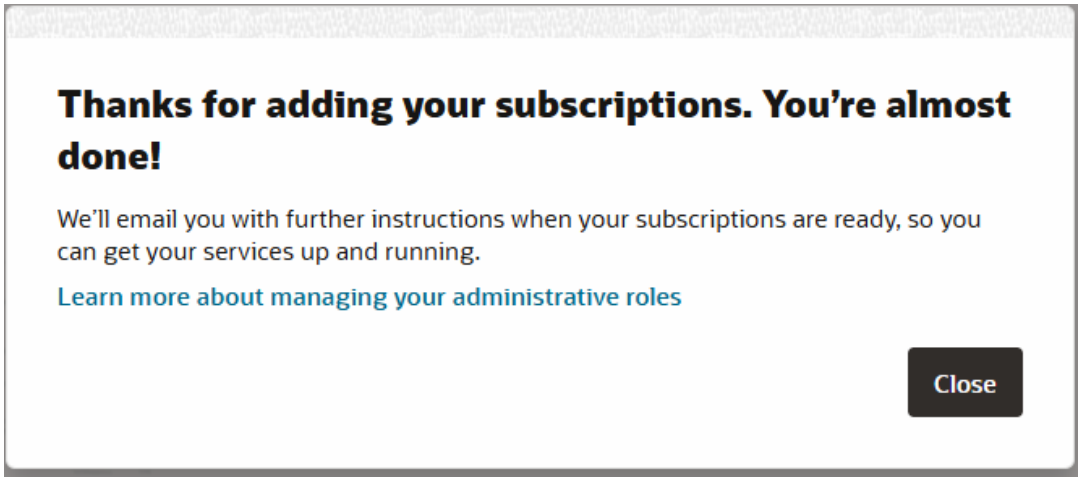
Figure 3-7 Confirmation screen

6. Click **Confirm**.

   A popup message displays that a subscription has been successfully added.

Figure 3-8 Success Message popup



7. Perform the steps as mentioned in the **Access the Oracle Identity and Access Management Service Console** section.

3.3 Access the Oracle Identity and Access Management Service Console

This topic provides information about the Access the Oracle Identity and Access Management Service Console.

The Oracle Identity and Access Management (OCI-IAM) Cloud Service integrates directly with existing directories and Identity Management Systems and makes it easy for users to get access to applications. It provides the Security Platform for Oracle Cloud, which allows users to access and deploy business applications such as Oracle Banking Cloud Service securely and easily.

Administrators and Application Users can use Oracle Identity and Access Management Cloud Service to help them effectively and securely create, manage, and use a Cloud-based Identity

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Management Environment without worrying about setting up any infrastructure or platform details.

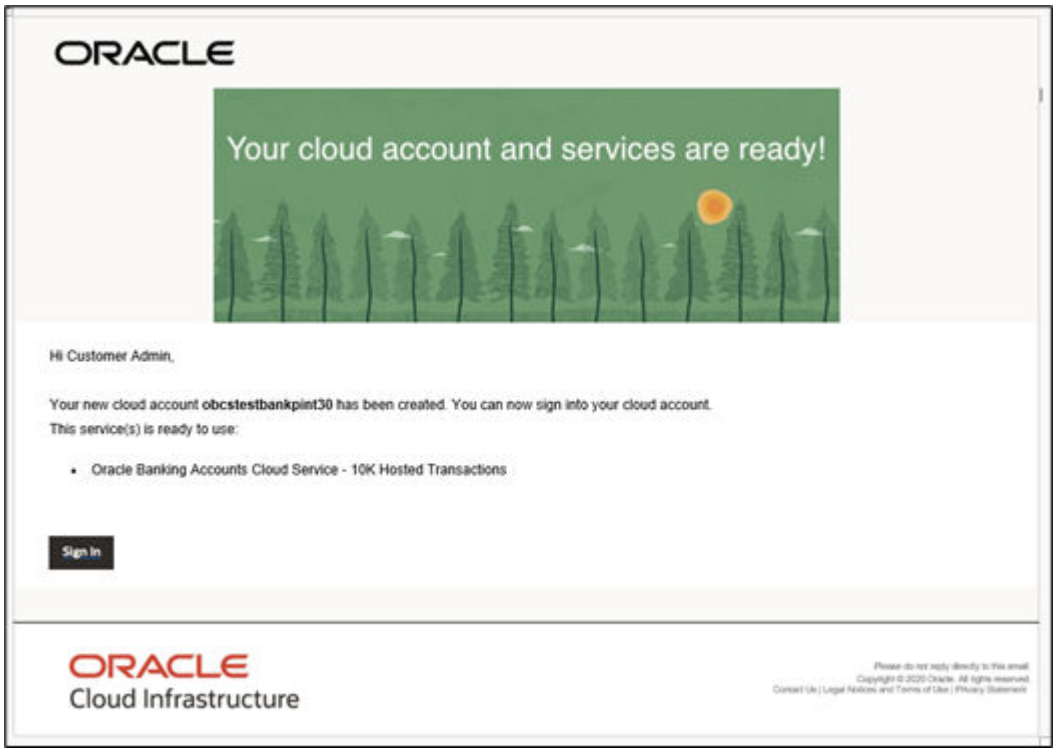
3.4 Access the Subscribed Cloud Service

This topic provides the instructions to access the subscribed cloud service.

After successful activation of your cloud account, you will receive a Get Started Now with Oracle Cloud Email with your login credentials.
As an Administrator, to access the Cloud Account:

1. In the **Get Started Now with Oracle Cloud** email, click **Sign In**.

Figure 3-9 Welcome Mail



2. Enter the **Username** and **Password** to access the Oracle Cloud Console URL.

   Use the same **Username** and **Password** that you provided during activation setup.

3. Click **Reset**, to reset the password.

3.5 Create Environments

This topic provides the instructions to create environment for cloud service application.

Once a cloud account is created and active, administrators can create an environment. As an Administrator, perform the following steps to create an environment for your application.

1. Log into Oracle Cloud Infrastructure Console using the **Username** and **Password**, click **Sign In**.

   The **Oracle Banking Cloud Service Applications**(OBCS) home screen is displayed.

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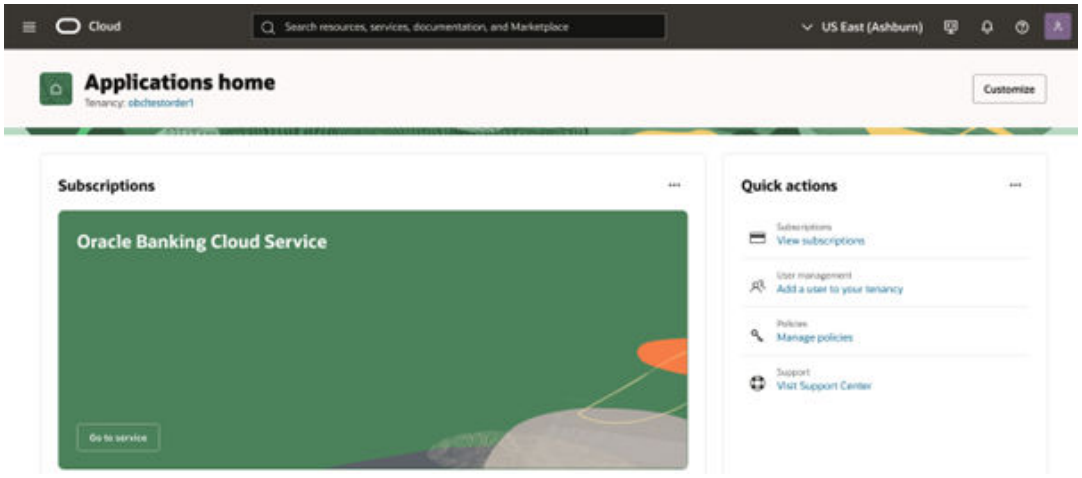
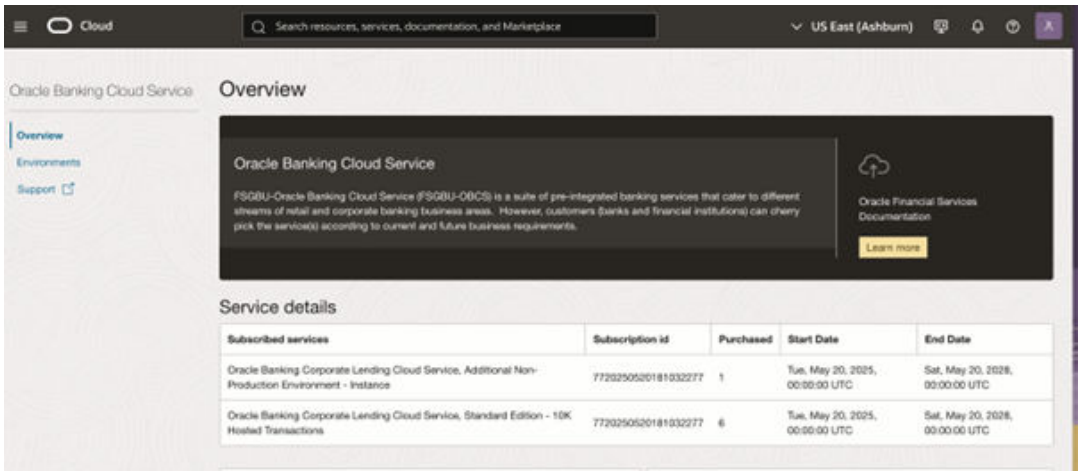
Figure 3-10 Application Home screen



2. Click **Go to service**.

   The **Overview** screen is displayed.
   The **Service Details** section shows the list of products purchased by user.

Figure 3-11 Overview screen



3. From the Applications Console, under **My Applications**, click **Environments** to create an environment for the application.

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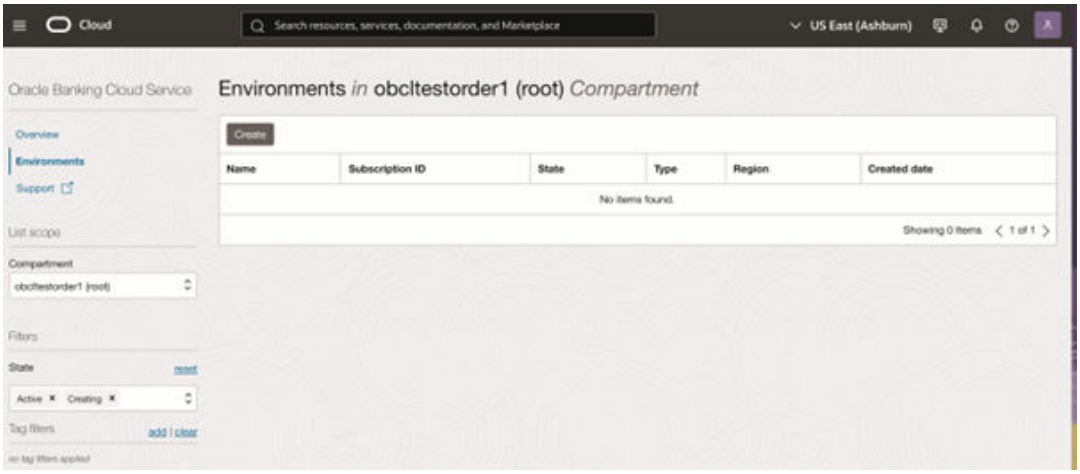
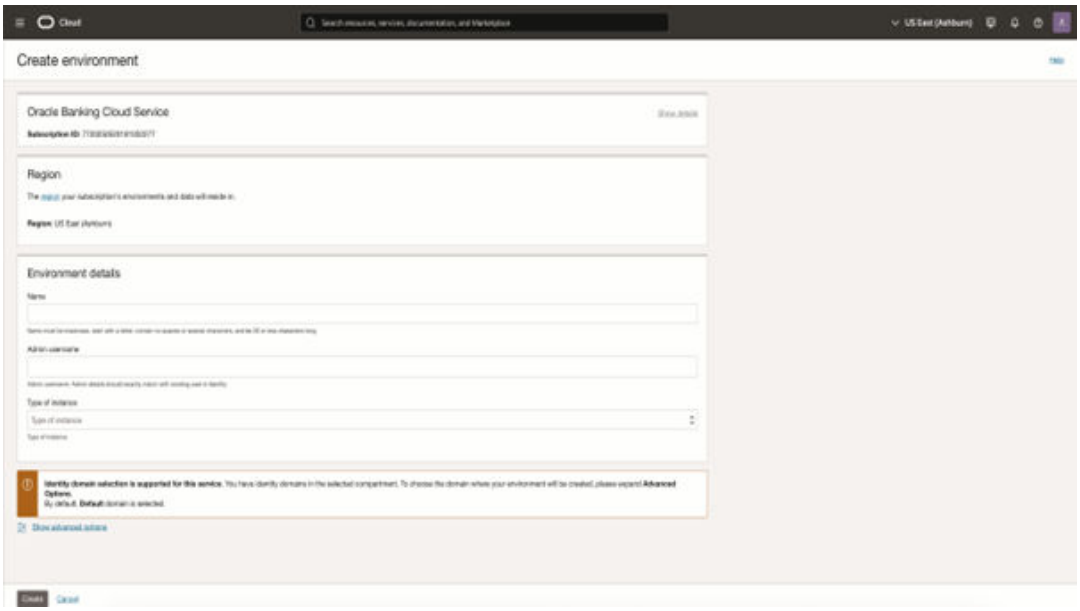
Figure 3-12 Environment screen



4. Click **Create**.

The **Create Environment** screen is displayed.

Figure 3-13 Create Environment



For more information on fields, refer to the field description table.

Table 3-2 Create Environment - Field Description

Field	Description
Subscription ID	Displays the single subscription details if a cloud account has only one subscription. **Note**: If more than one subscription is attached to this cloud account, a drop-down list will appear, allowing you to select the Subscription ID to provision.

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Table 3-2 (Cont.) Create Environment - Field Description

Field	Description
Region	Specify region from the drop-down list or confirm the default region. **Note**: The region is where an environment is geographically located. The region can't be changed after you create an environment. If this is the first environment that you are creating for this subscription, you can choose a different region from the list. If you have already created environments for this subscription, this field can't be updated. All environments associated with a single subscription must be located in the same region. For more information, refer **Choosing a Region** for an **Environment** section.
Name	Enter a Name for the environment. **Note**: The name can't be changed later.
Admin username	Enter the admin's username. **Note**: The username may be either an Email ID or a User ID. The administrator added here will be assigned the default Administrator role for this environment's applications.
Type of instance	Select the type of instance. The options are: • Production environment • Pre-Production environment • Non-Production environment • Additional non-prod, <OBCS Product name> Note: a. The menu lists the environment types that are available for provisioning. b. The Additional non-prod, <OBCS Product name> option is available only if customer has additionally purchased additional non-prod instances of specific OBCS product.

5. Specify the fields on the **Create environment** screen.
6. Click **Show advanced options** to configure additional settings for new environment.

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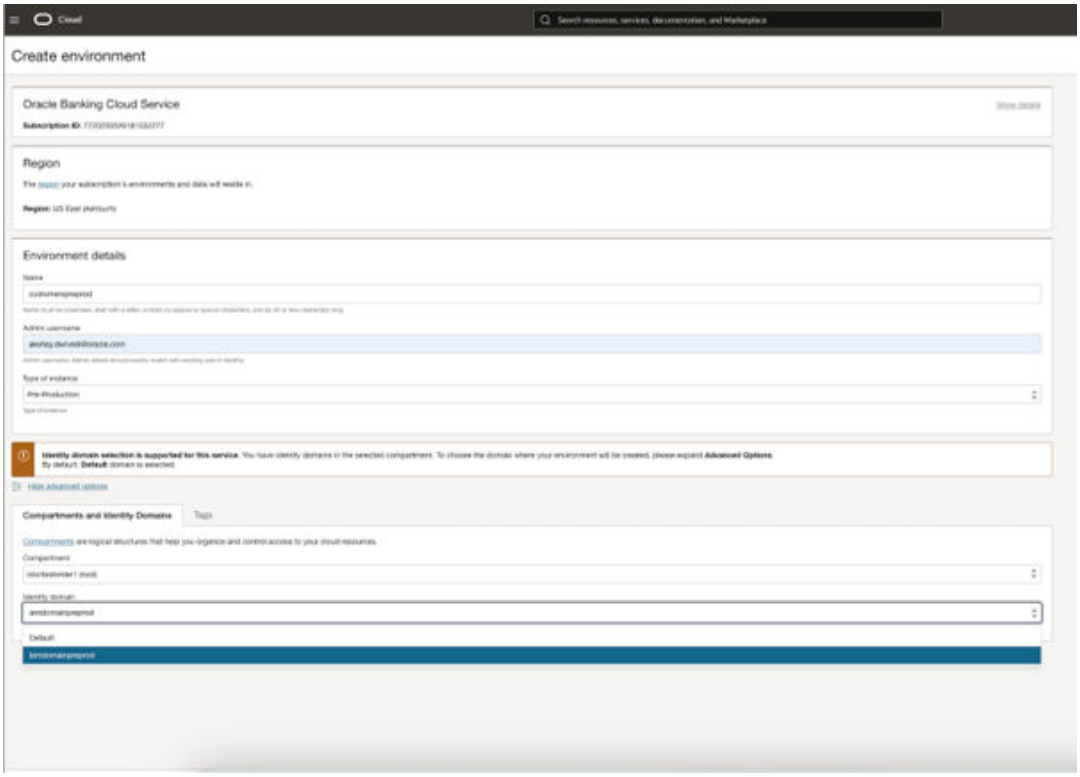
Figure 3-14 Create Environment- Compartment and identity Domains tabs



For more information on fields, refer to the field description table.

Table 3-3 Create Environment- Compartment and identity Domains tabs - Field Description

Field	Description
Compartment and identity Domains tab	This tab allows you to select the compartment and Identity Domain for environment creation.
Compartment	Click to select a different compartment in which to create the environment. The compartment selection defaults to the compartment that you last selected when you started the create environment flow. If you have not created any compartments in your tenancy, the root compartment is the only compartment available. For more information, refer **Choosing a Compartment** section.
Identity Domain	Identity domain selection is supported if you want to choose separate domain apart from default. The drop-down lists the Identity domains in the selected compartment. To choose the domain where your environment will be created. For more information on creation an Identity domain, refer **Creating an Identity Domain** section. By default, Default domain is selected.

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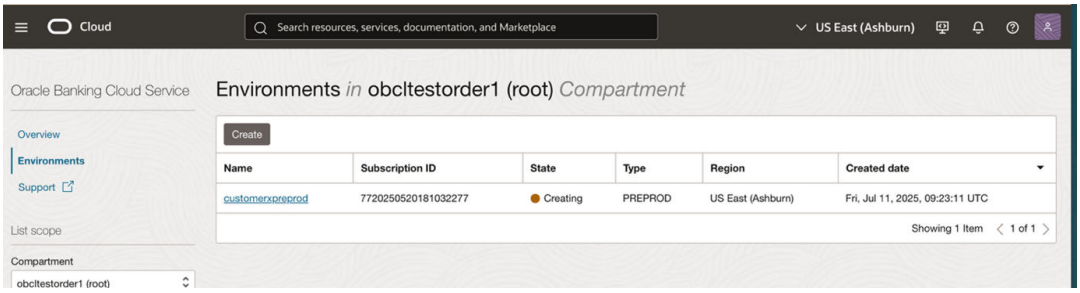
Table 3-3 (Cont.) Create Environment- Compartment and identity Domains tabs - Field Description

Field	Description
Tags tab	This tab allows you to add tags to the environment. **Note**: If you have permission to create a resource, you also have permission to apply free-form tags to it. To apply a defined tag, you must have permission to use its tag namespace. For more information on tagging, refer to the **Resource Tags** section. If you're unsure about applying tags, you can skip this option or ask an administrator. Tags can be applied later.

7. Click **Create**.

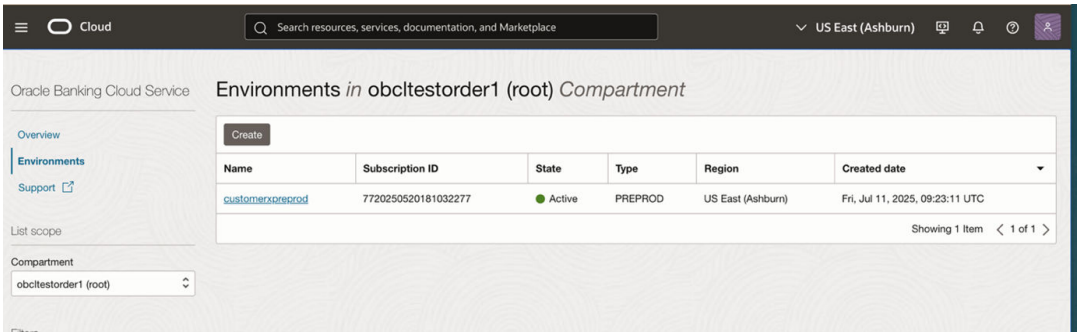
   The environment is gets created and will be displayed on the **Environments** screen. You can track the progress of the environment creation by viewing the status.

Figure 3-15 Create Environment status



Once environment Provisioning completed, it will show status as **Active**.

Figure 3-16 Successful creation of environment



8. Click on the environment **Name** to view its details.

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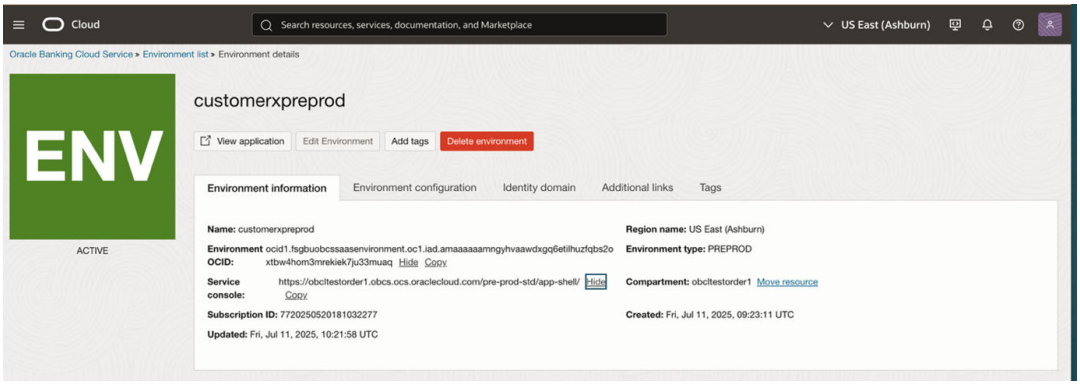
Figure 3-17 Environment Details



9. Click on the **View application** tab to access OBCS application login screen.

   The **Oracle Banking Cloud Service Applications**(OBCS) login screen is displayed.

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4

Users and Access Privileges

This topic provides the information about the Users and Access Privileges.

After you sign in to your Oracle Banking Cloud Account, one of your first tasks is to create additional account users. For example, you can create a user for each member of your team. Each team member can then sign in to the account with their own credentials. You can also assign each user to specific user groups and apply specific security policies or roles to each group.

If the users you create will be using the services available from the Infrastructure Console, then you can use the Infrastructure Console to create your additional users.

Oracle Banking Cloud Service member services users are assigned roles through which they gain access to application functions and data. Users can have any number of roles.

1. Sign In to the **Application URL** of the environment for which users are to be created
2. From **Home** screen, click **Users**. Under **Users**, click **Create User**.

   The **Create User** screen displayed.

Figure 4-1 Create User

> **Note**
>
> In case of a single entity setup, there will be only one mapping to **DEFAULTENTITY** whereas in case of multi-entity setup, a single user can be mapped to multiple entities. At least, one entity must be marked as default home entity. User will login with default home entity in case of multiple entities.

3. specify the details on **Create User** screen.

> **Note**
>
> The fields marked as **Required** are mandatory.

For more information on fields, refer to the field description table.

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Table 4-1 Create User – Field Description

Field	Description
User Id	Specify the user Id.
User Name	Specify the username.
Locale	Specify the user locale.
Email ID	Specify the user email ID.
Start Date	Select the user start date. **Note** The start date of the user should be lesser than or equal to the Current HO Branch Posting Date.
End Date	Select the user end date.
Entity Mapping	Click **+** to add a row and provide the required details.
Entity Id	Click **Search** and select the entity to which the user belongs.
Home Entity	Select whether the entity is user's home entity. Only one entity can be selected as Home Entity for a user.
Entity Admin	Select whether the user is an entity admin of the entity. Marking a user as Entity Admin will give rights to the user to perform the following actions when logged in to that entity. Modify the details of the users in the entity. • Create branches in the entity • Create roles in the entity. • Assign the roles and branches to the users.

4. Click **Save**.

   The user created above will be termed as an **Entity Admin User** in the context of Oracle Banking Cloud Services.

5. The **Entity Admin** User now must get created in IAM as well. Please follow the steps in **Creating an Oracle Banking Cloud Service User in IAM** in IAM section.

6. Login to the Application URL using the **Entity Admin** Login Credentials.

   Refer to the Create User section of the ***Oracle Banking Security Management System User Guide*** to create users for the logged-in Entity.

Note

Two entity administrator users should be created. A language code must be created by one of the entity administrators. The second entity admin user must authorize the creation of the language code. This is a mandatory step before proceeding with further activities.

Note

The Created Users must be replicated now must now be replicated in IAM. Please follow the steps mentioned in **Creating an Oracle Banking Cloud Service User in IAM** in IAM section.

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- Creating an Oracle Banking Cloud Service User in IAM
  This topic provides the instructions to create the oracle banking cloud service user in IAM.

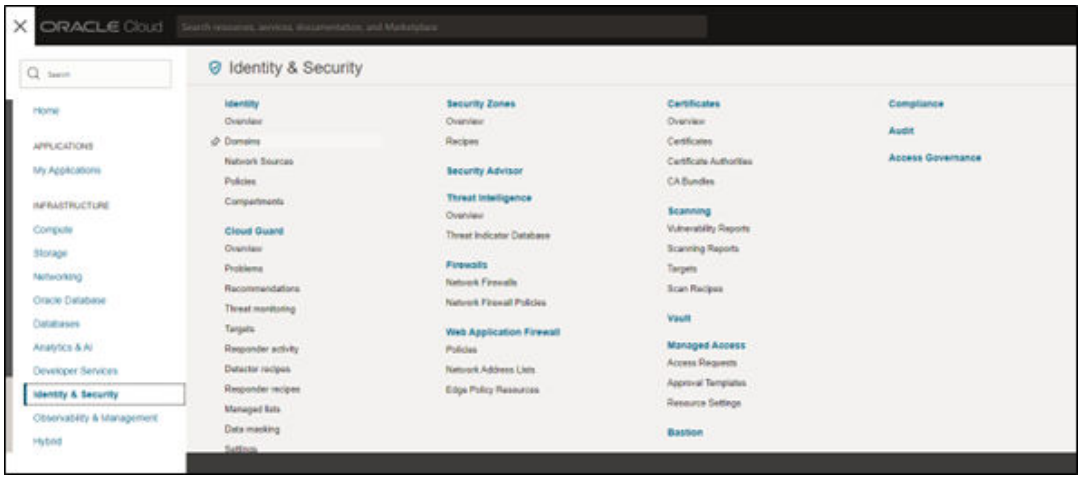
4.1 Creating an Oracle Banking Cloud Service User in IAM

This topic provides the instructions to create the oracle banking cloud service user in IAM.

1. Sign In to the IAM instance using Admin User.
2. From the **Menu**, Click **Identity & Security**. In **Identity & Security**, Click **Domains**.

   The **Identify & Security** screen displays.

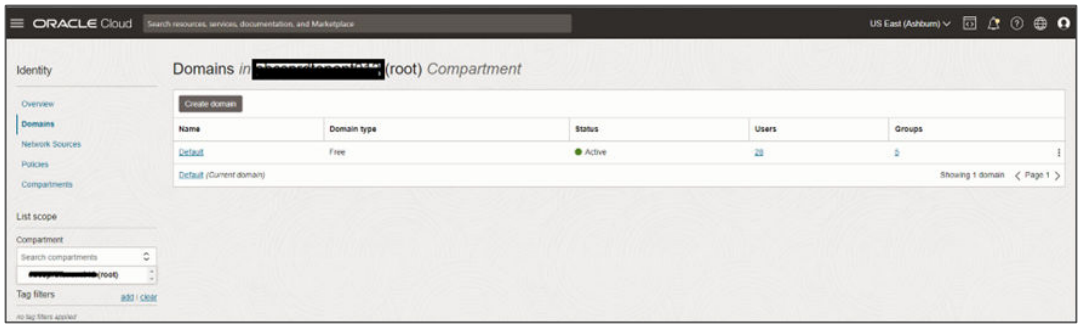
Figure 4-2 Identify & Security



3. Select the correct **compartment** from the compartment drop-down.

   The **Compartment** screen displays.

Figure 4-3 Compartment



4. Click on the **Create domain** in which the user should be created.
5. On the Domain Overview page, click on “**Users**” from the left menu.

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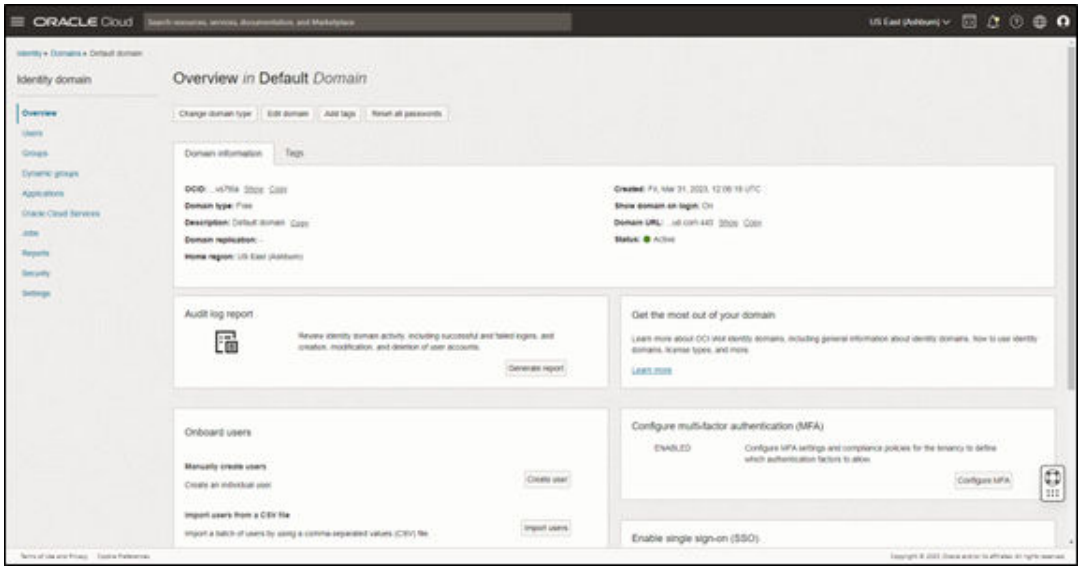
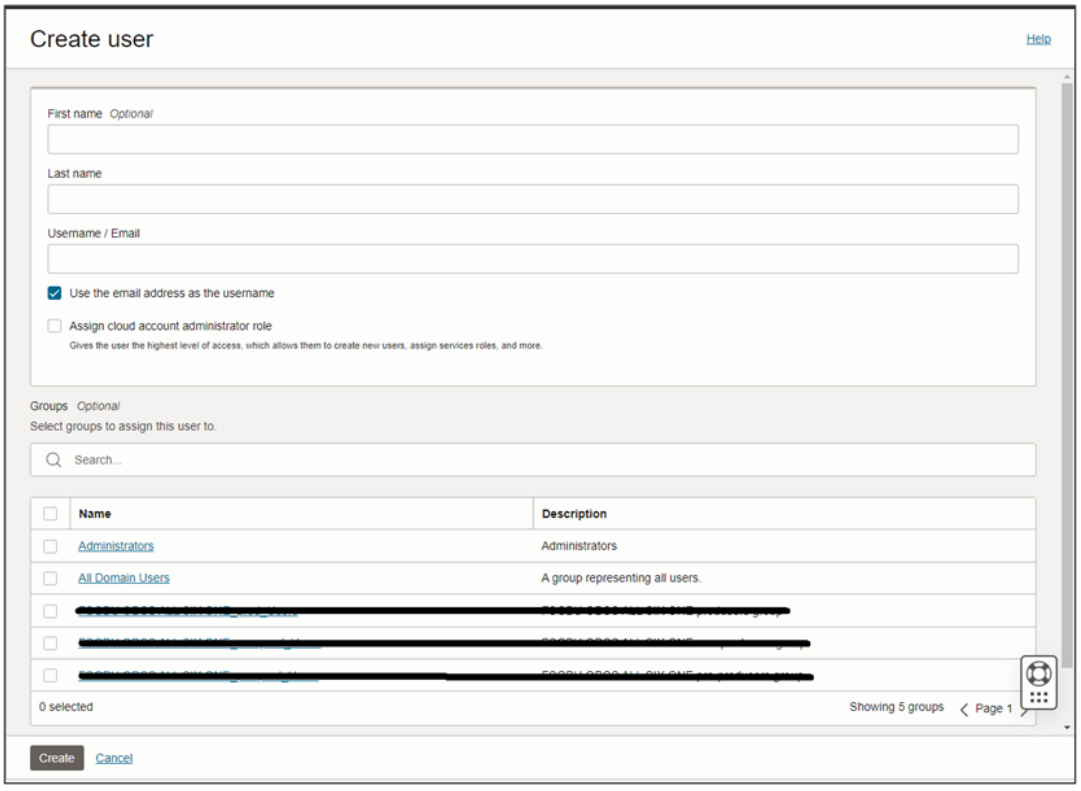
Figure 4-4 Domain Overview Page



6. Click **Create User**.

   The **Create User** screen displays.

Figure 4-5 Create User



7. Specify the required details to fields.

   The environments available are shown as groups. Select each environment/group to which access is required for the user.

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> **Note**
>
> Make sure the email address here matches the email address set in the Oracle Banking Cloud Service user.

8. Click **Create** to create the user in IAM.

   You will need to view the user and click on Reset Password after user creation so that the user receives an email with the option of resetting the password.

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5

API to API Authentication

Generate OAuth Token

```
curl --location --request POST 'https://<IAM URL>/oauth2/v1/token'
--header 'Content-Type: application/x-www-form-urlencoded'
--header 'Authorization: Basic <Base64 encoded ClientID:ClientSecret>'
--data-urlencode 'grant_type=password' --data-urlencode 'username=<username>'
--data-urlencode 'password=<password>'
--data-urlencode 'scope=OAuth_Access/consumer::devtestbank1_non-prod_Access'
```

IAM will respond back with a JWT. A sample response would be as follows:


```
{"access_token":"eyJ4NXQjUzI1NiI6InB2eEMxUEZEWVpIWEd1WENrODRSanlOWmdrTm9Pbnl3U
mlReElr
UDI4OGMiLCJ4NXQiOiJJeWs0aVY5cFlzTjE0aHlmRmh4cVZkQnljRmsiLCJraWQiOiJTSUdOSU5HX0
tFWSIsImFsZyI6IlJTMjU2In0.
eyJjbGllbnRfb2NpZCI6Im9jaWQxLmRvbWFpbmFwcC5vYzEuaWFkLmFtYWFhYWFhYXF0cDViYWEzb3
NoejNzeXRkbHE3eTVycjQ3andlNDJ
kcWxyNzVseDNlc2h4cHlwMmdhYSIsInVzZXJfdHoiOiJBbWVyaWNhXC9DaGljYWdvIiwic3ViIjoiR
EVWT1BTVVNFUjEiLCJ1c2VyX2xvY2FsZSI6ImV
uIiwic2lkbGUiOjQ4MCwidXNlci50ZW5hbnQubmFtZSI6ImlkY3MtNWZhNGM2OGJlMGM2NDJmZDgzZ
GRkYzA3NzRiOWRmNmEiLCJpc3MiOiJodHRwczpcL1
wvaWRlbnRpdHkub3JhY2xlY2xvdWQuY29tXC8iLCJkb21haW5faG9tZSI6InVzLWFzaGJ1cm4tMSIs
ImNhX29jaWQiOiJvY2lkMS50ZW5hbmN5Lm9jMS4uYWFh
YWFhYWE2dWFqcnJpeXUzM3djb2F6YXRpd2d3dWo2emhvc3JuZTUydWNkcnNndDRleWplYm81eXFxIi
widXNlcl90ZW5hbnRuYW1lIjoiaWRjcy01ZmE0YzY4YmU
wYzY0MmZkODNkZGRjMDc3NGI5ZGY2YSIsImNsaWVudF9pZCI6ImU0M2Q1MjYzODBjMzRhNjRhY2Q2N
jViZjJlZDVkODNjIiwiZG9tYWluX2lkIjoib2NpZDEuZG9
tYWluLm9jMS4uYWFhYWFhYWF2dHc1eDNicnF3bGp5Ym1jeGpjN3Rmc2Vsc29hcnRiZHhpYzNqYjZjY
TZ2dnVhYWthb2xxIiwic3ViX3R5cGUiOiJ1c2VyIi
wic2NvcGUiOiJjb25zdW1lcjo6ZGV2dGVzdGJhbmsxX25vbi1wcm9kX0FjY2VzcyIsInVzZXJfb2Np
ZCI6Im9jaWQxLnVzZXIub2MxLi5hYWFhYWFhYWE2
NzR5a3RuNWRuZW5lcXJ0M3g0MmZsa2NtY2p4djR6cXpvaXU1ZG8ydnVza3RsdWxsaWEiLCJjbGllbn
RfdGVuYW50bmFtZSI6ImlkY3MtNWZhNGM2OGJlMG
M2NDJmZDgzZGRkYzA3NzRiOWRmNmEiLCJyZWdpb25fbmFtZSI6InVzLWFzaGJ1cm4tMSIsInVzZXJf
bGFuZyI6ImVuIiwiZXhwIjoxNjkyMTA0NjU0LCJp
YXQiOjE2OTIxMDEwNTQsImNsaWVudF9ndWlkIjoiNzc3NWQ3NGYxMDU1NDc5MmJhYTExODAyZTUyOG
M1MGIiLCJjbGllbnRfbmFtZSI6ImRldnRlc3RiYW5
rMV9ub24tcHJvZCIsInRlbmFudCI6ImlkY3MtNWZhNGM2OGJlMGM2NDJmZDgzZGRkYzA3NzRiOWRmN
mEiLCJqdGkiOiI2M2E1YjU0MWUyYWM0OWIyYTFhZTF
kOTdjMmI4OTRkMCIsImd0cCI6InJvIiwidXNlcl9kaXNwbGF5bmFtZSI6IkRFVk9QU1VTRVIxIiwib
3BjIjpmYWxzZSwic3ViX21hcHBpbmdhdHRyIjoidXN
lck5hbWUiLCJwcmltVGVuYW50Ijp0cnVlLCJ0b2tfdHlwZSI6IkFUIiwiYXVkIjoiT0F1dGhfQWNjZ
XNzXC8iLCJjYV9uYW1lIjoib2Jjc3Rlc3RiYW5rcGlud
DAxIiwidXNlcl9pZCI6IjUxMzUyODI0YmQ5MDQxOTdiYzk3MjQ0ZDAwZGYxMDQ5IiwiZG9tYWluIjo
iRGVmYXVsdCIsInRlbmFudF9pc3MiOiJodHRwczpcL1w
vaWRjcy01ZmE0YzY4YmUwYzY0MmZkODNkZGRjMDc3NGI5ZGY2YS5pZGVudGl0eS5waW50Lm9jOXFhZ
GV2LmNvbTo0NDMiLCJyZXNvdXJjZV9hcHBfaWQiOiI3N
zc1ZDc0ZjEwNTU0NzkyYmFhMTE4MDJlNTI4YzUwYiJ9.dANUKUN5TnnGiwMHJ3NHVvp-hqXWe-
```


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```
MlxAZjV6fAwPdWHaFQDLDDOaJ3TNGs6IOdwF836NAKVnNOpWU
TEWxpaiUzUHFy4HzC689XoftznA0lk9_RQfyDB7LtamSRESl_fIBmvQi6I3J4C7VIUCR2c2UTrC8Da
N1YiAg2_6f4BJCS08tYFyWGPZCVozidtTBKe45tQV_WMq
QUs9UnmSEtdflC_C_IitBGMVlzu6WEeYAthQ76OiJQLeoqogadtfIJty6Vxznv9OGdVayIoVLIW-
JlE2uHTTJP7AxFYfnqX-H8d0E1yPIUcefmPCIW_b6n428Bf
w_-P6e9r5GxNFDjTQ","token_type":"Bearer","expires_in":3600}
```

Use the JWT to access an OBCS protected resource. A sample request would look like the following:

```
curl --location --request GET 'https://<OBCS
URL>/non-prod/api-gateway/sms-core-services/sms-core-service/user/global?
userLoginId=<SampleUser1>' --header 'Authorization: Bearer
```

```
eyJ4NXQjUzI1NiI6InB2eEMxUEZEWVpIWEd1WENrODRSanlOWmdrTm9Pbnl3UmlReElrUDI4OGMiLC
J4NXQiOiJJeWs0aVY5cFlzTjE0aHlmRmh4cVZkQ
nljRmsiLCJraWQiOiJTSUdOSU5HX0tFWSIsImFsZyI6IlJTMjU2In0.eyJjbGllbnRfb2NpZCI6Im9
jaWQxLmRvbWFpbmFwcC5vYzEuaWFkLmFtYWFhYWFhYXF0cDV
iYWEzb3NoejNzeXRkbHE3eTVycjQ3andlNDJkcWxyNzVseDNlc2h4cHlwMmdhYSIsInVzZXJfdHoiO
iJBbWVyaWNhXC9DaGljYWdvIiwic3ViIjoiREVWT1BTVVNFUj
EiLCJ1c2VyX2xvY2FsZSI6ImVuIiwic2lkbGUiOjQ4MCwidXNlci50ZW5hbnQubmFtZSI6ImlkY3Mt
NWZhNGM2OGJlMGM2NDJmZDgzZGRkYzA3NzRiOWRmNmEiLCJpc
3MiOiJodHRwczpcL1wvaWRlbnRpdHkub3JhY2xlY2xvdWQuY29tXC8iLCJkb21haW5faG9tZSI6InV
zLWFzaGJ1cm4tMSIsImNhX29jaWQiOiJvY2lkMS50ZW5hbmN5L
m9jMS4uYWFhYWFhYWE2dWFqcnJpeXUzM3djb2F6YXRpd2d3dWo2emhvc3JuZTUydWNkcnNndDRleWp
lYm81eXFxIiwidXNlcl90ZW5hbnRuYW1lIjoiaWRjcy01ZmE0Y
zY4YmUwYzY0MmZkODNkZGRjMDc3NGI5ZGY2YSIsImNsaWVudF9pZCI6ImU0M2Q1MjYzODBjMzRhNjR
hY2Q2NjViZjJlZDVkODNjIiwiZG9tYWluX2lkIjoib2NpZDEuZ
G9tYWluLm9jMS4uYWFhYWFhYWF2dHc1eDNicnF3bGp5Ym1jeGpjN3Rmc2Vsc29hcnRiZHhpYzNqYjZ
jYTZ2dnVhYWthb2xxIiwic3ViX3R5cGUiOiJ1c2VyIiwic2Nvc
GUiOiJjb25zdW1lcjo6ZGV2dGVzdGJhbmsxX25vbi1wcm9kX0FjY2VzcyIsInVzZXJfb2NpZCI6Im9
jaWQxLnVzZXIub2MxLi5hYWFhYWFhYWE2NzR5a3RuNWRuZW5lc
XJ0M3g0MmZsa2NtY2p4djR6cXpvaXU1ZG8ydnVza3RsdWxsaWEiLCJjbGllbnRfdGVuYW50bmFtZSI
6ImlkY3MtNWZhNGM2OGJlMGM2NDJmZDgzZGRkYzA3NzRiOWRmN
mEiLCJyZWdpb25fbmFtZSI6InVzLWFzaGJ1cm4tMSIsInVzZXJfbGFuZyI6ImVuIiwiZXhwIjoxNjk
yMTA0NjU0LCJpYXQiOjE2OTIxMDEwNTQsImNsaWVudF9ndWlkIj
oiNzc3NWQ3NGYxMDU1NDc5MmJhYTExODAyZTUyOGM1MGIiLCJjbGllbnRfbmFtZSI6ImRldnRlc3Ri
YW5rMV9ub24tcHJvZCIsInRlbmFudCI6ImlkY3MtNWZhNGM2OGJ
lMGM2NDJmZDgzZGRkYzA3NzRiOWRmNmEiLCJqdGkiOiI2M2E1YjU0MWUyYWM0OWIyYTFhZTFkOTdjM
mI4OTRkMCIsImd0cCI6InJvIiwidXNlcl9kaXNwbGF5bmFtZSI6
IkRFVk9QU1VTRVIxIiwib3BjIjpmYWxzZSwic3ViX21hcHBpbmdhdHRyIjoidXNlck5hbWUiLCJwcm
ltVGVuYW50Ijp0cnVlLCJ0b2tfdHlwZSI6IkFUIiwiYXVkIjoiT
0F1dGhfQWNjZXNzXC8iLCJjYV9uYW1lIjoib2Jjc3Rlc3RiYW5rcGludDAxIiwidXNlcl9pZCI6IjU
xMzUyODI0YmQ5MDQxOTdiYzk3MjQ0ZDAwZGYxMDQ5IiwiZG9tYW
luIjoiRGVmYXVsdCIsInRlbmFudF9pc3MiOiJodHRwczpcL1wvaWRjcy01ZmE0YzY4YmUwYzY0MmZk
ODNkZGRjMDc3NGI5ZGY2YS5pZGVudGl0eS5waW50Lm9jOXFhZGV
2LmNvbTo0NDMiLCJyZXNvdXJjZV9hcHBfaWQiOiI3Nzc1ZDc0ZjEwNTU0NzkyYmFhMTE4MDJlNTI4Y
zUwYiJ9.dANUKUN5TnnGiwMHJ3NHVvp-hqXWe-MlxAZjV6fAwPdW
HaFQDLDDOaJ3TNGs6IOdwF836NAKVnNOpWUTEWxpaiUzUHFy4HzC689XoftznA0lk9_RQfyDB7Ltam
SRESl_fIBmvQi6I3J4C7VIUCR2c2UTrC8DaN1YiAg2_6f4BJCS08
tYFyWGPZCVozidtTBKe45tQV_WMqQUs9UnmSEtdflC_C_IitBGMVlzu6WEeYAthQ76OiJQLeoqogad
tfIJty6Vxznv9OGdVayIoVLIW-JlE2uHTTJP7AxFYfnqX-H8d0E1
yPIUcefmPCIW_b6n428Bfw_-P6e9r5GxNFDjTQ' --header 'appId: sms' --header
```


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```
'entityId: DEFAULTENTITY' --header 'env: cloud' --header 'multiEntityAdmin:
N'
--header 'userId: <SampleUser1>' --header 'branchCode: <BranchCode>' --
insecure
```

> **Note**
>
> userId is a case sensitive field

A sample response would look like the following:

```
{"data":
{"userId":"<SampleUser1>","userName":"<SampleUser1>","recordStatus":"O","isSup
ervisor":false,"managerId":null,"currentBranch":"R01",
"homeBranch":"R01","locale":"en-US","bankCode":"0000","bankName":"HO
Bank","hostCode":"HOST_US","countryCode":"US","hoBranch":"000","branchCurrency
":
"USD","applicationDate":"2022-09-20","languageCode":"ENG"}}
```


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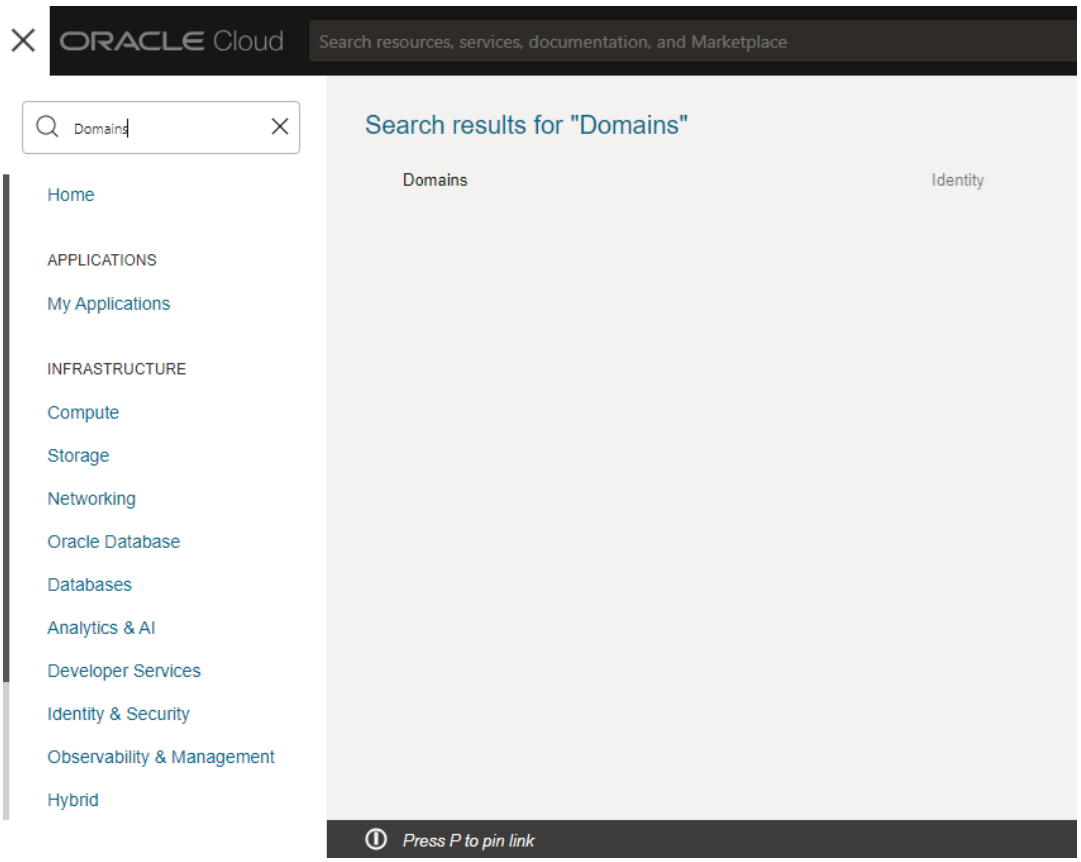
6
OAuth Settings

This topic provides the instructions to OAuth Settings.

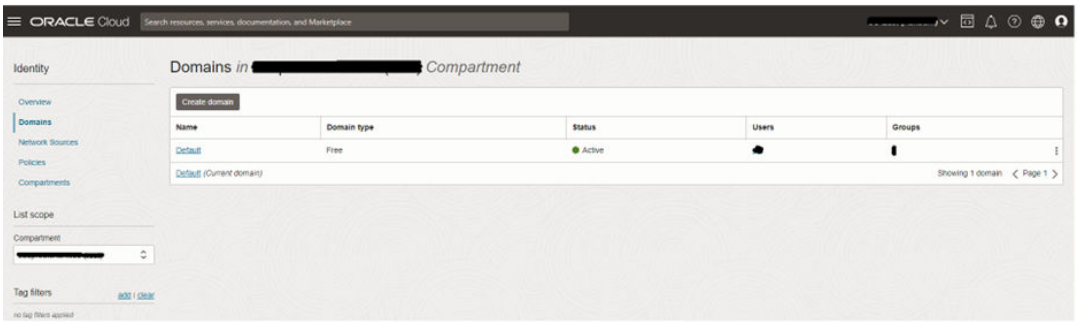
1. Click on the **Hamburger Menu** and search **Domains** in Menu Search Bar.

Figure 6-1 Oracle Cloud Services Console



2. Click on **Domains** to view the domain setup screen.

Figure 6-2 Domains



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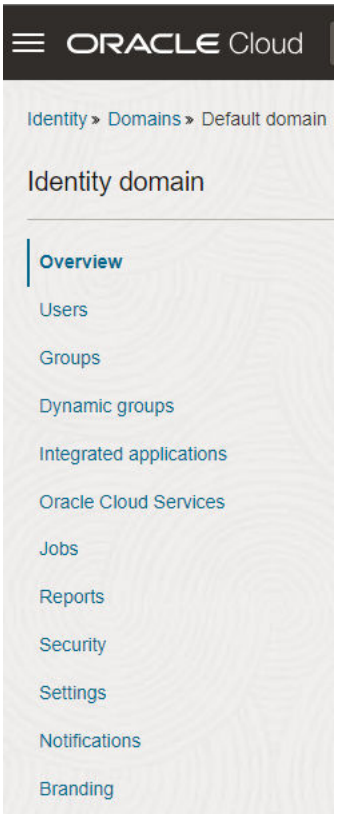
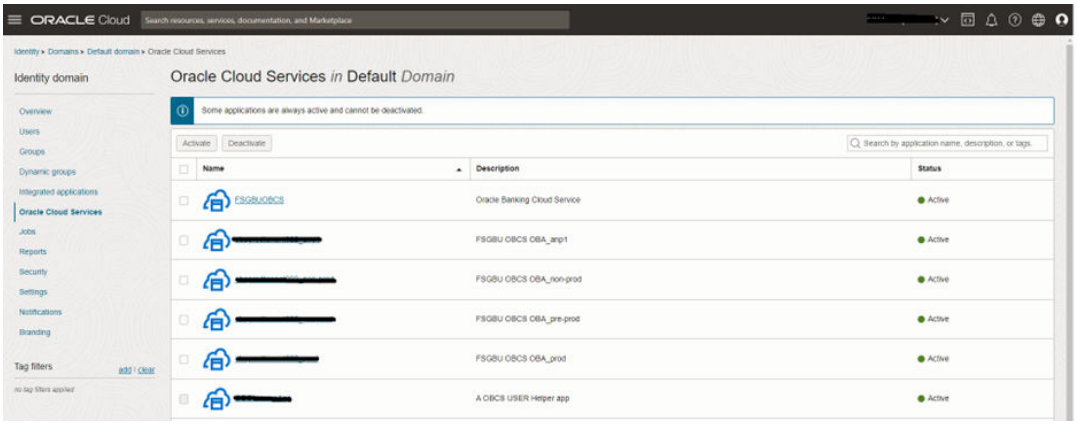
3. Click on **Default** name.

Figure 6-3 Default Domain



4. Click on **Oracle Cloud Service** to view the list of applications with the corresponding environment

Figure 6-4 Oracle Cloud Service



5. Click on the applications to view the Client ID, Client Secret, and Scope with their respective Client Credentials.

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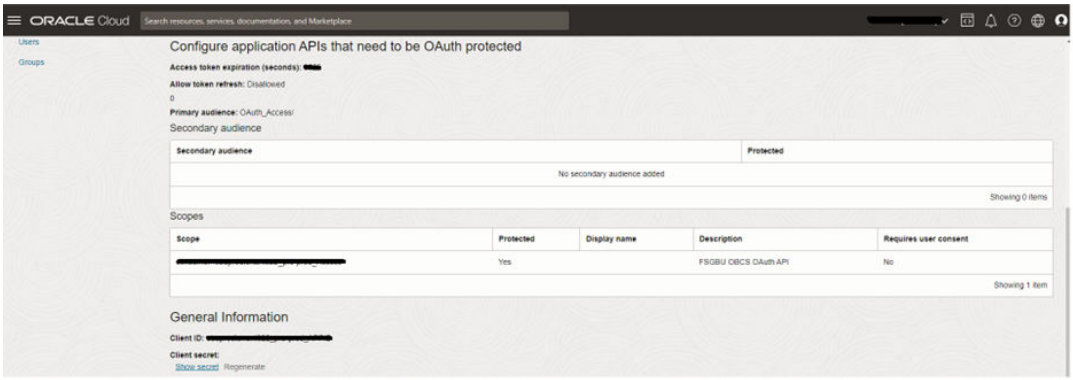
Figure 6-5 Application View



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