# **Practice: Create Compartment, Group, User, and Policies**

Try this hands-on lab with the Oracle Cloud Free Tier. If you do not have a free account, click <u>here</u> to get one.

#### **Overview**

In this practice session, we will create a compartment called "ocilabs" and grant a user access to it.

To grant users access to the compartment and all the resources in it, you will create a group "ocilabs-group" and then create a policy "ocilabs-policy" to define the access rule. Finally, add the "ocilabs-user" to this group to grant them access to the ocilabs compartment.

# **Creating Compartment**

### **Tasks**

- 1. Log into your Oracle Cloud Free Tier Account
- Click Menu on the top-left corner and navigate to Menu > Identity & Security > Compartments.
- 3. Once inside the Compartments menu, click "Create Compartment".
- 4. Fill in the compartment details we had collected before and click "**Create Compartment**" at the bottom-left corner of the screen.
- 5. You should be able to see the newly created compartment in the list of compartments.

# **Creating Group**

#### **Tasks**

- 1. Click **Menu** on the top-left corner and navigate to **Identity & Security > Groups** and click Create Group.
- 2. Provide the required details and click "Create".
- 3. The group has been created and listed along with other groups in the page.

# **Creating Policy**

## **Prerequisites**

- Policy name and description
- Policy statement

Allow group ocilabs-group to manage all-resources in compartment ocilabs

#### **Tasks**

- Click Menu on the top-left corner and navigate to Menu > Identity & Security > Policies.
- 2. Once inside the policy menu, select the compartment "**ocilabs**" or the name which you have given. Click **Create Policy**.
- 3. In **Policy Builder** section, click "**Show manual editor**" and enter the policy statement.
- 4. Enter the policy details we had collected before and click "**Create**" at the bottom-left corner of the screen.

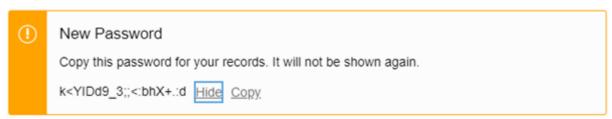
# **Creating User**

## **Prerequisites**

- The first name and last name of the user
- Their email address, alternate email address, and mobile phone number

#### **Tasks**

- 1. Click **Menu** on the top-left corner and navigate to "**Identity**" and click "**Users**".
- 2. The user management page appears. Click "Create User".
- 3. Provide the required information (username: ocilabs-user) and click "Create".
- 4. The user is created.
- 5. Click **Create/Reset Password** to generate a one-time password for the users.
- 6. Copy the password to the text editor.



# **Adding a User to Group**

## **Prerequisites**

- Group Name
- User Name

#### **Tasks**

- 1. Navigate to "Groups" page and click the group name and click "Add User to Group".
- 2. Select the user from the drop-down list.
- 3. Click "Add" and the user will be added to the group.

## Now Sign in as the New User "ocilabs-user"

- 1. Enter the username "ocilabs-user" with the password generated in the previous step and click "Direct Sign In".
- 2. Change the temporary password and click "Save New Password".
- 3. You will get the web cloud console page and you will be able to access the Always Free resource from the menu.
- 4. The username can be verified under profile icon **2**.

This completes our practice session about creating compartment, group, user, and policies.