Practice: Creating User Accounts and Changing Passwords

Get your free cloud account: click [here](#).

Overview

In this practice, you assume the role of administrator and manage user accounts in Oracle Machine Learning.

Tasks

1. Log into your [Oracle Cloud Free Tier Account](#)

Creating User Accounts and Changing Passwords

2. Access Oracle Autonomous Data Warehouse by following these steps:

    a. Go to the Cloud Console and open the Instances screen.

    b. Find your service instance, click the **action menu**, and select **Service Console.**

    c. You will see the Autonomous Data Warehouse home page. If required, log in to the service with your admin password.
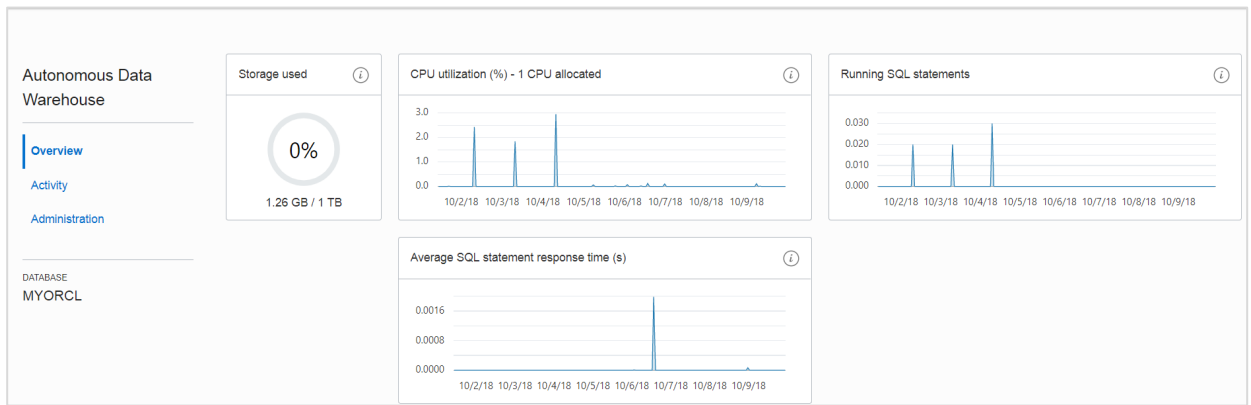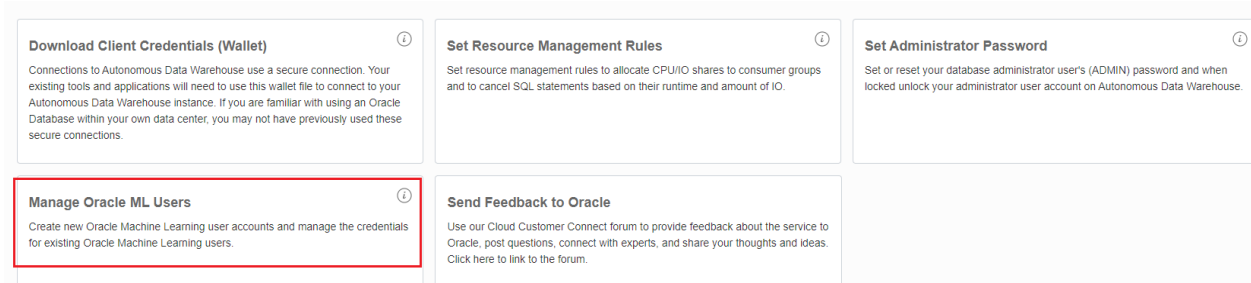
3. Access the Oracle Machine Learning home page by following these steps:

   a. Go to the **Administration** tab and click **Manage Oracle ML Users** to go to the OML user management page. This page will allow you to manage OML users.

   b. This will open a new tab within your browser. If required, enter **admin** as the username and use the password you specified when provisioning your ADW instance. Click **Sign In**.

   Note: You do not have to go to this page using the same steps every time. You can bookmark the URL and access it directly later.

Using Oracle Machine Learning with Autonomous Database

c. Click **Create** to create a new OML user. Note that this will create a new database user. This newly created user will be able to use the OML notebook application. Note that you can also enter an email address to send an email confirmation to your user.


d. Enter the required information for this user, and name the user **ADWUSER1.**

e. Click the **Create** button available in the top-right corner of the page to create the user.

f. Similarly, create another user called ***ADWUSER2*** and set a password. Make a note of both these users. Try logging in to ADW and OML using both the users.

g. After you click **Create**, you will see that user listed in the **Users** section.

4. Exploring the OML Home Page

   a. Click the **Home** icon on the top right of the Oracle Machine Learning User Administration page to go to the OML home page.
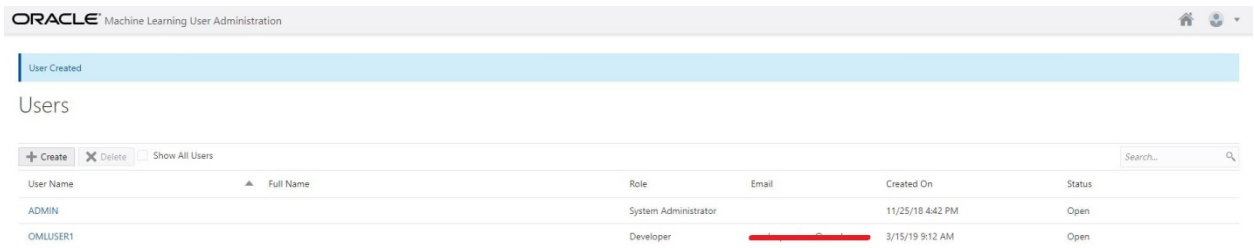
   b. First log in as the **ADWUSER1** user and sign out. Next log in as the **ADWUSER2** user and sign out.

   Important: You need to log in to these newly created users in order to activate the accounts. Unless you do this, some of the steps in the following task cannot be performed.

5. Go back to the OML user management page (Step 2).

   Change the password for the **ADWUSER2** user. Click the **username** from the list of users and change the password of the user by entering a new password in the **Password** field. The Confirm Password field appears after you enter the new password in the Password filed. Enter the new password in the **Confirm Password** field and click **Save**.

Using Oracle Machine Learning with Autonomous Database
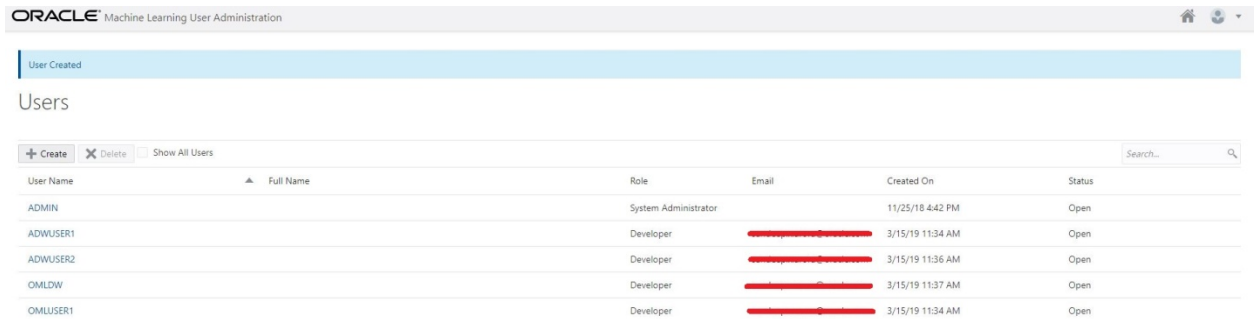
Assigning Workspace Permissions to Users

Log in to Oracle Machine Learning and perform the following steps.
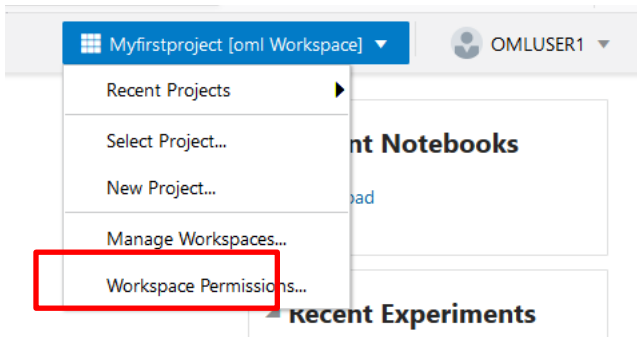
1. On the Oracle Machine Learning Administration home page, click the **Home** icon in the top- right corner.

2. Log in as the **OMLUSER1** user.

3. You can see the ML user administration icon, as shown above. You are also able to see the **Menu** option beside the project and workspace drop-down list:


4. From the **Menu** drop-down list, select **Workspace Permissions**.

5. In the **Username** field, select *ADWUSER1* from the drop-down list. In the **Permission Type** field, select *Manager* from the drop-down list and click **Add**. After you are done, click **OK.**

   Note: The user must log in to OML at least once to get listed here.

6. To review the assignment, from the OMLUSER1SAMPLE drop-down list, select **Manage Workspaces**. From the list of workspaces, select the **ADMIN Workspace** row and click **Permissions**. You can see the newly created assignment, as shown below.
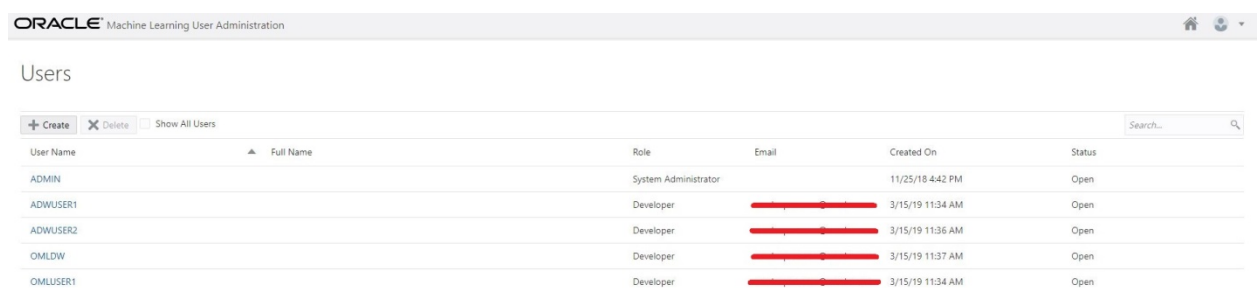
Using Oracle Machine Learning with Autonomous Database
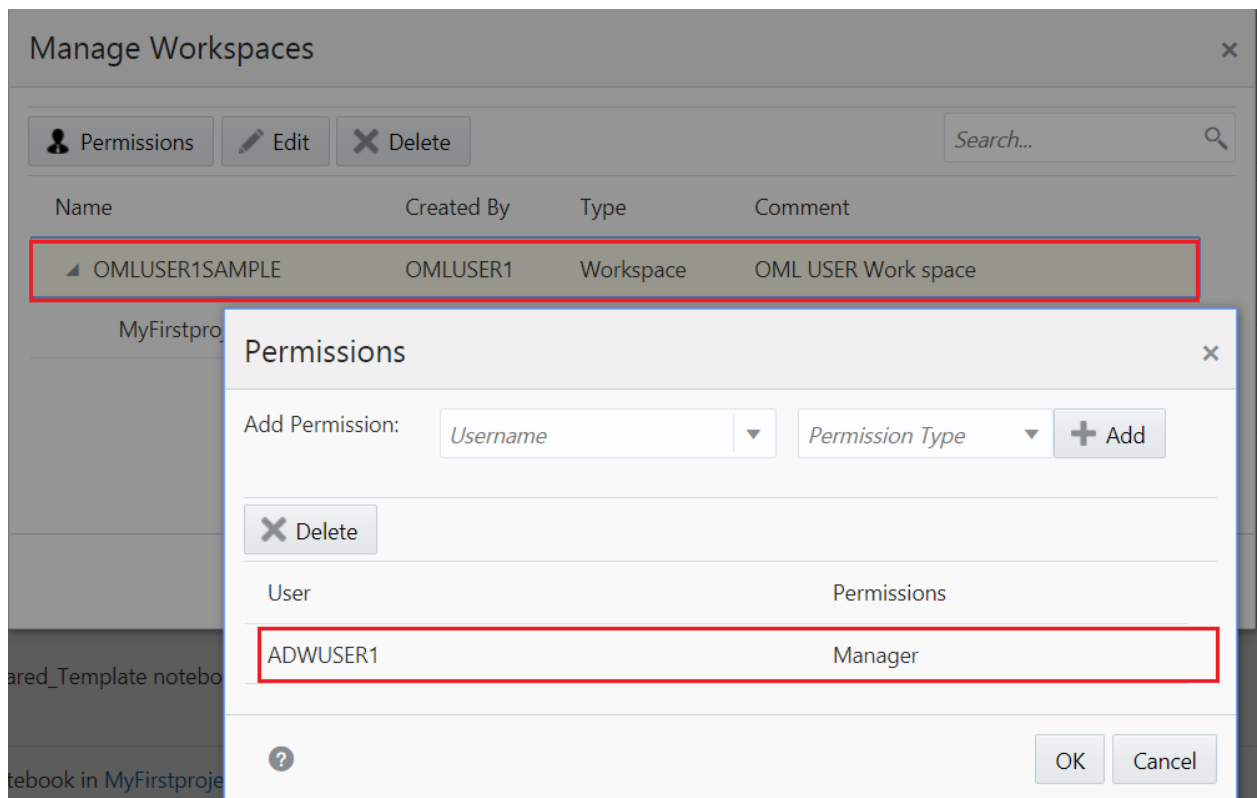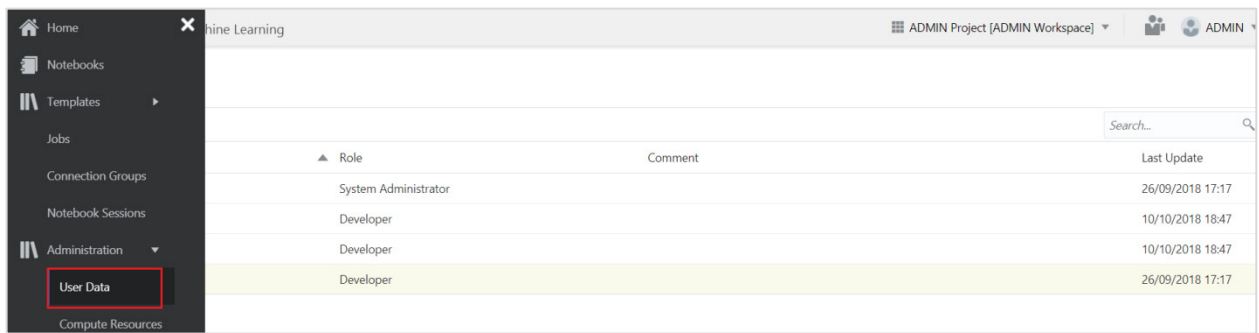
Reassigning Workspaces to Users

Log in to Oracle Machine Learning as the **admin** user and perform the following steps:

1. On the Oracle Machine Learning Administration home page, click the **Home** icon in the top- right corner.
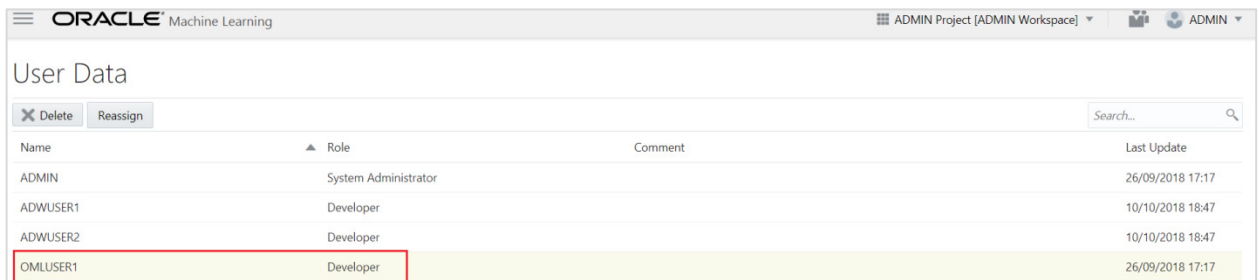

When the OML home page opens, if required, log out and log in again as the admin user.
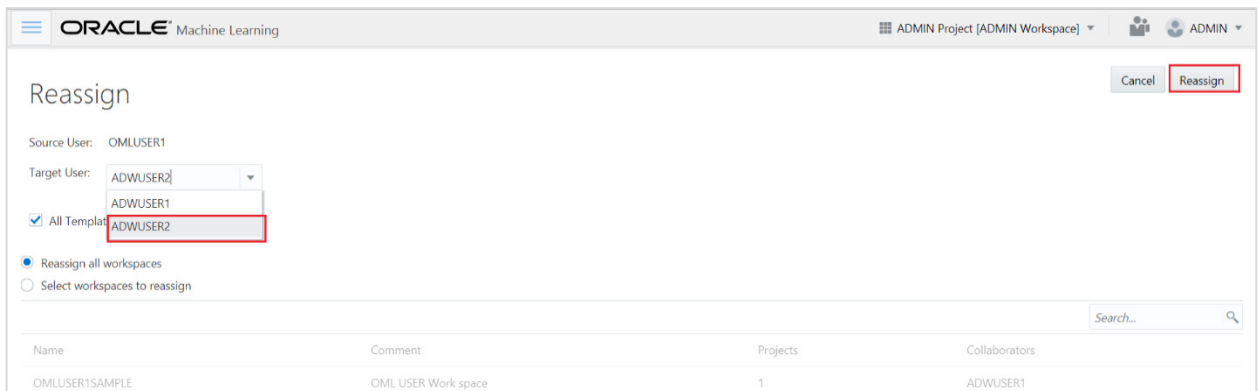
2. You can click the menu ☰ on the left side and click User Data, as shown below.
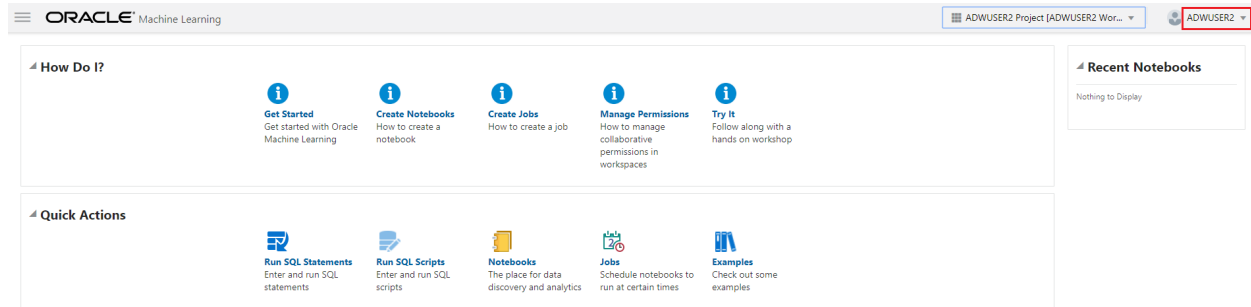

3. Click OMLUSER1 and select **Reassign**.

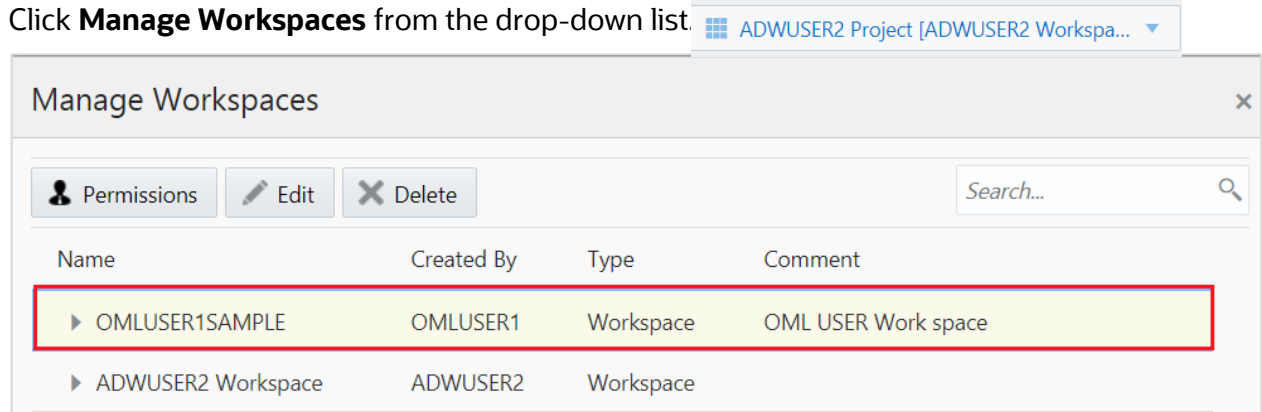4. Select ADWUSER2 from the drop-down list and click **Reassign** in the right corner.

5. You will see the workspace and templates getting reassigned successfully.

1 workspace(s) and 2 template(s) were reassigned successfully.

6. Log out as the Admin user and log in as ADWUSER2 using the previous steps.

7. Click **Manage Workspaces** from the drop-down list.

The OMLUSER1 workspace has been reassigned successfully to ADWUSER2.

This completes the practice on creating users and assigning roles in Oracle Machine Learning.