
Exercise 1 – Adding users and assigning licenses

Task 1 - Create Users

In this task, you create users and assign licenses to them.

- 1. Navigate to <(https://admin.microsoft.com>.
- 2. Login with your admin user, if prompted.
- 3. Expand Users and select Active Users.
- 4. Click + Add a user.
- 5. Enter User for First Name and One for Last Name.
- 6. The **Display Name** will be populated for you.
- 7. Enter **UserOne** for **User Name**.
- 8. Uncheck the Automatically create password checkbox.
- 9. Enter Pa\$\$word for Password.
- 10. Uncheck the Require this user change their password... checkbox.
- 11. Select **Next.** Assign the **Microsoft Power Apps Plan 2 Trial** license.
- 12.Click **Next**. On the next page, click **Next** again. Finally, click **Finish adding**.
- 13.Click Close.
- 14. We now need to add a manager so repeat steps 4-16 for Manager User.
- 15. Your new users should now be on the list of active users in Office.

Module 6: Understanding Dataverse Security

Exercise 2 – Evaluating and Creating Security Roles Task 1 – Evaluate Security Role

In this task, you will evaluate the Basic User security role.

- 1. Navigate to https://admin.powerplatform.microsoft.com
- 2. Select the **Environments**.
- 3. Select the Wired Brain Coffee environment and click Settings.
- 4. Expand the Users + Permissions section and select Security Roles.
- 5. Click to select the Basic User security role and click Edit.
- 6. Select the Core Records tab.
- 7. Scroll down and see the privileges the **Basic User** security role has to the **Core Records**.

- 8. Select the **Custom Entities** tab.
- 9. You will find that the **Basic User** security role doesn't have access to any of the custom entities you created. You can close this tab.

Task 2 – Copy from Existing Security Role

In this task, you will create a new security role by copying from the Microsoft

Dataverse User security role.

- 1. Click on the ellipses (...) for the Basic User security role and select Copy
- 2. Enter Wired Brain Survey User for Name and click Copy.
- The new security role will be created. Select the role, select edit, and your new security role will open.
- 4. Select the

Custom Entities tab.

 Locate the Survey table and click on the Read access circle. The security role will get User access to the Survey table. This means that any users with this security role will have Read

access to the rows owned by the user or are shared with the user.

Click on the **Read** access circle again. The security role will now get **Business Unit** access. Any users with this security role will get **Read**

access to all rows owned by the business unit the user belongs to.

7. Click the **Read** access circle again. The security role will now get **Parent: Child Business Units access**. Users with this security role will

get **Read** access to all rows owned by the business unit the user belongs to and all its child business units.

8. Click on the **Read** access circle one more time. The security role will now get **Organization** access. Users with this security role will get

Read access to all rows owned by the organisation.

Locate the Question table and click on the Read access circle four times. This action will give the security role Organization

Read access to the Question table.

- 10. Locate the **Result** table and click on the **Create** circle one time.
- 11.Locate the **Read** circle of the **Result** table and click

Four times.

12.Locate the **Write** circle of the **Result** table and click one time.

The security role will get organization-wide level Read privilege and user-

level Create/Write privileges to the Result table.

- 13. Select the Core Records tab.
- 14.Locate the **Feedback** table and click on the **Create** circle one time and click on the **Write** circle one time.
- 15.Click Save and Close.
- 16. Navigate back to the Power Platform admin center security roles window.

Task 3 – Create Security Admin Role

In this task, you will create a new security role for the application administrator.

- 1. Make sure you are still on the **Roles** window and click **New role** (you may need to unselect any roles you have selected to see this option).
- 2. Enter Wired Brain Survey Admin for Role Name.
- 3. Select the Custom Entities tab.
- Locate the Survey table and click on the table name four times. The security role will get organization level of all privileges.
- Locate the Question table and click on the table name four times. The security role will get organization level of all privileges.
- Locate the **Result** table and click on the table name four times. The security role will get organization level of all privileges.
- 7. Select the Core Records tab.
- 8. Locate the **Feedback** table and click on the table name four times. The security role will get organization level of all privileges.
- 9. Click Save and Close.
- 10.Close the window.

Exercise 3 – Adding Users and Assigning Roles Task 1 – Add Users

In this task, you add your newly created users to the Wired Brain environment

- 1. Navigate to https://admin.powerplatform.microsoft.com
- 2. Select the Environments.

- 3. Select the Wired Brain Coffee environment and click Settings.
- 4. Under Access / Users, select See All
- 5. Click Add User in the tool bar and then search for User One and then click Add
- 6. Select the Wired Brain Survey User role from the roles list and then click Save
- 7. Click Add User in the tool bar and then search for Manager One and then click Add
- 8. Select the Wired Brain Survey Admin role from the roles list and then click Save