

Exercise - List access using Azure RBAC and the Azure portal

8 minutes

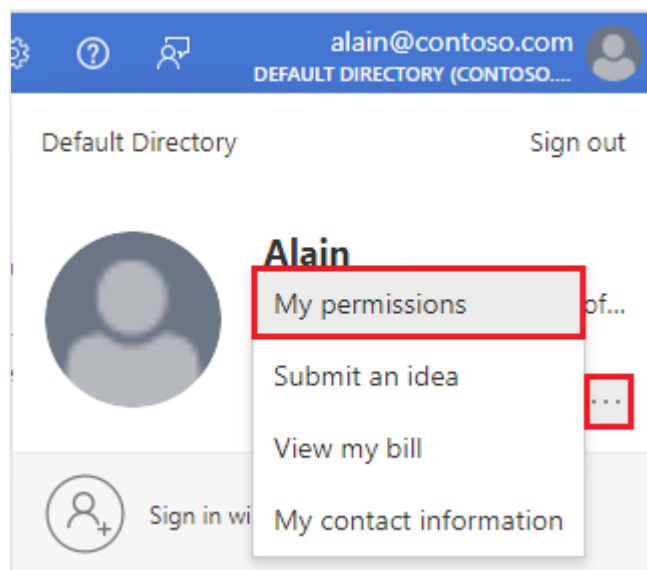
At First Up Consultants, you've been granted access to a resource group for the marketing team. You want to familiarize yourself with the Azure portal and see what roles are currently assigned.

You need an Azure subscription to complete these exercises. If you don't have an Azure subscription, create a [free account](#) and add a subscription before you begin. If you are a student, you can take advantage of the [Azure for students](#) offer.

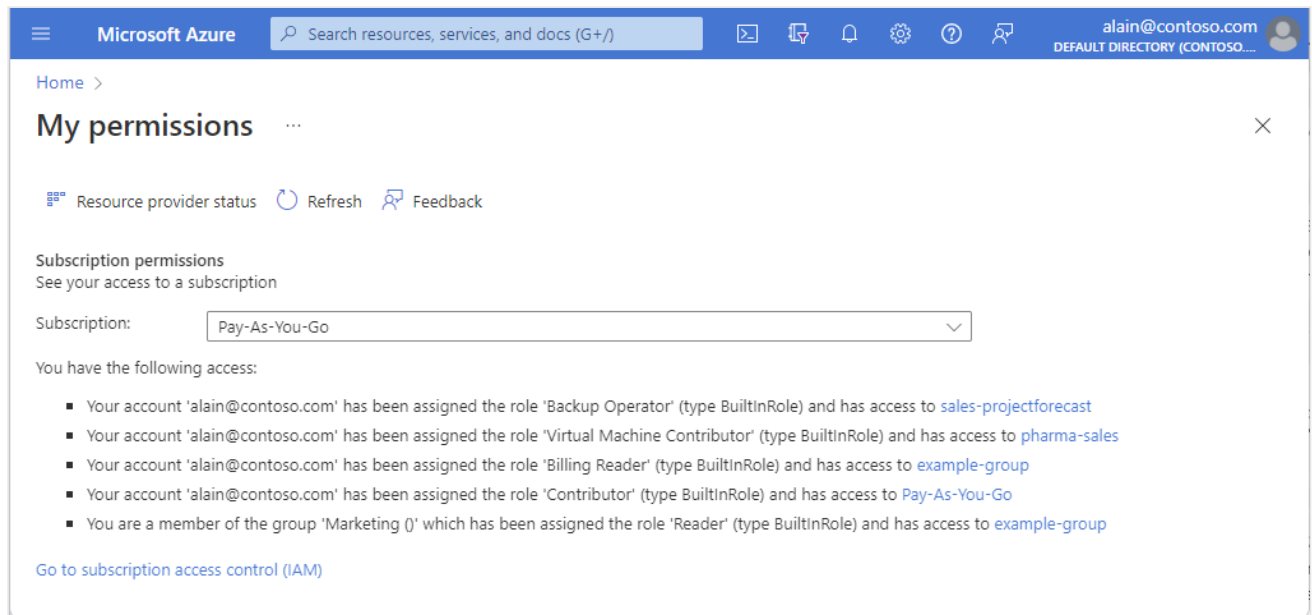
List role assignments for yourself

Follow these steps to see what roles are currently assigned to you.

1. Sign in to the [Azure portal](#) .
2. On the **Profile** menu, select the ellipsis (...) to see more links.



3. Select **My permissions** to open the **My permissions** pane.

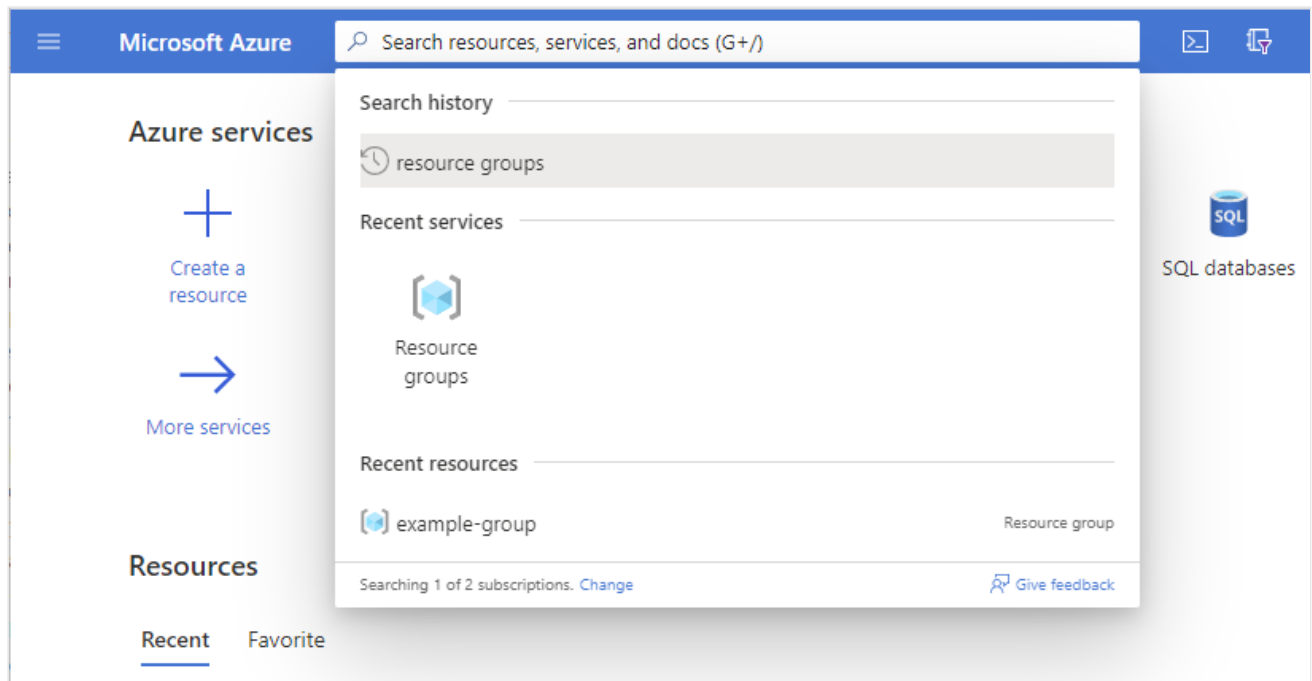


You'll find the roles that you've been assigned and the scope. Your list will look different.

List role assignments for a resource group

Follow these steps to see what roles are assigned at the resource group scope.

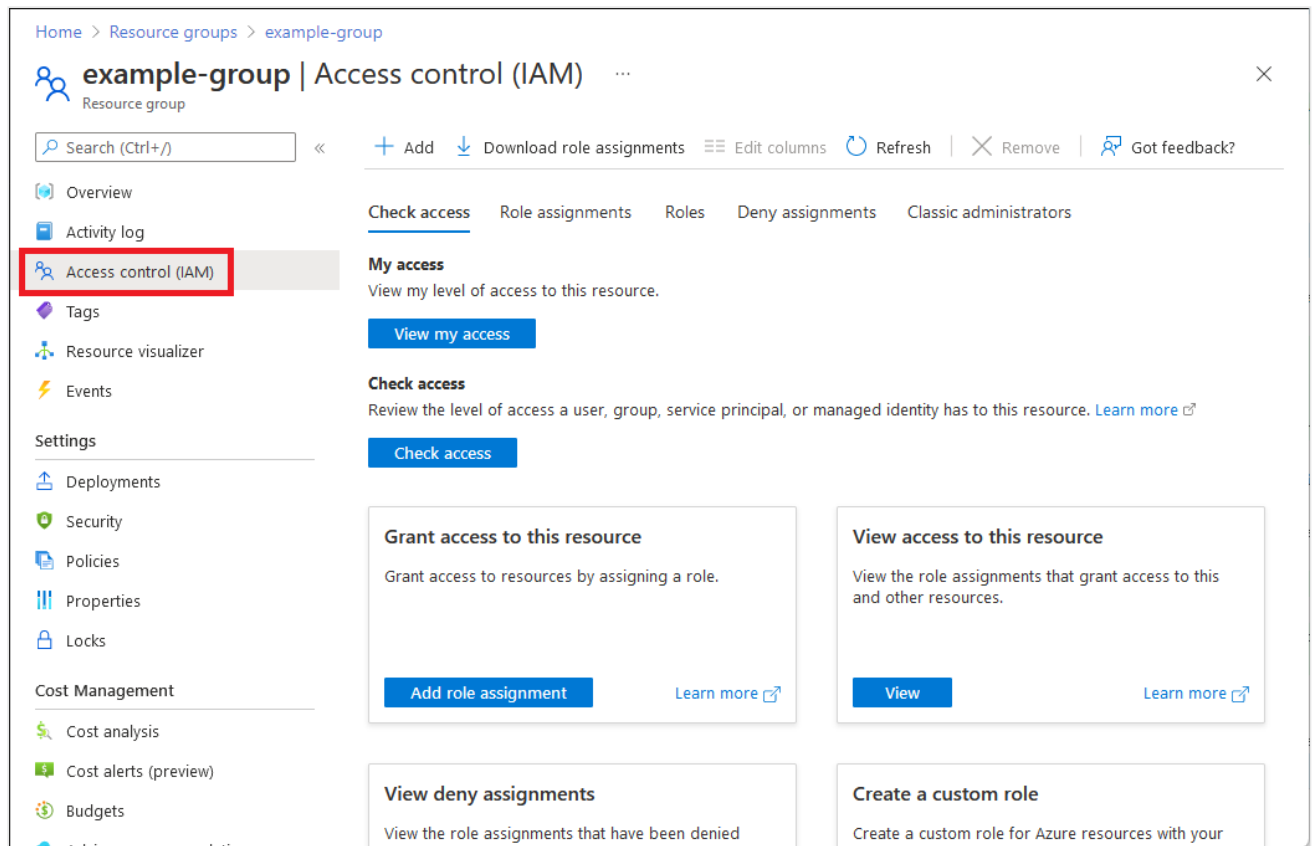
1. In the Search box at the top, search for **Resource groups**.



2. In the list of resource groups, select a resource group.

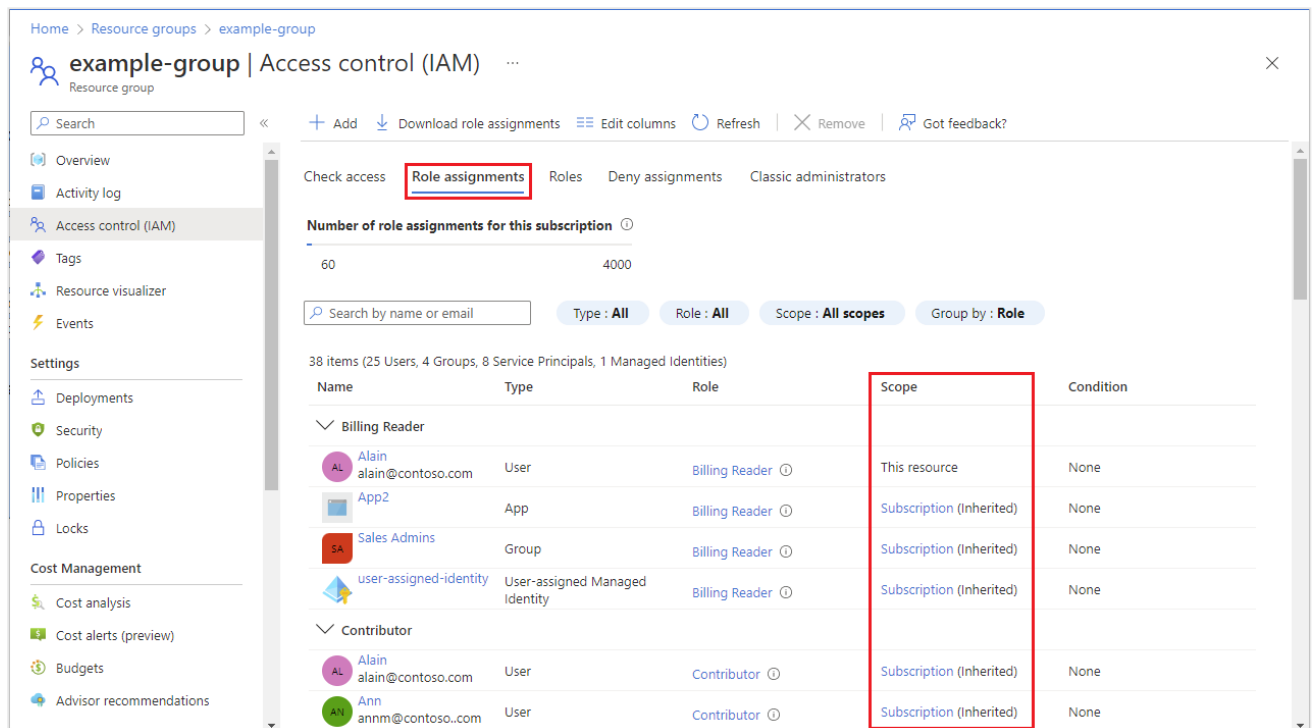
These steps use a resource group named **example-group**, but your name will be different.

3. On the left menu pane, select **Access control (IAM)**.



4. Select the **Role assignments** tab.

This tab shows who has access to the resource group. Notice that some roles are scoped to **This resource**, while others are **(Inherited)** from a parent scope.

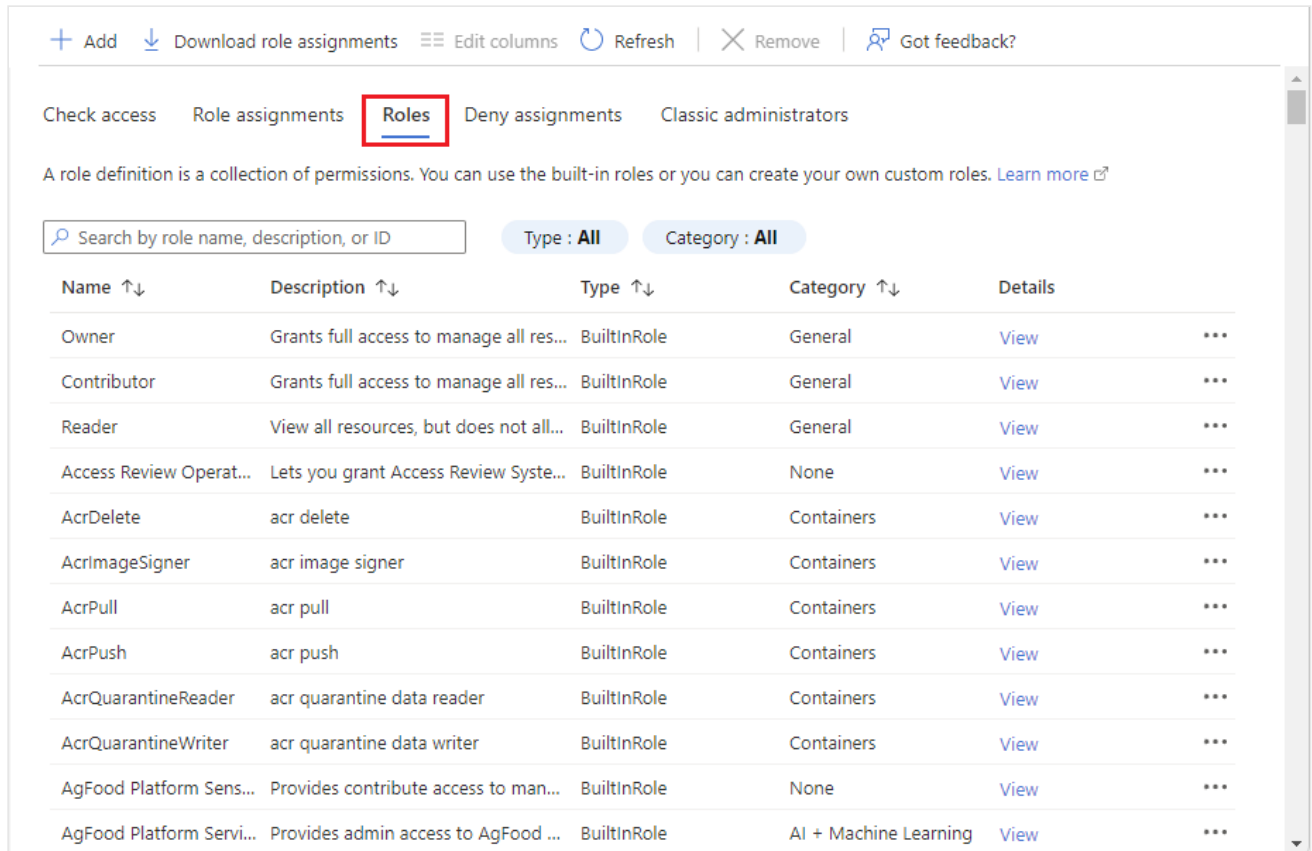


List roles

As you learned in the previous unit, a role is a collection of permissions. Azure has more than 70 built-in roles that you can use in your role assignments. To list the roles:

- In the menu bar at the top of the pane, select the **Roles** tab to list of all the built-in and custom roles.

Select a role from this tab to display the number of users and groups assigned to that role.



The screenshot shows the Azure portal interface for the 'Roles' tab. At the top, there is a navigation bar with tabs: 'Check access', 'Role assignments', 'Roles' (highlighted with a red box), 'Deny assignments', and 'Classic administrators'. Below the tabs, there is a search bar and filters for 'Type' and 'Category', both set to 'All'. The main content area displays a table of roles with columns: Name, Description, Type, Category, and Details. The table lists various built-in roles such as Owner, Contributor, Reader, and several Acr roles.

Name	Description	Type	Category	Details
Owner	Grants full access to manage all res...	BuiltInRole	General	View
Contributor	Grants full access to manage all res...	BuiltInRole	General	View
Reader	View all resources, but does not all...	BuiltInRole	General	View
Access Review Operat...	Lets you grant Access Review Syste...	BuiltInRole	None	View
AcrDelete	acr delete	BuiltInRole	Containers	View
AcrImageSigner	acr image signer	BuiltInRole	Containers	View
AcrPull	acr pull	BuiltInRole	Containers	View
AcrPush	acr push	BuiltInRole	Containers	View
AcrQuarantineReader	acr quarantine data reader	BuiltInRole	Containers	View
AcrQuarantineWriter	acr quarantine data writer	BuiltInRole	Containers	View
AgFood Platform Sens...	Provides contribute access to man...	BuiltInRole	None	View
AgFood Platform Servi...	Provides admin access to AgFood ...	BuiltInRole	AI + Machine Learning	View

In this unit, you learned how to list the role assignments for yourself in the Azure portal. You also learned how to list the role assignments for a resource group.

Next unit: Exercise - Grant access using Azure RBAC and the Azure portal

[Continue >](#)

How are we doing? ☆ ☆ ☆ ☆ ☆