Explore Azure Database for PostgreSQL

In this exercise you'll provision an Azure Database for PostgreSQL resource in your Azure subscription.

This lab will take approximately **5** minutes to complete.

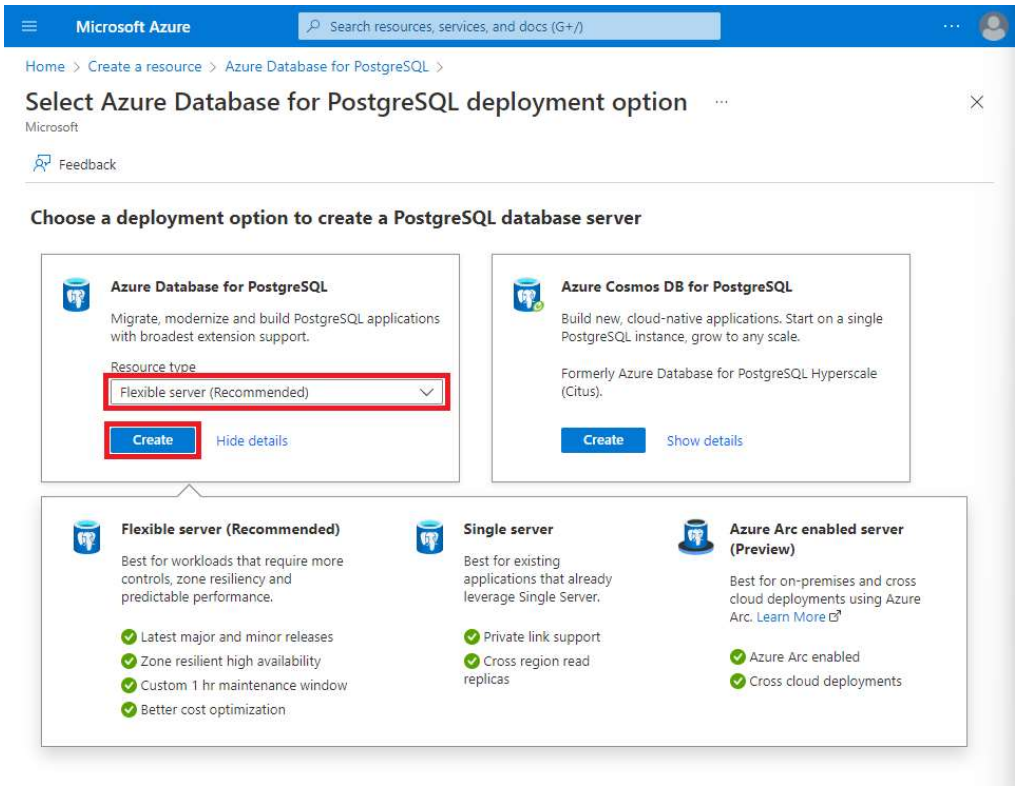
Before you start

You'll need an Azure subscription in which you have administrative-level access.

Provision an Azure Database for PostgreSQL resource

In this exercise, you'll provision an Azure Database for PostgreSQL resource.

1. In the Azure portal, select **+ Create a resource** from the upper left-hand corner and search for *Azure Database for PostgreSQL*. Then in the resulting **Azure Database for PostgreSQL** page, select **Create**.
2. Review the Azure Database for PostgreSQL options that are available, and then in the **Azure Database for PostgreSQL** tile, select **Flexible server (Recommended)**, then **Create**.

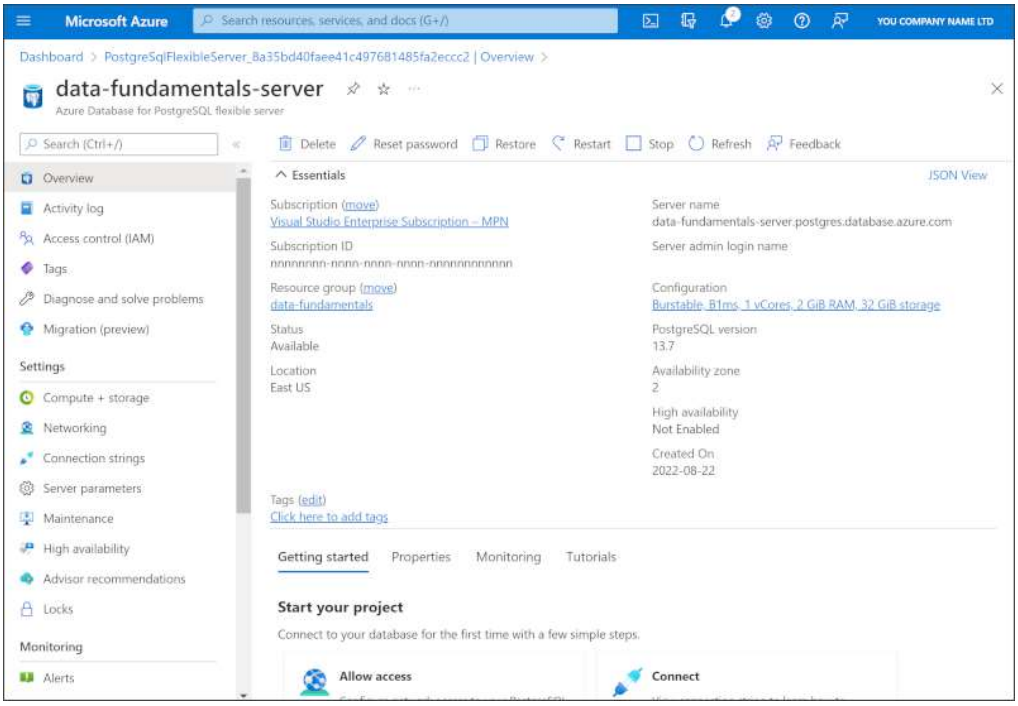


3. Enter the following values on the **Create SQL Database** page:
    - **Subscription**: Select your Azure subscription.
    - **Resource group**: Create a new resource group with a name of your choice.
    - **Server name**: Enter a unique name.
    - **Region**: Select a region near you.
    - **PostgreSQL version**: Leave unchanged.
    - **Workload type**: Select **Development**.
    - **Compute + storage**: Leave unchanged.
    - **Availability zone**: Leave unchanged.
    - **Enable high availability**: Leave unchanged.
    - **Admin username**: Your name.
    - **Password** and **Confirm password**: A suitably complex password.
4. Select **Next: Networking**.

5. Under **Firewall rules**, select **+ Add current client IP address**.

6. Select **Review + Create**, and then select **Create** to create your Azure PostgreSQL database.

7. Wait for deployment to complete. Then go to the resource that was deployed, which should look like this:



8. Review the options for managing your Azure Database for PostgreSQL resource.

> **Tip**: If you've finished exploring Azure Database for PostgreSQL, you can delete the resource group that you created in this exercise.