

# Database Mapper Connect Azure Data Factory

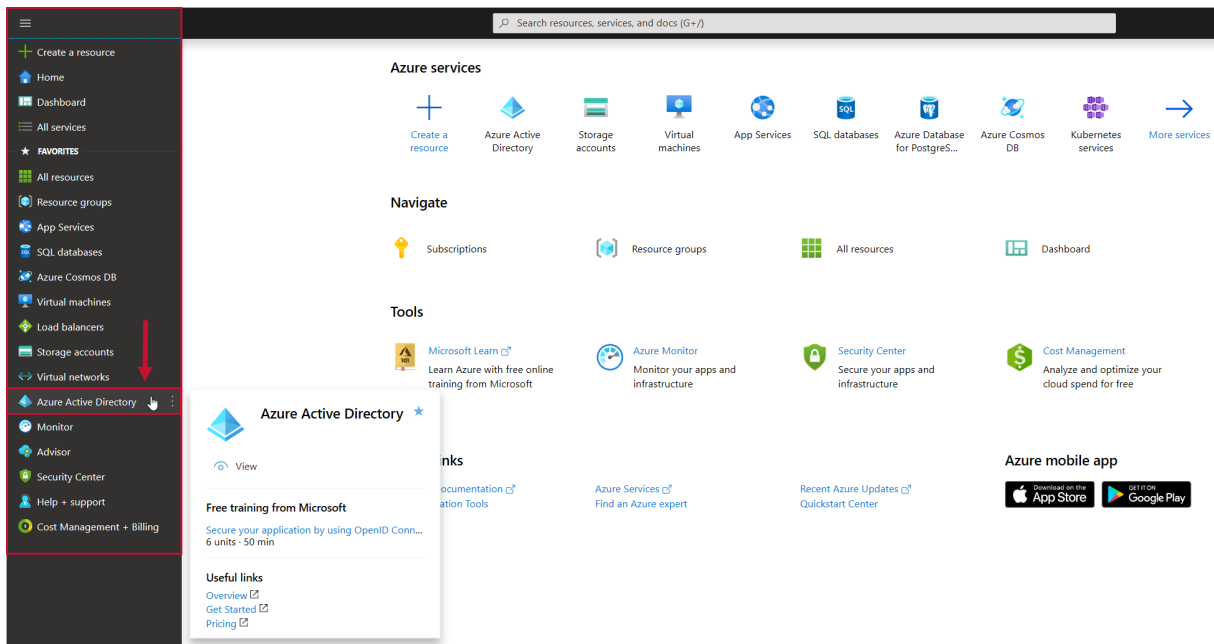
Last Modified on 28 February 2023

**EOL:** An [end of life](#) announcement has been made for Database Mapper on February 28, 2023. See the [Solarwinds End of Life Policy](#) for more information.

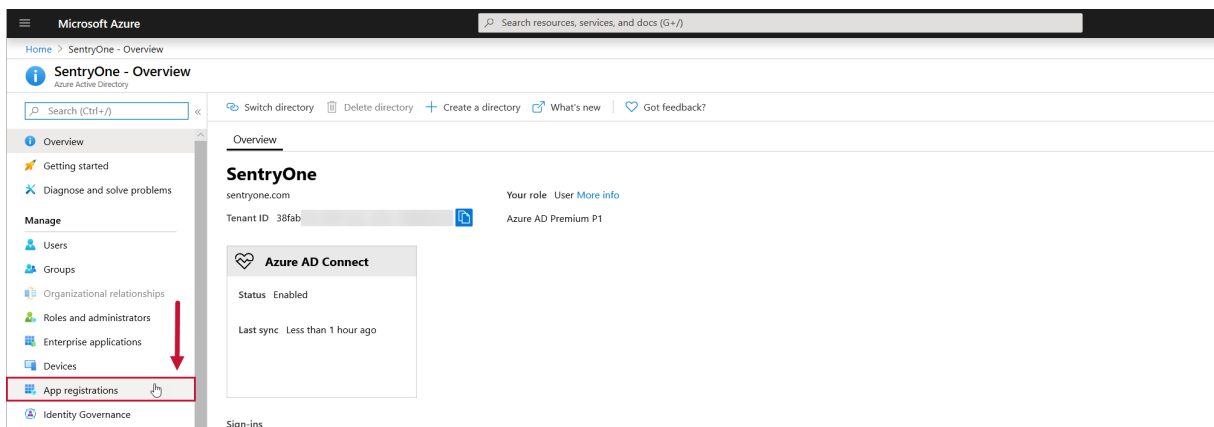
To document your Azure Data Factory (ADF) instance with SolarWinds Database Mapper, you'll first need to enable access to the API through your Azure Portal.

**Note:** Your **Azure Portal** menu and icons may appear differently than shown below.

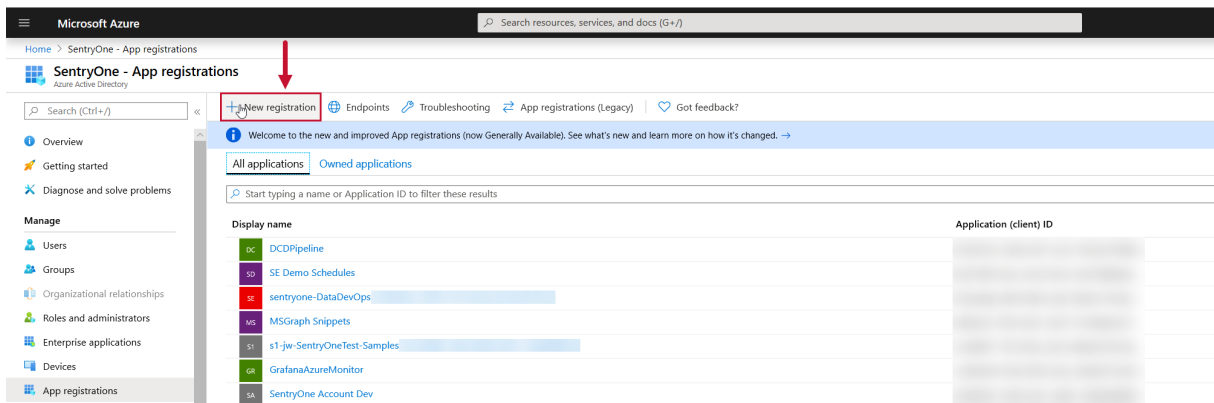
## 1. Log in to Azure Portal, then select **Azure Active Directory**.



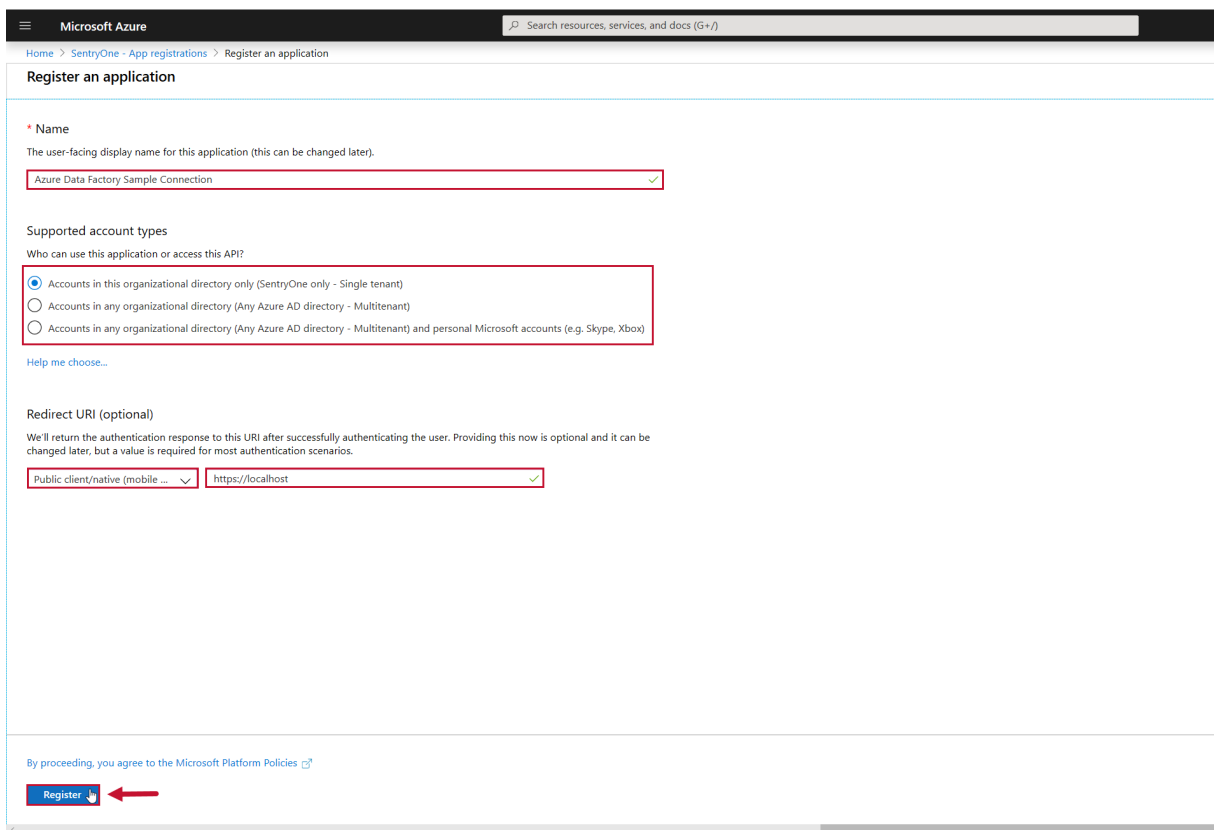
## 2. Select **App Registrations** from the options.



## 3. Select **New registration**.



#### 4. Complete the form to fill in the details required to **Register an application**.

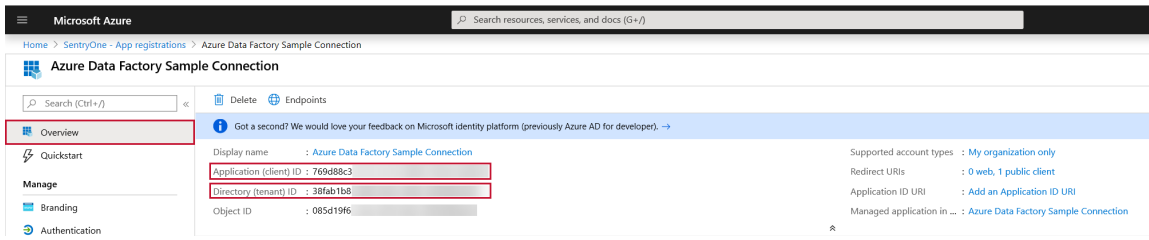


#### 5. Add roles to the application.

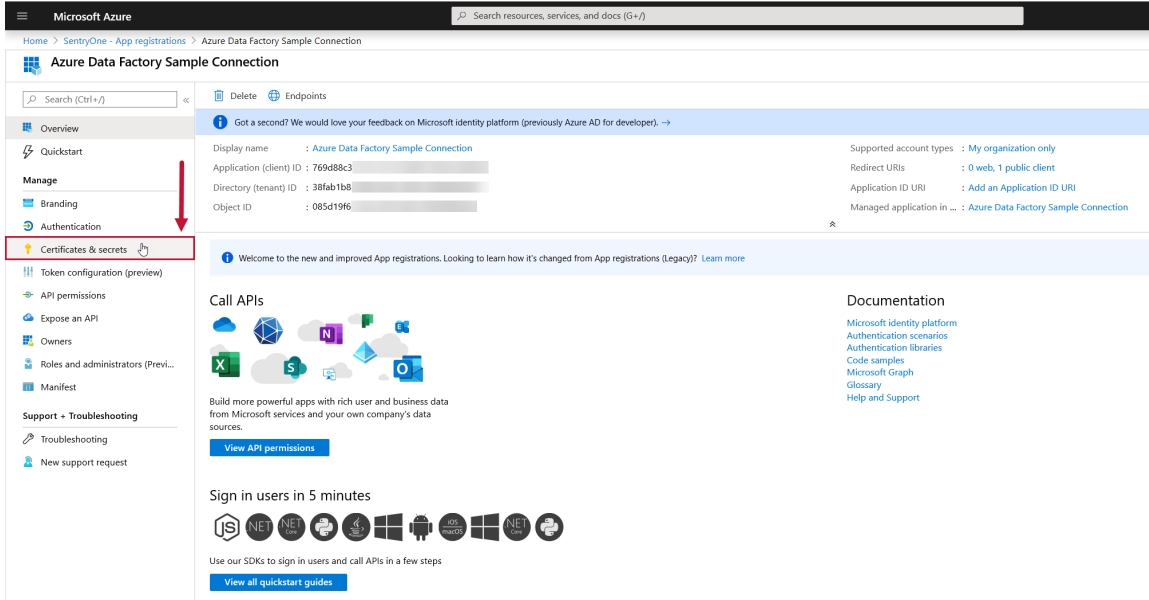
**Additional Information:** See the official [Microsoft documentation](#) for instructions on how to apply permissions to an application. Read and apply the section on **Assign the application to a role**. You may need to be assigned a contributor role to the application to make these changes. If that's the case, your Azure Portal administrator will need to make any required changes to your role.

#### 6. Gather login details for the [Azure Data Factory provider](#) to allow Database Mapper to access your Azure Data Factory.

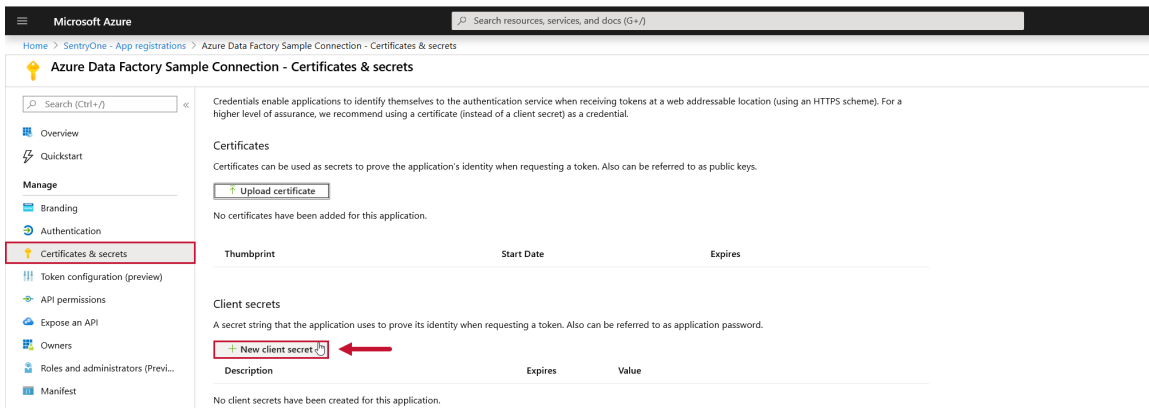
1. For the **Client ID** and **Tenant ID**, select the **Overview** page of your ADF App in Azure Portal. On this page, you'll see the **Application (client) ID** used as the **Application ID** and the **Directory (tenant) ID** used as the **Tenant ID** on the connection details.



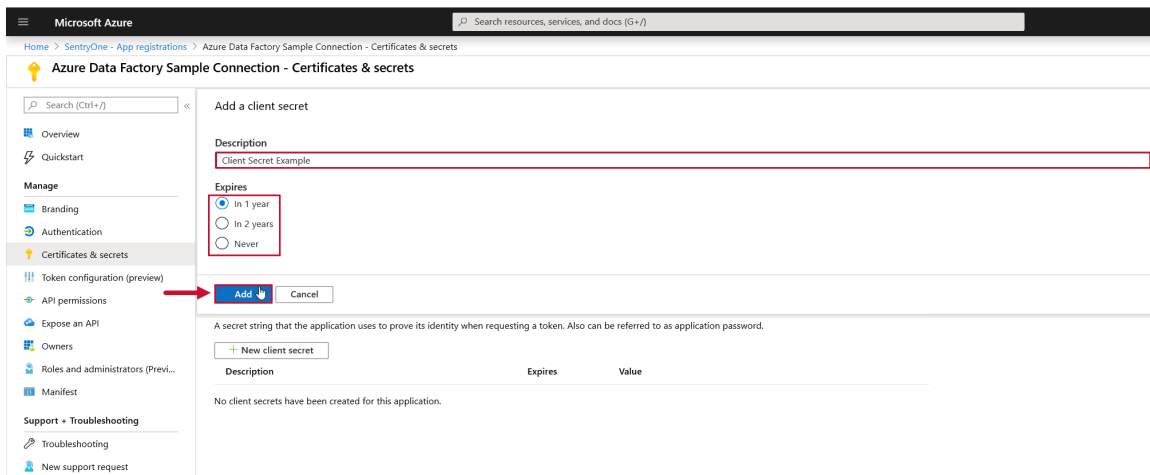
2. Create a new secret that will be used as the **Authentication Key** on the login screen. Select **Certificates & Secrets** from the **Manage** menu.



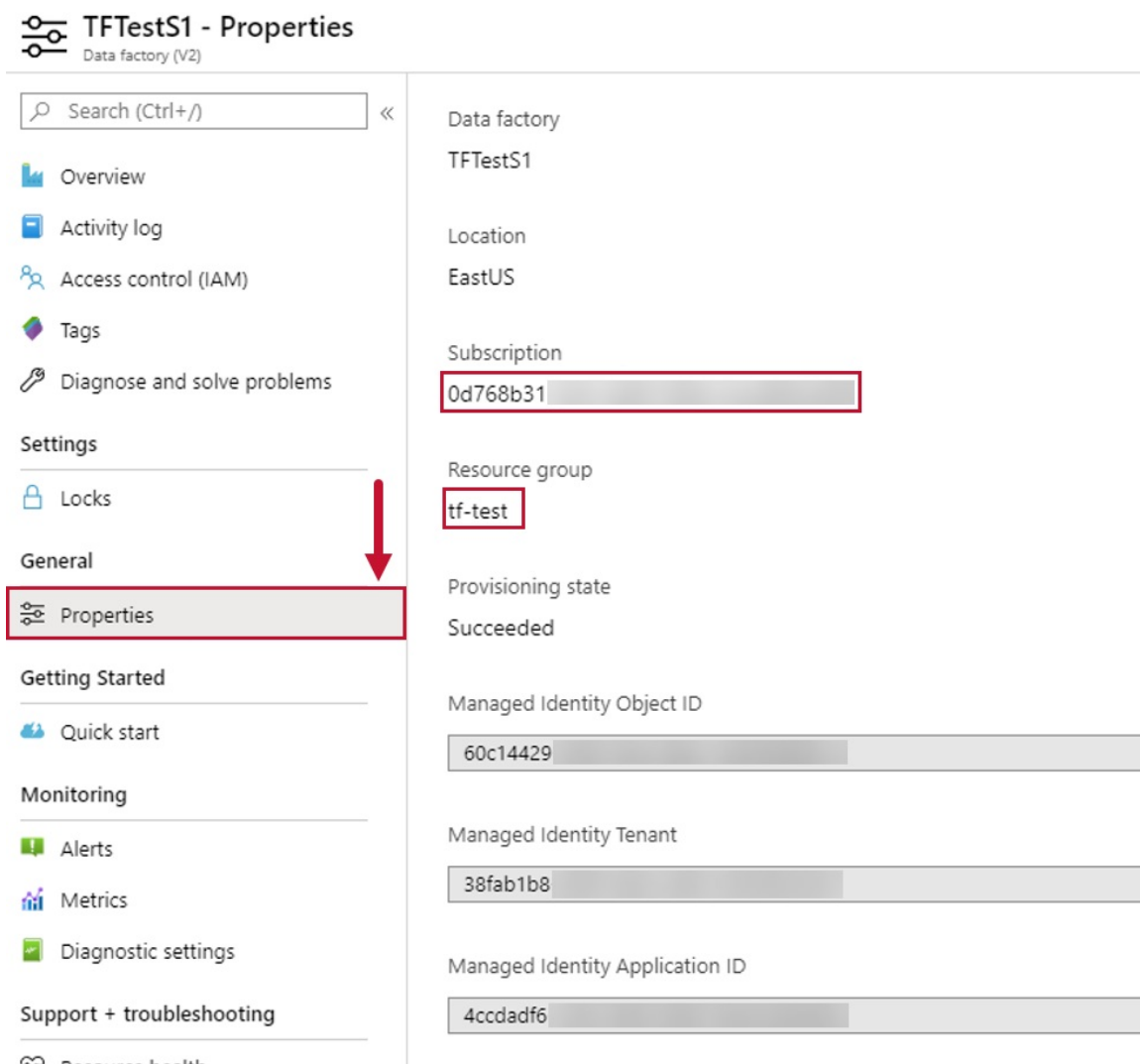
3. Select **New client secret**.



4. Enter a **Description** and set a duration for the **Expires** value. Select **Add** to view the new secret.



5. Select **Properties** from the **General** menu to view the **Subscription** and **Resource group** information.



7. Add all collected values to the **Enter the Azure Connection details** form on the **Azure Data Factory Connection** screen, then select **Validate**.

**S1** Add solution item

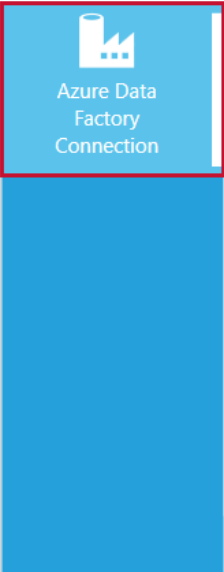
## Add solution item

Item name:

Source type:

Only update this item as part of a manual snapshot  
 Snapshot this item using a 32-bit process

Source options:

 Azure Data Factory Connection

Enter the Azure Connection details


Tenant ID:

Application ID:

Authentication Key:

Subscription ID:

Resource Group:

 **Success:** You have connected your application to Azure Data Factory!