ESTIMATED TIME : 5 mins

Azure Data Lake

**Create a Data Lake Storage Gen1 account**

1. Sign on to the new [Azure portal](https://portal.azure.com/).
2. Click **Create a resource > Storage > Data Lake Storage Gen1**.
3. In the **New Data Lake Storage Gen1** blade, provide the values as shown in the following:
   * **Name**. Enter a unique name for the Data Lake Storage Gen1 account.
   * **Subscription**. Select the subscription under which you want to create a new Data Lake Storage Gen1 account.
   * **Resource Group**. Select an existing resource group, or select the **Create new** option to create one. A resource group is a container that holds related resources for an application. For more information, see [Resource Groups in Azure](https://docs.microsoft.com/en-us/azure/azure-resource-manager/resource-group-overview#resource-groups).
   * **Location**: Select a location where you want to create the Data Lake Storage Gen1 account.
   * **Encryption Settings**. There are three options:
     + **Do not enable encryption**.
     + **Use keys managed by Data Lake Storage Gen1**, if you want Data Lake Storage Gen1 to manage your encryption keys

Click **OK** in the **Encryption Settings** blade.

For more information, see [Encryption of data in Azure Data Lake Storage Gen1](https://docs.microsoft.com/en-us/azure/data-lake-store/data-lake-store-encryption).

1. Click **Create**. If you chose to pin the account to the dashboard, you are taken back to the dashboard and you can see the progress of your Data Lake Storage Gen1 account provisioning. Once the Data Lake Storage Gen1 account is provisioned, the account blade shows up.

## Create folders in a Data Lake Storage Gen1 account

You can create folders under your Data Lake Storage Gen1 account to manage and store data.

1. Open the Data Lake Storage Gen1 account that you created. From the left pane, click **All resources**, and then from the All resources blade, click the account name under which you want to create folders. If you pinned the account to the startboard, click that account tile.
2. In your Data Lake Storage Gen1 account blade, click **Data Explorer**.

A screenshot of a cell phone

Description automatically generated

1. From Data Explorer blade, click **New Folder**, enter a name for the new folder, and then click **OK**.

A screenshot of a cell phone

Description automatically generated

The newly created folder is listed in the **Data Explorer** blade. You can create nested folders up to any level