Accessing one resource from another resource using IAM called Managed Identity

1. Created a resource group

A screenshot of a computer

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1. Created a storage account and uploaded index.html file

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1. Created a VM

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1. Assigned a role as a identity for storage account to VM

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1. Given owner access of storage account

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1. **Commands to access Blob from the Virtual Machine**

**Fetch the access token**

access\_token=$(curl 'http://169.254.169.254/metadata/identity/oauth2/token?api-version=2018-02-01&resource=https%3A%2F%2Fstorage.azure.com%2F' -H Metadata:true | jq -r '.access\_token')

**Access the blob from Virtual Machine**

storage\_account\_name="" container\_name="" blob\_name=""

curl "https://$storage\_account\_name.blob.core.windows.net/$container\_name/$blob\_name" -H "x-ms-version: 2017-11-09" -H "Authorization: Bearer $access\_token"

1. Logged into VM

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1. Accessed the blob from virtual machine

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