

Azure SDK presentation and samples

See this github repo: https://github.com/luisccoco/Azure_SDK_Luxoft_presentation

Find as follow some **Azure SDK for .NET** examples:

Sample 1: How to use DefaultAzureCredential() for uploading a file to an Azure Blob container

https://github.com/luisccoco/Azure_SDK_Sample0_DefaultAzureCredential

Sample 2: How to create an Azure Storage Account

https://github.com/luisccoco/Azure_SDK_Sample2_CreateStorageAccount

Sample 3: Azure Storage Account operations

https://github.com/luisccoco/Azure_SDK_Sample3_StorageAccount_Operations

Sample 4: How to create an Azure Resource Group

https://github.com/luisccoco/Azure_SDK_Sample1_CreateResourceGroup

Sample 5: How to create a Blob storage

https://github.com/luisccoco/Azure_SDK_Sample5_Create_Blob

Sample 6: How to create a FileShare

https://github.com/luisccoco/Azure_SDK_Sample6_Create_FilesShare

Sample 7: Accessing with a Storage Account Key

https://github.com/luisccoco/Azure_SDK_Sample7_Accessing_with_StorageAccountKey

Sample 8: How to create a Blob and Upload a file

https://github.com/luisccoco/Azure_SDK_Sample8_Create_Blob_Upload_Download_File

Sample 9: Create a Blob, Upload/Download a File (accessing with storage account connection-string)

https://github.com/luisccoco/Azure_SDK_Sample9_Create_Blob_Upload_Download_File-accessing-with-storage-account-connection-string-

Sample 10: Create a SAS for a Blob

https://github.com/luisccoco/Azure_SDK_Sample10_Create_SAS_for_blob

Sample 11: How to create a Virtual Network

https://github.com/luiscoco/Azure_SDK_Sample11_Create_VirtualNetwork/tree/main

Sample 12: How to create a Network Interface NIC

https://github.com/luiscoco/Azure_SDK_Sample12_Create_NetworkInterface

Sample 13: How to create a Linux VM and install GUI Desktop

https://github.com/luiscoco/Azure_SDK_Sample13_Create_Linux-VM

Sample 14: How to create a Windows Server VM with Visual Studio 2022 preinstalled

https://github.com/luiscoco/Azure_SDK_Sample14_Create_VM-WindowsServer-VisualStudio

Sample 15: List the VMs in a ResourceGroup

https://github.com/luiscoco/Azure_SDK_Sample15_List_VMs_in_a_ResourceGroup

Sample 16: Delete VM in a ResourceGroup

https://github.com/luiscoco/Azure_SDK_Sample16_Delete_VM_in_a_ResourceGroup

Sample 17: How to create a Disk in Azure

https://github.com/luiscoco/Azure_SDK_Sample17_Create_Disk

Sample 18: List the Disks in a ResourceGroup

https://github.com/luiscoco/Azure_SDK_Sample18_List_Disks

Sample 19: Delete a Disk in a ResourceGroup

https://github.com/luiscoco/Azure_SDK_Sample19_Delete_Disk

Sample 20: Create a Secret in a Key Vault

https://github.com/luiscoco/Azure_SDK_Sample20_Create_Secret_in_a_Key_Vault

Sample 21: How to create an Azure CosmosDB account

https://github.com/luiscoco/Azure_SDK_Sample21_Create_CosmosDB_Account

Sample 22: How to create an Azure CosmosDB database, a collection and populate it with some documents

https://github.com/luiscoco/Azure_SDK_Sample22_Create_CosmosDB_Database_Collection_and_Documents_LEGACY_VERSION

Sample 23: Create a CosmosDB database

https://github.com/luiscoco/Azure_SDK_Sample22_Create_CosmosDB_Database

Sample 24: Create a CosmosDB collection

https://github.com/luiscoco/Azure_SDK_Sample23_Create_CosmosDB_Collection

Sample 25: Create a Cosmos DB for MongoDB and insert some documents

https://github.com/luiscoco/Azure_SDK_Sample24_CosmosDB_for_MongoDB

Sample 26: Create an Azure Container Registry (ACR) and deploy with Azure CLI a .NET Web API in Azure ACI

https://github.com/luiscoco/Azure_SDK_ACI_Deploy_.NET_7_Web_API

Sample 27: How to create a ResourceGroup (Application Registration)

https://github.com/luiscoco/Azure_SDK_Create_ResourceGroup_Legacy_Authorization

Sample 28: GithubActions How to create from Github an Azure ResourceGroup with Azure SDK for .NET

https://github.com/luiscoco/GithuActions_Azure_SDK_for_dotNET

Sample 29: How to create Azure ResourceGroup from Azure Function

https://github.com/luiscoco/Azure_SDK_Create_ResourceGroup_from_AzureFunction

Sample 30: How to create Azure App Service Plan and Azure Web App with Azure SDK for .NET

https://github.com/luiscoco/Azure_SDK_Sample25_Create_AppServicePlan_and_WebApp

Sample 31: How to create a .NET8 WebAPI CRUD Azure CosmosDB for MongoDB Microservice

https://github.com/luiscoco/MicroServices_dotNET8_CRUD_WebAPI-AzureMongoDB

Sample 32: How to create a .NET8 WebAPI CRUD Azure CosmosDB Microservice

https://github.com/luiscoco/MicroServices_dotNET8_CRUD_WebAPI-AzureCosmosDB