Requesting a Cloud Shell.Succeeded.

Connecting terminal...

Welcome to Azure Cloud Shell

Type "az" to use Azure CLI

Type "help" to learn about Cloud Shell

MOTD: Azure Cloud Shell now includes Predictive IntelliSense! Learn more: https://aka.ms/CloudShell/IntelliSense

PS /home/ivan> $rgName = 'az104-03c-rg1'

PS /home/ivan>

PS /home/ivan> $rgName = 'az104-03c-rg1'

PS /home/ivan> New-AzResourceGroup -Name $rgName -Location $location

Confirm

Provided resource group already exists. Are you sure you want to update it?

[Y] Yes [N] No [S] Suspend [?] Help (default is "Y"): Y

ResourceGroupName : az104-03c-rg1

Location : eastus

ProvisioningState : Succeeded

Tags :

ResourceId : /subscriptions/f4e65b44-dc8d-4fd6-b075-1080a933af18/resourceGroups/az104-03c-rg1

PS /home/ivan> Get-AzResourceGroup -Name $rgName

ResourceGroupName : az104-03c-rg1

Location : eastus

ProvisioningState : Succeeded

Tags :

ResourceId : /subscriptions/f4e65b44-dc8d-4fd6-b075-1080a933af18/resourceGroups/az104-03c-rg1

PS /home/ivan> $diskConfig = New-AzDiskConfig `

>> -Location $location `

>> -CreateOption Empty `

>> -DiskSizeGB 32 `

>> -Sku Standard\_LRS

PS /home/ivan>

PS /home/ivan> $diskName = 'az104-03c-disk1'

PS /home/ivan>

PS /home/ivan> New-AzDisk `

>> -ResourceGroupName $rgName `

>> -DiskName $diskName `

>> -Disk $diskConfig

WARNING: Upcoming breaking changes in the cmdlet 'New-AzDisk' :

Starting in May 2023 the "New-AzDisk" cmdlet will deploy with the Trusted Launch configuration by default. This includes defaulting the "HyperVGeneration" parameter to "v2". To know more about Trusted Launch, please visit https://learn.microsoft.com/en-us/azure/virtual-machines/trusted-launch

Note : Go to https://aka.ms/azps-changewarnings for steps to suppress this breaking change warning, and other information on breaking changes in Azure PowerShell.

ResourceGroupName : az104-03c-rg1

ManagedBy :

ManagedByExtended : {}

Sku : Microsoft.Azure.Management.Compute.Models.DiskSku

Zones :

TimeCreated : 3/10/2023 4:12:30 PM

OsType :

HyperVGeneration :

CreationData : Microsoft.Azure.Management.Compute.Models.CreationData

DiskSizeGB : 32

DiskSizeBytes : 34359738368

UniqueId : 4cca0d77-8b49-456b-88b6-27d410e70087

EncryptionSettingsCollection :

ProvisioningState : Succeeded

DiskIOPSReadWrite : 500

DiskMBpsReadWrite : 60

DiskIOPSReadOnly :

DiskMBpsReadOnly :

DiskState : Unattached

Encryption : Microsoft.Azure.Management.Compute.Models.Encryption

MaxShares :

ShareInfo : {}

Id : /subscriptions/f4e65b44-dc8d-4fd6-b075-1080a933af18/resourceGroups/az104-03c-rg1/providers/Microsoft.Compute/disks/az104-03c-disk1

Name : az104-03c-disk1

Type : Microsoft.Compute/disks

Location : eastus

ExtendedLocation :

Tags : {}

NetworkAccessPolicy : AllowAll

DiskAccessId :

Tier :

BurstingEnabled :

PurchasePlan :

SupportsHibernation :

SecurityProfile :

PublicNetworkAccess : Enabled

SupportedCapabilities :

DataAccessAuthMode :

CompletionPercent :

PS /home/ivan> Get-AzDisk -ResourceGroupName $rgName -Name $diskName

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MaxShares :

ShareInfo : {}

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Name : az104-03c-disk1

Type : Microsoft.Compute/disks

Location : eastus

ExtendedLocation :

Tags : {}

NetworkAccessPolicy : AllowAll

DiskAccessId :

Tier :

BurstingEnabled :

PurchasePlan :

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SupportedCapabilities :

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CompletionPercent :

PS /home/ivan> Get-AzDisk -ResourceGroupName $rgName -Name $diskName

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Encryption : Microsoft.Azure.Management.Compute.Models.Encryption

MaxShares :

ShareInfo : {}

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Name : az104-03c-disk1

Type : Microsoft.Compute/disks

Location : eastus

ExtendedLocation :

Tags : {}

NetworkAccessPolicy : AllowAll

DiskAccessId :

Tier :

BurstingEnabled :

PurchasePlan :

SupportsHibernation :

SecurityProfile :

PublicNetworkAccess : Enabled

SupportedCapabilities :

DataAccessAuthMode :

CompletionPercent :

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Name : az104-03c-disk1

Type : Microsoft.Compute/disks

Location : eastus

ExtendedLocation :

Tags : {}

NetworkAccessPolicy : AllowAll

DiskAccessId :

Tier :

BurstingEnabled :

PurchasePlan :

SupportsHibernation :

SecurityProfile :

PublicNetworkAccess : Enabled

SupportedCapabilities :

DataAccessAuthMode :

CompletionPercent :

PS /home/ivan> (Get-AzDisk -ResourceGroupName $rgName -Name $diskName).Sku

Name Tier

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Standard\_LRS Standard

PS /home/ivan> New-AzDiskUpdateConfig -Sku Premium\_LRS | Update-AzDisk -ResourceGroupName $rgName -DiskName $diskName

ResourceGroupName : az104-03c-rg1

ManagedBy :

ManagedByExtended : {}

Sku : Microsoft.Azure.Management.Compute.Models.DiskSku

Zones :

TimeCreated : 3/10/2023 4:12:30 PM

OsType :

HyperVGeneration :

CreationData : Microsoft.Azure.Management.Compute.Models.CreationData

DiskSizeGB : 32

DiskSizeBytes : 34359738368

UniqueId : 4cca0d77-8b49-456b-88b6-27d410e70087

EncryptionSettingsCollection :

ProvisioningState : Succeeded

DiskIOPSReadWrite : 120

DiskMBpsReadWrite : 25

DiskIOPSReadOnly :

DiskMBpsReadOnly :

DiskState : Unattached

Encryption : Microsoft.Azure.Management.Compute.Models.Encryption

MaxShares :

ShareInfo : {}

Id : /subscriptions/f4e65b44-dc8d-4fd6-b075-1080a933af18/resourceGroups/az104-03c-rg1/providers/Microsoft.Compute/disks/az104-03c-disk1

Name : az104-03c-disk1

Type : Microsoft.Compute/disks

Location : eastus

ExtendedLocation :

Tags : {}

NetworkAccessPolicy : AllowAll

DiskAccessId :

Tier : P4

BurstingEnabled :

PurchasePlan :

SupportsHibernation :

SecurityProfile :

PublicNetworkAccess : Enabled

SupportedCapabilities :

DataAccessAuthMode :

CompletionPercent :

PS /home/ivan> (Get-AzDisk -ResourceGroupName $rgName -Name $diskName).Sku

Name Tier

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Premium\_LRS Premium

PS /home/ivan>

PS /home/ivan>