# begin

# Update with the name of your subscription.

$SubscriptionName = "YourSubscriptionName"

# Give a name to your new storage account. It must be lowercase!

$StorageAccountName = "yourstorageaccountname"

# Choose "West US" as an example.

$Location = "West US"

# Give a name to your new container.

$ContainerName = "imagecontainer"

# Have an image file and a source directory in your local computer.

$ImageToUpload = "C:\Images\HelloWorld.png"

# A destination directory in your local computer.

$DestinationFolder = "C:\DownloadImages"

# Add your Azure account to the local PowerShell environment.

Add-AzureAccount

# Set a default Azure subscription.

Select-AzureSubscription -SubscriptionName $SubscriptionName –Default

# Create a new storage account.

New-AzureStorageAccount –StorageAccountName $StorageAccountName -Location $Location

# Set a default storage account.

Set-AzureSubscription -CurrentStorageAccountName $StorageAccountName -SubscriptionName $SubscriptionName

# Create a new container.

New-AzureStorageContainer -Name $ContainerName -Permission Off

# Upload a blob into a container.

Set-AzureStorageBlobContent -Container $ContainerName -File $ImageToUpload

# List all blobs in a container.

Get-AzureStorageBlob -Container $ContainerName

# Download blobs from the container:

# Get a reference to a list of all blobs in a container.

$blobs = Get-AzureStorageBlob -Container $ContainerName

# Create the destination directory.

New-Item -Path $DestinationFolder -ItemType Directory -Force

# Download blobs into the local destination directory.

$blobs | Get-AzureStorageBlobContent –Destination $DestinationFolder

# end