

Azure CLI Commands

Configuring and Setting Up AZ CLI

#to login

```
az login
```

#to list all subscriptions

```
az account list --output table
```

#To set a default subscription for your CLI session, use:

```
az account set --subscription "<Your Subscription Name or ID>"
```

Managing Resource Groups

#to create a resource group

```
az group create --name MyResourceGroup --location eastus
```

#to list all resource groups

```
az group list --output table
```

#to delete a resource group

```
az group delete --name MyResourceGroup --yes --no-wait
```

(The `--yes` flag confirms the operation, and `--no-wait` tells the CLI not to wait for the operation to complete before returning you to the prompt.)

Viewing and Managing Azure Resources

#to list all VMs in a Subscription

```
az vm list --output table
```

#to list all Storage Accounts

```
az storage account list --output table
```

Working with Azure Virtual Machines

#to create VM

```
az vm create \  
  --resource-group MyResourceGroup \  
  --name MyVM \  
  --image UbuntuLTS \  
  --admin-username azureuser \  
  --
```

```
--generate-ssh-keys
```

#to start a VM

```
az vm start --resource-group MyResourceGroup --name MyVM
```

#to stop a VM

```
az vm stop --resource-group MyResourceGroup --name MyVM
```

#to delete a VM

```
az vm delete --resource-group MyResourceGroup --name MyVM --yes
```

Working with App Service

#to create an app service plan

```
az appservice plan create --name MyPlan --resource-group MyResourceGroup  
--sku F1 --location eastus
```

#to create a web app

```
az webapp create --resource-group MyResourceGroup --plan MyPlan --name  
MyWebApp
```

Managing Azure Storage Account

#to create a storage account

```
az storage account create \  
--name mystorageaccount \  
--resource-group MyResourceGroup \  
--location eastus \  
--sku Standard_LRS
```

#to create a blob container

```
az storage container create \  
--account-name <storage-account> \  
--name <container>
```