VMSS using a parameter file

# Scenario – Create a VMSS using the parameter file

1. Run the following commands to set up your storage account and network information.

*> azure group create %rgname% %locname%*

*> azure storage account create -l %locname% -g %rgname% %stoname% --type GRS*

*> azure network vnet create -vv %rgname% %vnetname% %locname%*

*> azure network public-ip create -vv %rgname% subnet %locname%*

*> azure network vnet subnet create --vnet-name %vnetname% -vv %rgname% %subnetname% %locname%*

*> azure network nic create --subnet-name %subnetname% --subnet-vnet-name %vnetname% -vv %rgname% %nicname% %locname%*

1. Copy paste the following text into a file called input.json or simply use

100-VMSS-CreateUsingParameterFile-Input.json in the repository. This is essentially setting all your VMSS configurations in a json file.

Edit the following highlighted lines with all your configuration information from Step 1

{

"provisioningState": null,

"sku": {

"capacity": "2",

"name": "Standard\_A0",

"tier": "Standard"

},

"upgradePolicy": {

"mode": "Manual"

},

"virtualMachineProfile": {

"networkProfile": {

"networkInterfaceConfigurations": [

{

"iPConfigurations": [

{

"name": "test",

"subnet": {

"referenceUri": "/subscriptions/<your-subscriptionid>/resourceGroups/<your-resourceGroupName>/providers/Microsoft.Network/virtualNetworks/<your-virtualNetworkName>/subnets/<your-subnetName>"

}

}

],

"name": "test",

"primary": "true"

}

]

},

"oSProfile": {

"computerNamePrefix": "test",

"adminPassword": "xxx",

"adminUsername": "xxx",

"customData": null

},

"storageProfile": {

"imageReference": {

"offer": "WindowsServer",

"publisher": "MicrosoftWindowsServer",

"sku": "2008-R2-SP1",

"version": "2.0.201506"

},

"oSDisk": {

"caching": "None",

"createOption": "FromImage",

"name": "test",

"operatingSystemType": null,

"virtualHardDiskContainers": [

"https://<your-storageAccountName>.blob.core.windows.net/test"

]

}

}

},

"id": "",

"name": "test3vmss",

"type": "",

"location": "southeastasia",

"tags": {}

}

1. Run the following command with the right parameters

>