

# Adding Adapter on vSwitch

## List Adapter

```
Get-VMNetworkAdapterVlan -ManagementOS
```

## Adding Adapter

```
Add-VMNetworkAdapter -ManagementOS -Name "Lan" -SwitchName "vSwitch"  
Add-VMNetworkAdapter -ManagementOS -Name "Wan" -SwitchName "vSwitch"
```

## Tagging vlan on Adapter

```
Set-VMNetworkAdapterVlan -ManagementOS -VMNetworkAdapterName "LAN" -Access -VlanId 3023  
Set-VMNetworkAdapterVlan -ManagementOS -VMNetworkAdapterName "Wan" -Access -VlanId 2295
```

## If you need to remove an Adapter

```
Remove-VMNetworkAdapter -ManagementOS -VMNetworkAdapterName LAN
```

## Add an IP to an Adapter

```
New-NetIPAddress -InterfaceAlias "vEthernet (LAN)" -IPAddress 10.10.10.10 -PrefixLength 24 -  
Type Unicast  
New-NetIPAddress -InterfaceAlias "vEthernet (WAN)" -IPAddress 1.1.1.1 -PrefixLength 24 -  
DefaultGateway 2.2.2.2 -Type Unicast
```

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