# Configuring VMs

* Working with Virtual Machines (VM)
  + Creating a VM
    - Create a VM with 2GB of RAM and a 64GB Dynamically Expanding Disk
      * New-VM -Name "WEBSERVER01" -MemoryStartupBytes 2048MB -SwitchName "Local Area Network" -NewVHDPath "C:\VM\WEBSERVER01-Disk1.vhdx" -NewVHDSizeBytes 64GB
  + Modifying a VM
    - Adjust # of CPUs
      * Set-VMProcessor "WEBSERVER01" -Count 2
    - Enable/Disable Dynamic Memory
      * Set-VMMemory "WEBSERVER01" -DynamicMemoryEnabled $true
  + Start/Stop VMs
    - Start-VM "WEBSERVER01"
    - Stop-VM "WEBSERVER01"
    - Start-VM \*
  + Delete a VM
    - Remove-VM "WEBSERVER01"