# Configuring VHDs

* Working with Virtual Hard Drives (VHD)
  + Creating VHDs
    - Create a Dynamic VHD
      * New-VHD -Path "C:\VM\WEBSERVER01-Disk2.vhdx" -SizeBytes 36GB
    - Create a Fixed Size VHD
      * New-VHD -Path "C:\VM\WEBSERVER01-Disk3.vhdx" -Fixed -SizeBytes 36GB
    - Create a Differencing Disk
      * New-VHD -ParentPath "C:\VM\WEBSERVER01-Disk1.vhdx" -Path "C:\VM\WEBSERVER02-Disk1.vhdx" -Differencing
  + Attach an Existing VHD to a VM -Add-VMHardDiskDrive -VMName "WEBSERVER01" -Path "C:\VM\WEBSERVER01-Disk2.vhdx" -Add-VMHardDiskDrive -VMName "WEBSERVER01" -Path "C:\VM\WEBSERVER01-Disk3.vhdx"