

CSI 3131: Operating Systems

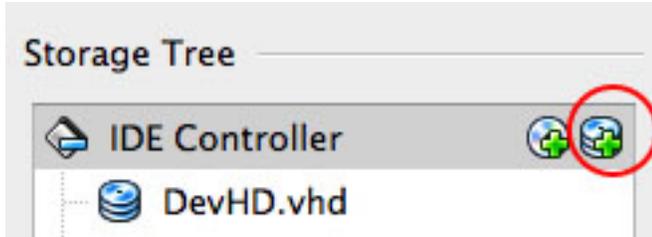
Adding an additional virtual drive to VirtualBox

(Lab 5)

1. Download the and extract the MinixFS.vhd virtual disk (found in the zip file MinixFS.zip on virtual campus). Remember the location your extracted it to.
2. In the main virtualbox window, highlight the SiteDev virtual machine and click “settings”.



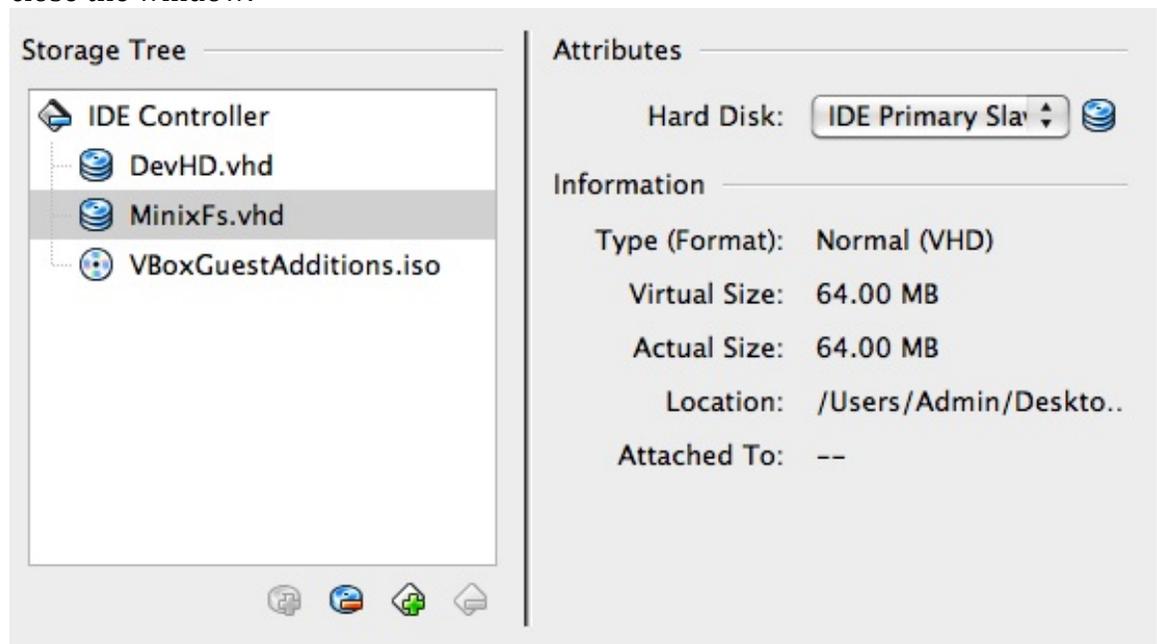
3. Go to the “storage tab” and you should see a list of already connected storage devices. Click the button to add a new IDE drive.



4. Click the button for “Choose existing disk”. Locate the extracted MinixFS.vhd file and click okay.



5. The new MinixFs vhd should appear alongside the DevHD disk. Click ok to close the window.



6. The disk should also appear in the main virtualbox window. Now you can click Start to run the VM.

Name: SiteDev
OS Type: Red Hat

System

Base Memory: 40 MB
Boot Order: Hard Disk
Acceleration: VT-x/AMD-V,
Nested



Display

Video Memory: 12 MB
Remote Desktop Server: Disabled

Storage

IDE Controller
IDE Primary Master: DevHD.vhd (Normal, 2.44 GB)
IDE Primary Slave: MinixFs.vhd (Normal, 64.00 MB)
IDE Secondary Master (CD/DVD): VBoxGuestAdditions.iso
(36.63 MB)

IDE Controller