

## Flow by Martin Eijmans – february 2019

- \* Download the VMWare Player OVA from the NetApp Support Site
- \* rename the OVA to ZIP
- \* Use 7zip to extract files from the OVA : you should have some VMDK files
- \* Create a New VirtualBox Machine
- \* Type : BSD, Version : FreeBSD 64-bit
- \* Memory : 8192 MB (otherwise PANIC : src/sk\_mem/kma.c:1336: Assertion failure)
- \* Hard Disk : Select 'Do not add '
- \* [Create]
- \* Go to Settings
- \* Network : In my case I wanted host only instead of the default NAT
- \* Repeat adding network interfaces so you have four
- \* System : Processor : 2 CPU (otherwise message 'PANIC: must hold domain lock' will appear when booting )
- \* Serial Ports: Port 1 [x] Enable Serial Port
- \* Storage : Remove Attachment of the CD Drive
- \* Click on the Controller: IDE Add HardDisk
- \* Choose Existing : vsim-netapp-DOT9.5-cm-disk1.vmdk
- \* Repeat adding disk2, disk3 and disk4
- \* Start VM
- \* During BTX Loader : Press Spacebar when you see [ or any other key for command prompt ]
- \* VLOADER>
- \* VLOADER> setenv console "vidconsole,comconsole"
- \* VLOADER> boot
- \* When BOOT Menu screen appears : Control-C
- \* choose 4 : clean configuration and initialize all disks
- \* During this phase it will boot again