mgmt1

Installation

> Can be your favorite linux distribution, I prefer xubuntu

- Make it beefy, 5GiB ram, 2CPU, 30GiB Thin Disk

- Put it on VMNetwork for Installation

- Minimal Installation (Option in xubuntu 20.10)

- Make accounts generic (like champuser) as you will grab a snapshot for ova creation later

- If you want to "sysprep the image" you are free to use the following script

    - https://raw.githubusercontent.com/gmcyber/480share/master/ubuntu-desktop-sealer.sh

- poweroff

- remove cdrom

- snapshot as Base

Configuring

Networking

Put this on 350-Internal

- IP Address of 10.0.17.100/24

- Gateway is 10.0.17.2

- DNS is also 1.1.1.1

    > Note until dns is configured on the firewall, your network might report errors. Nontheless, you should be able to get to systems by ip address.

Finish up pf configuration

> Note is is a good idea to install crd on this box. It makes management of the course environment very easy by eliminating vpns, and hoops such as viewportal.