

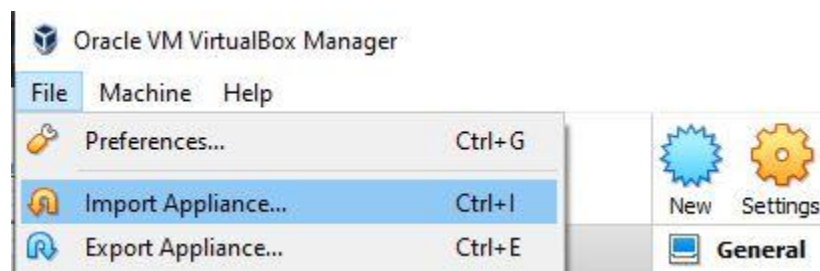
CSE 523 - System Security

Homework #5

Target VM Import & Network Setup

Import OVA File

Open VirtualBox & Select (*File -> Import Appliance...*)



Select the "Final.ova" file in the import box and click *Next*

← Import Virtual Appliance

Appliance to import

VirtualBox currently supports importing appliances saved in the Open Virtualization Format (OVF). To continue, select the file to import below.

C: [redacted] \Final.ova 

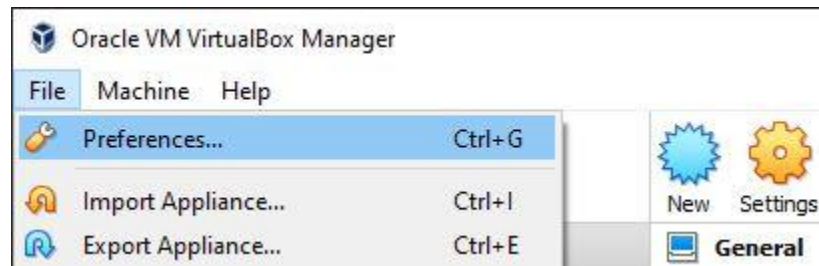
Select the location you want to store the VM and click *Import* (Do not change any settings)

Setup NAT Network

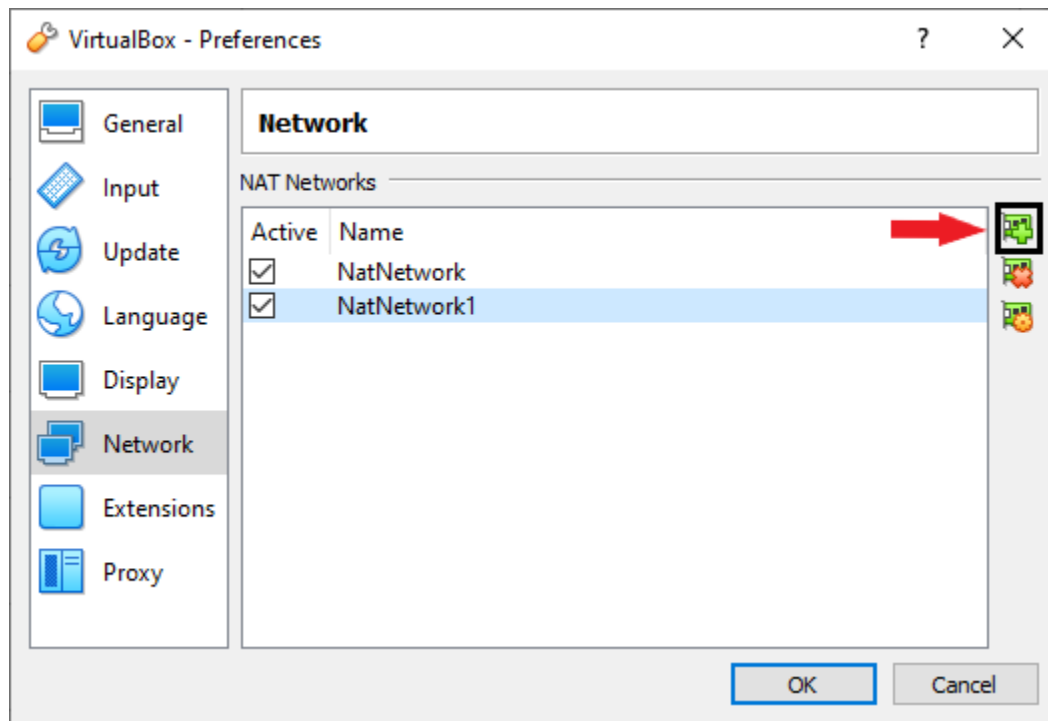
Create NAT Network

Select (*File -> Preferences...*) - Windows

Select (*Virtualbox -> Preferences...*) - Mac



Select (*Network & Add new NAT network*)



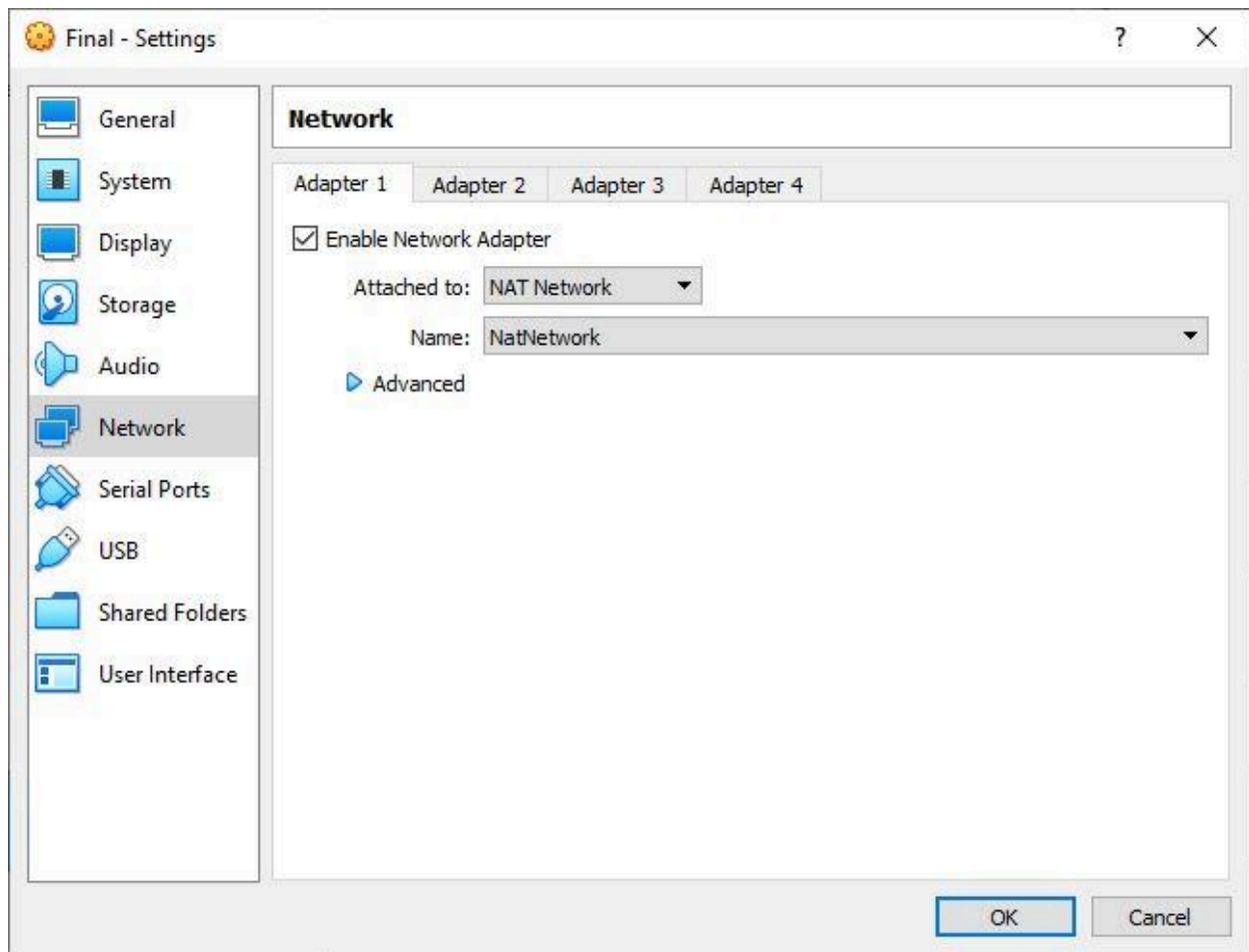
Set VM Network Adapters

(Perform on both the target VM & attacker VM)

Open VM Settings

Within the “Network” tab set the “Attached to” & “Name” options:

- Attached to: NAT Network
- Name: (Name you gave for the NAT Network)
 - Default value for 1st NAT Network (NatNetwork)



NOTE: No other adapters are needed outside of the NAT Network