

# Couchbase Workshop Labs – Environment Setup

# Sandbox Environment

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- Prerequisites:
  - VirtualBox 5.2 or later and VirtualBox Extension Pack - <https://www.virtualbox.org/>
  - SSH client of some sort. For example, PuTTY. <http://www.putty.org/>
- TURN OFF ALL VPN
  - VirtualBox doesn't behave well with the VPN Setup for the Labs

## Download OVA file

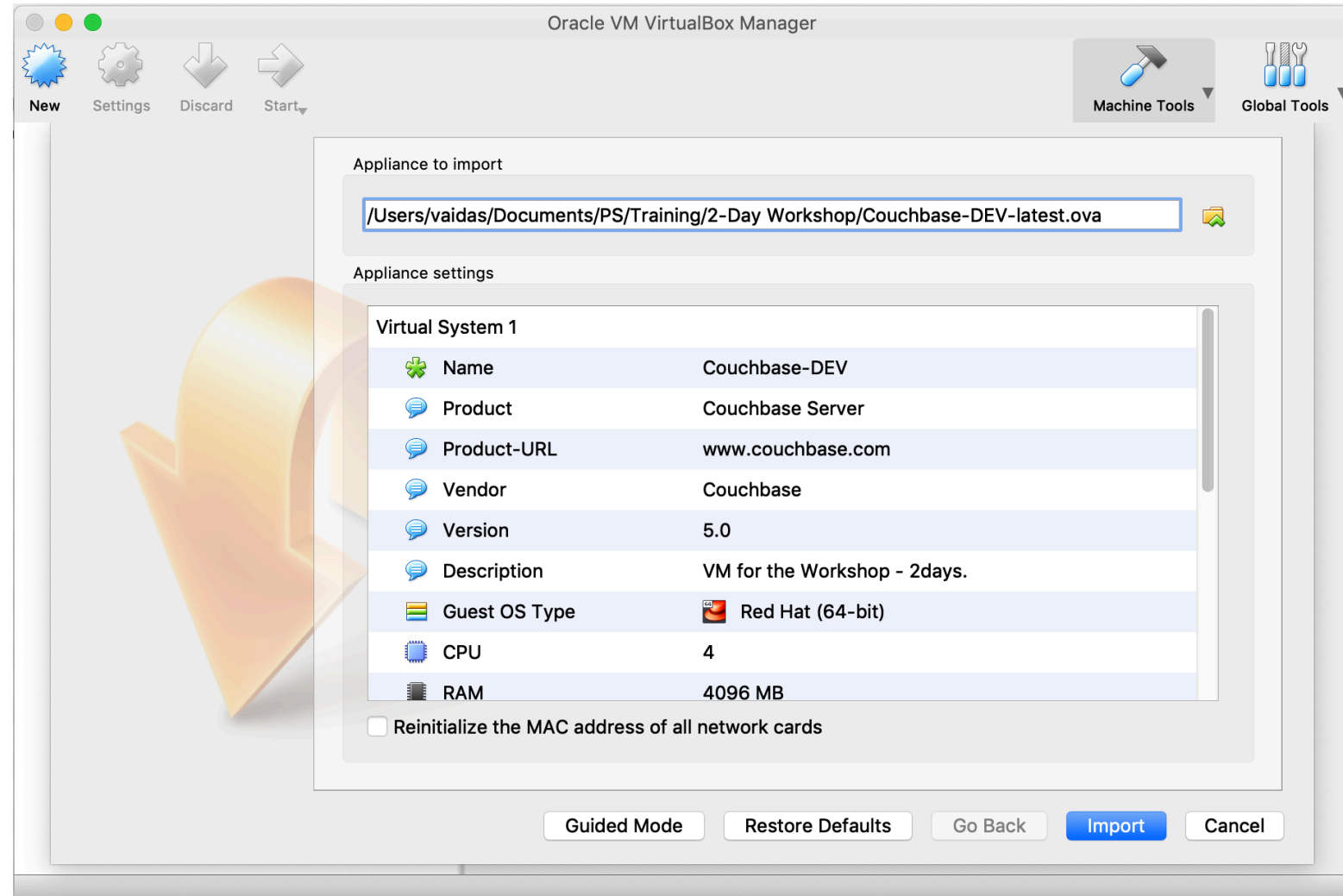
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- Download the OVA file containing images and configuration of a VM for Virtual Box:

[https://drive.google.com/file/d/0B2k\\_ASGIBGliN1VJbUUzUnFtUTg](https://drive.google.com/file/d/0B2k_ASGIBGliN1VJbUUzUnFtUTg)

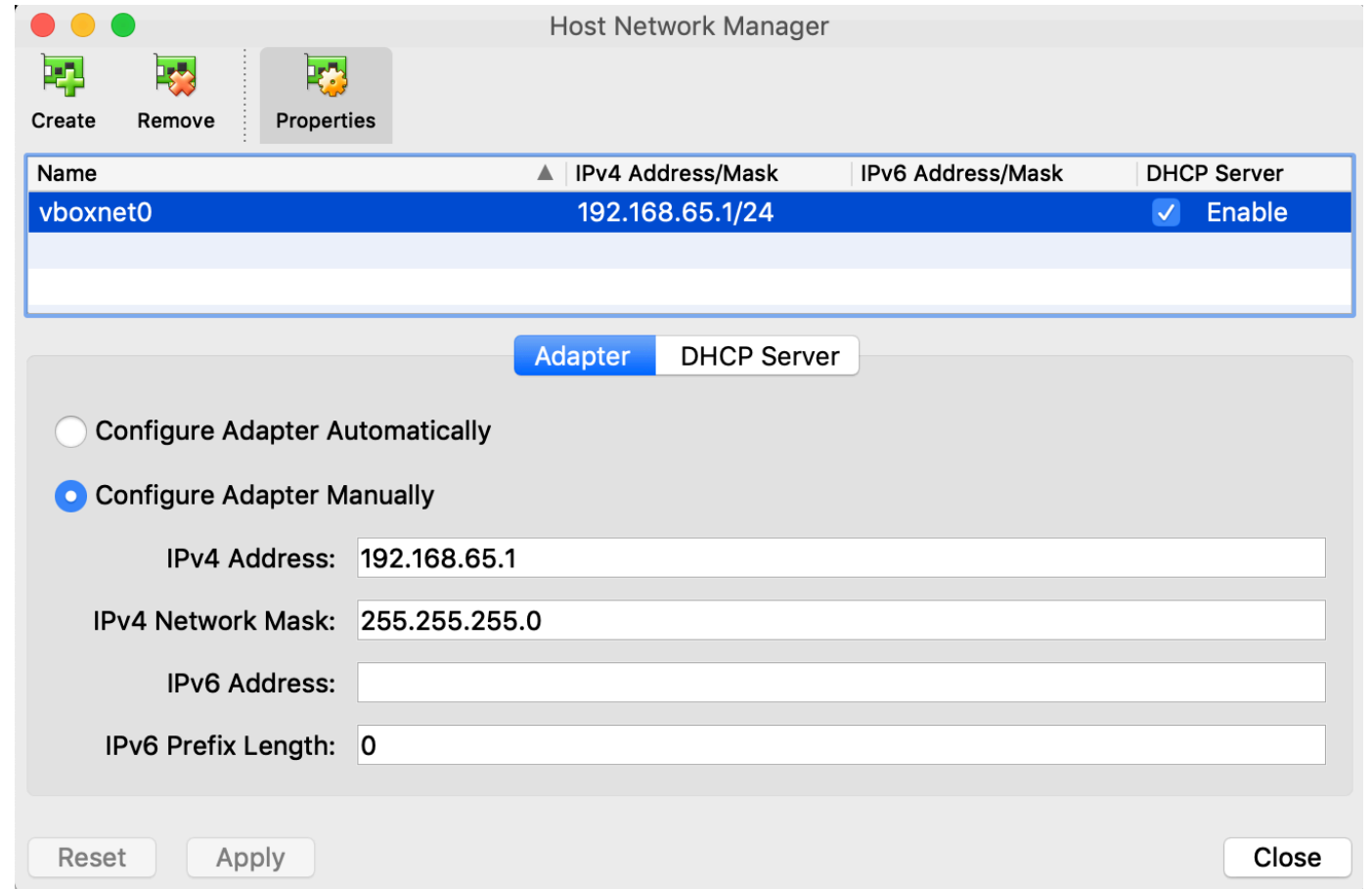
# VirtualBox: Importing the Appliance

- File > Import Appliance
  - Chose the .ova you copied
  - Click through and import the appliance
- You should see a VM added after the import



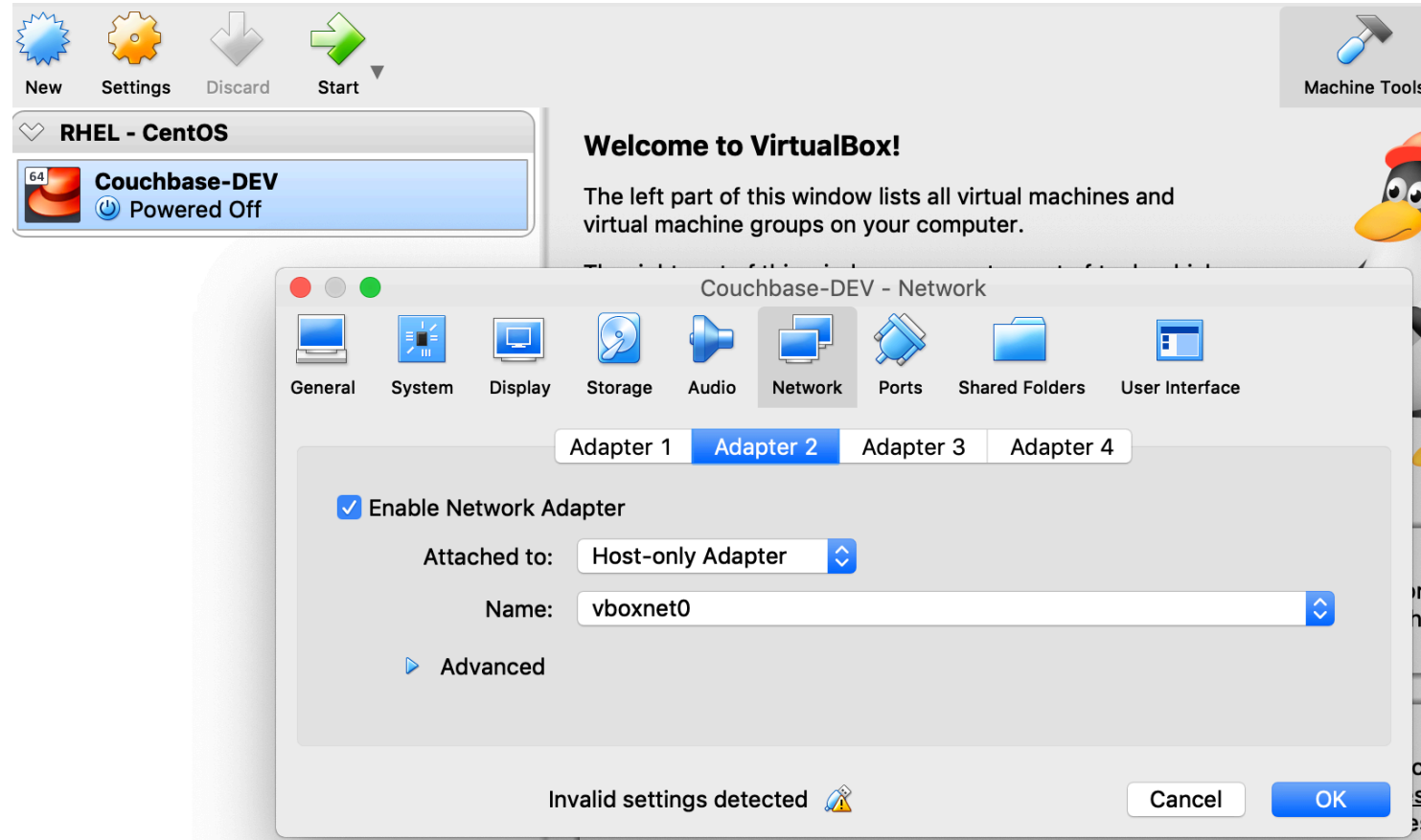
# VirtualBox: Configure Host Network

- File > Host Network Manager
- Press Create button if no network exists
- Configure the **vboxnet0** network:
  - Doubleclick on the available interface
  - Set the Adapter and DHCP Server to the 192.168.61.\* settings as shown
  - Press Apply and Close



# VirtualBox: Update Network Settings of VMs

- Click on the VM
- Open VM Settings->Network
- Go to the tab "Adapter 2"
- Make sure it is attached to "Host-only Adapter" with name "vboxnet0"
- Press OK to confirm the settings (even if no change was necessary)
- Start the VM
- If VM fails to start you may need to disable the USB controller in
- Settings -> Ports -> USB



# Test the VM

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- Use putty or a terminal to login into VM

ssh [root@192.168.61.101](ssh://root@192.168.61.101)

(password: couchbase)