

# Couchbase Workshop Labs – Environment Setup

### **Sandbox Environment**

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

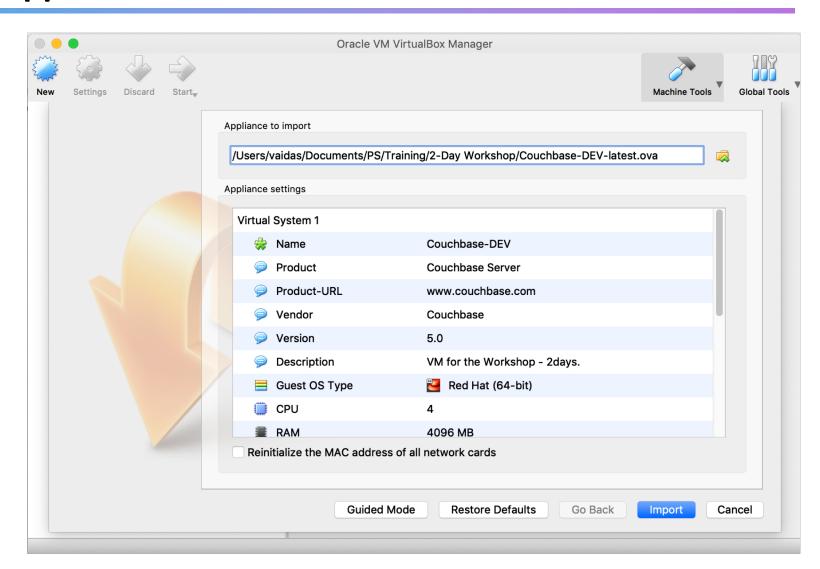
### **Download OVA file**

Download the OVA file containing images and configurations of 4 VMs for Virtual Box:

https://drive.google.com/file/d/0B2k\_ASGIBGIiN1VJbUUzUnFtUTg

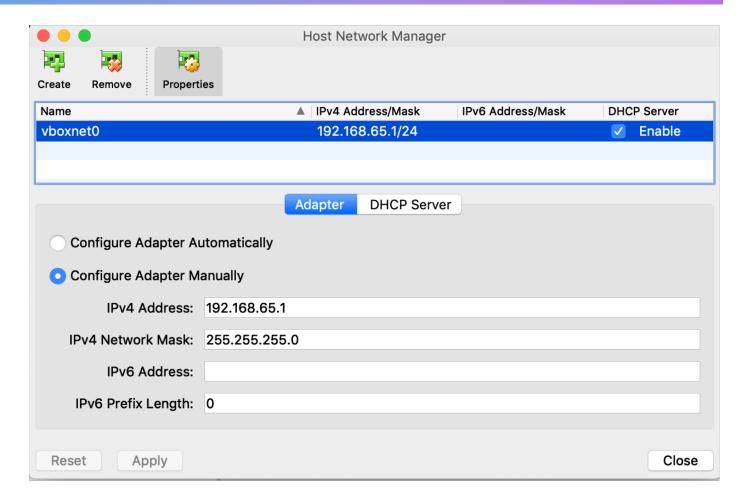
## **VirtualBox: Importing the Appliance**

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



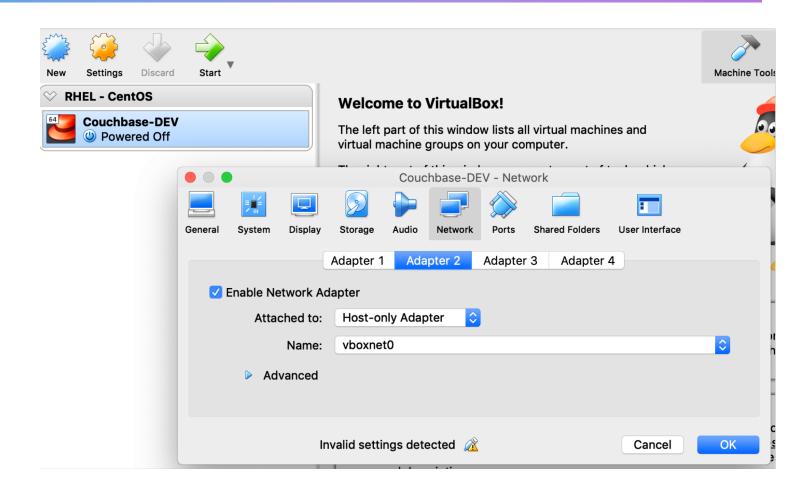
## **VirtualBox: Configure Host Network**

- 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 192.168.65.\* 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**

Use putty or a terminal to login into VM

ssh <u>root@192.168.65.101</u>

(password: couchbase)