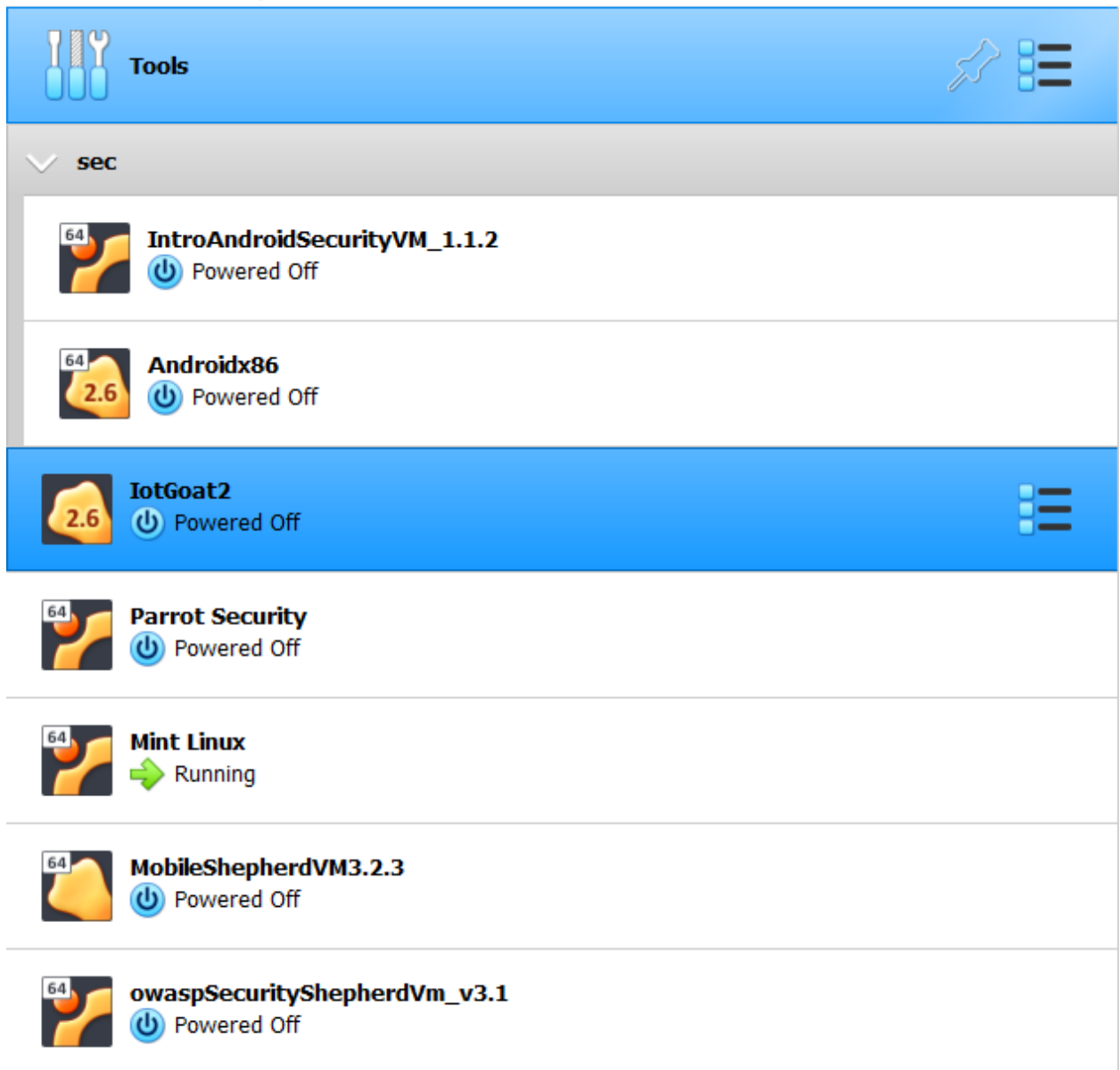


Importing OWASP Broken Authentication VM into Virtualization

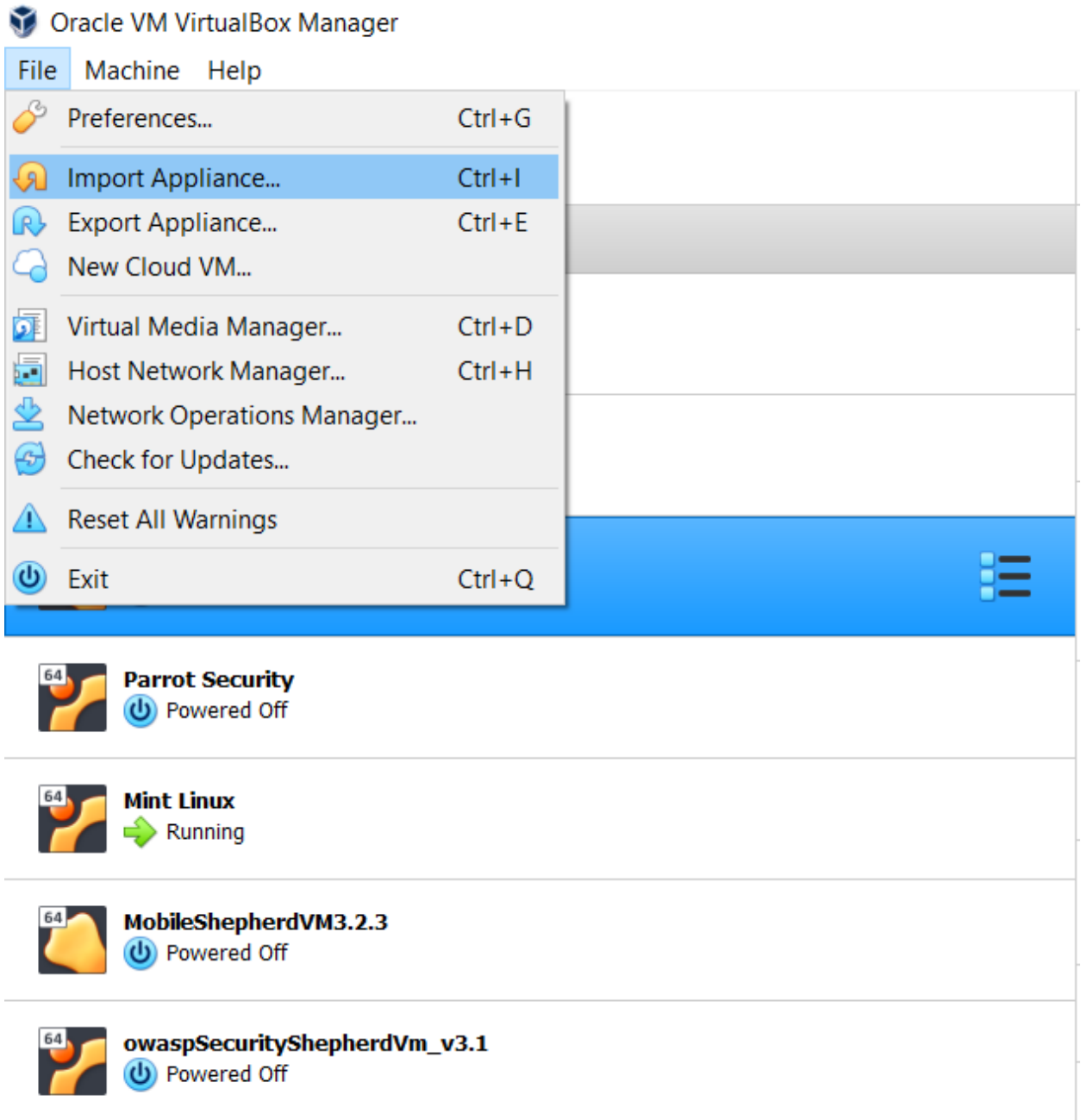
This document will detail how to import the OWASP Broken Authentication VM into our virtualization software (in this case I am using VirtualBox)

1. Download virtual machine from this location → [OWASP Broken Web Applications Project download | SourceForge.net](#)
2. Remember the location where you saved the virtual machine
3. Open your virtualization software – in my case I am using VirtualBox

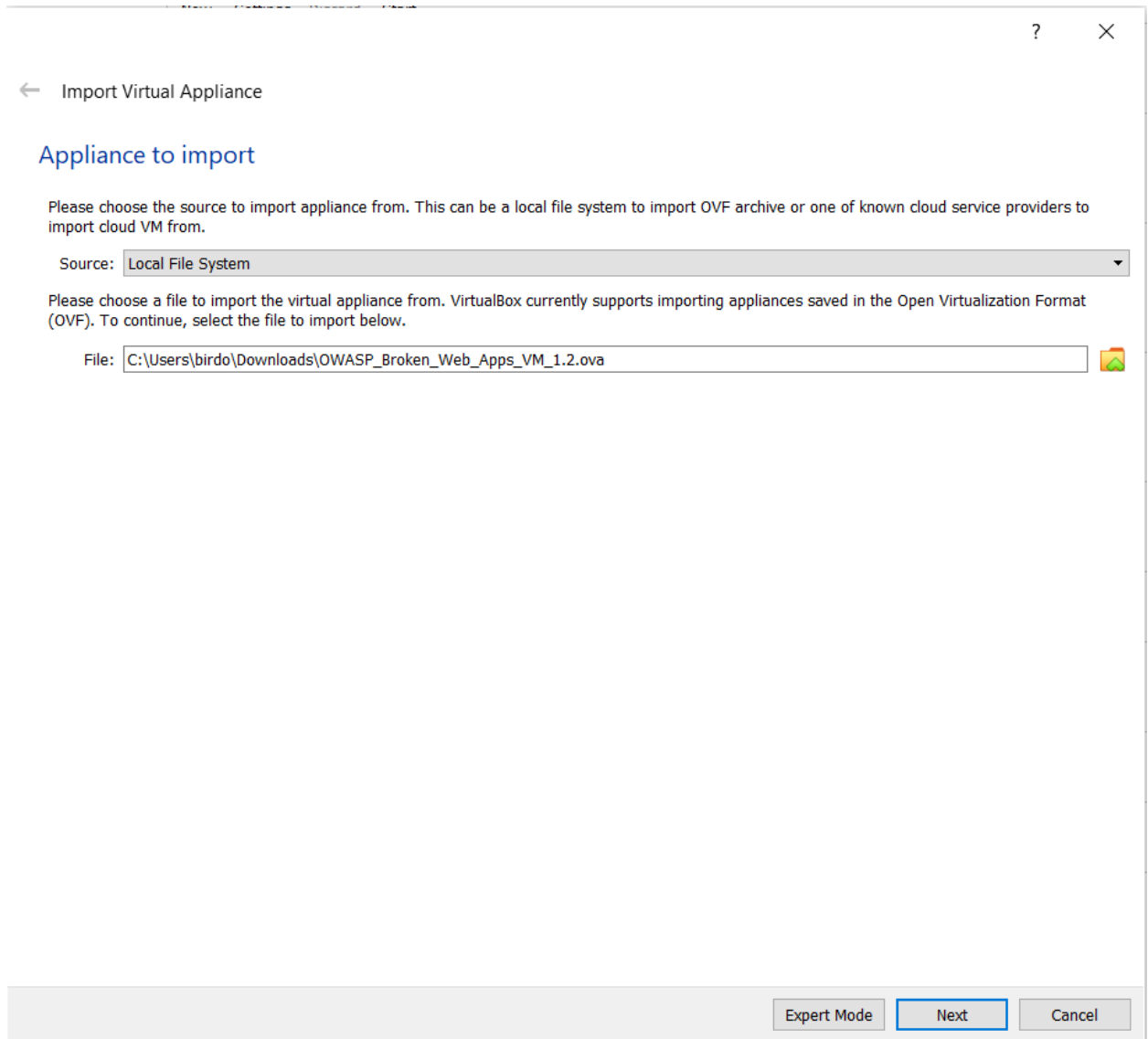


The above screenshot is my home page. Note: Your home page will look different.

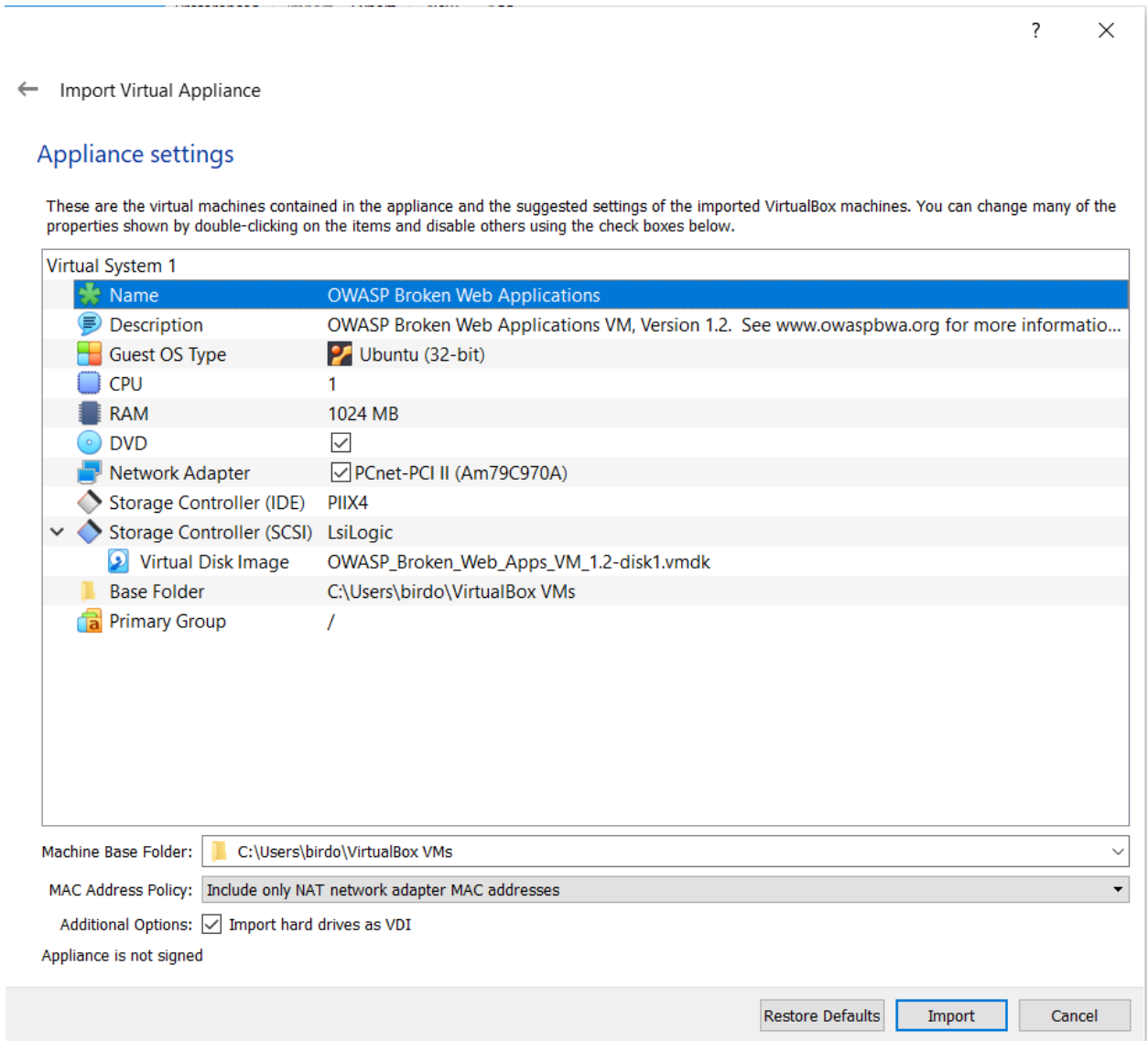
4. Click on **File** → **Import Appliance**



5. On the next screen click the Folder on the right and navigate to the location you saved your VM in step 1. In my case, I saved it in my Downloads folder




6. Press Next
7. The next screen is the Appliance. Double click on the name and change it to OWASP Broken Web Applications and press Import




















8. The virtual machine will import into your virtualization software
9. When the virtual machine is done importing, it will show in your home page.

File Machine Help

 **Tools**

sec

-  **IntroAndroidSecurityVM_1.1.2**  Powered Off
-  **Androidx86**  Powered Off
-  **IotGoat2**  Powered Off
-  **Parrot Security**  Powered Off
-  **Mint Linux**  Running
-  **MobileShepherdVM3.2.3**  Powered Off
-  **owaspSecurityShepherdVm_v3.1**  Powered Off
-  **OWASP Broken Web Applications**  Powered Off 

10. Right click on the virtual machine and select Settings

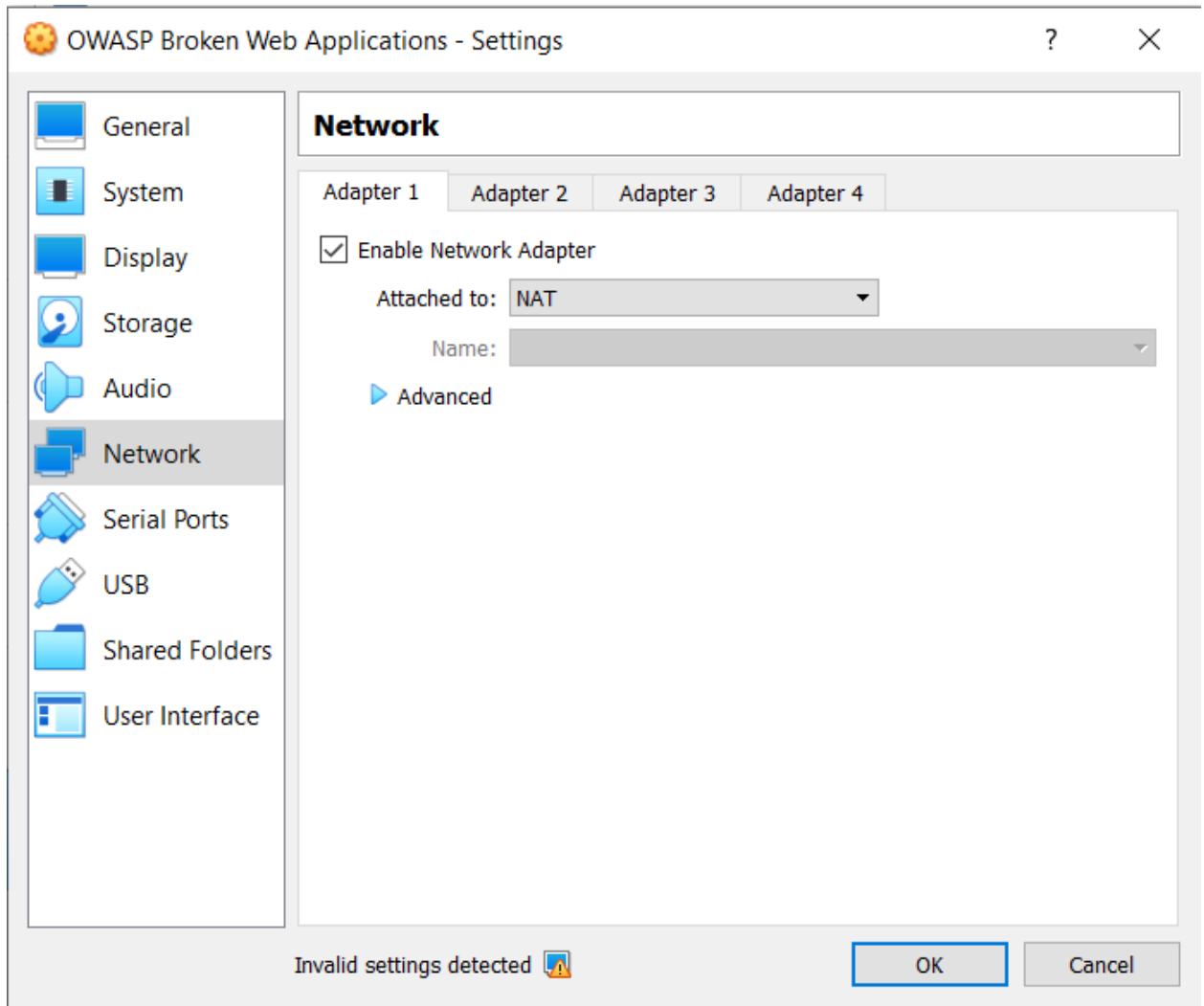
The screenshot shows the Oracle VM VirtualBox Manager interface. At the top, there is a menu bar with 'File', 'Machine', and 'Help'. Below the menu bar is a toolbar with 'Tools' and icons for 'New', 'Settings', and 'Discard'. The main area displays a list of VMs under the 'sec' folder. The VMs are:

- IntroAndroidSecurityVM_1.1.2 (Powered Off)
- Androidx86 (Powered Off)
- IotGoat2 (Powered Off)
- Parrot Security (Powered Off)
- Mint Linux (Running)
- MobileShepherdVM3.2.3 (Powered Off)
- owaspSecurityShepherdVm_v3.1 (Powered Off)
- OWASP Broken Web Applications** (Powered Off)

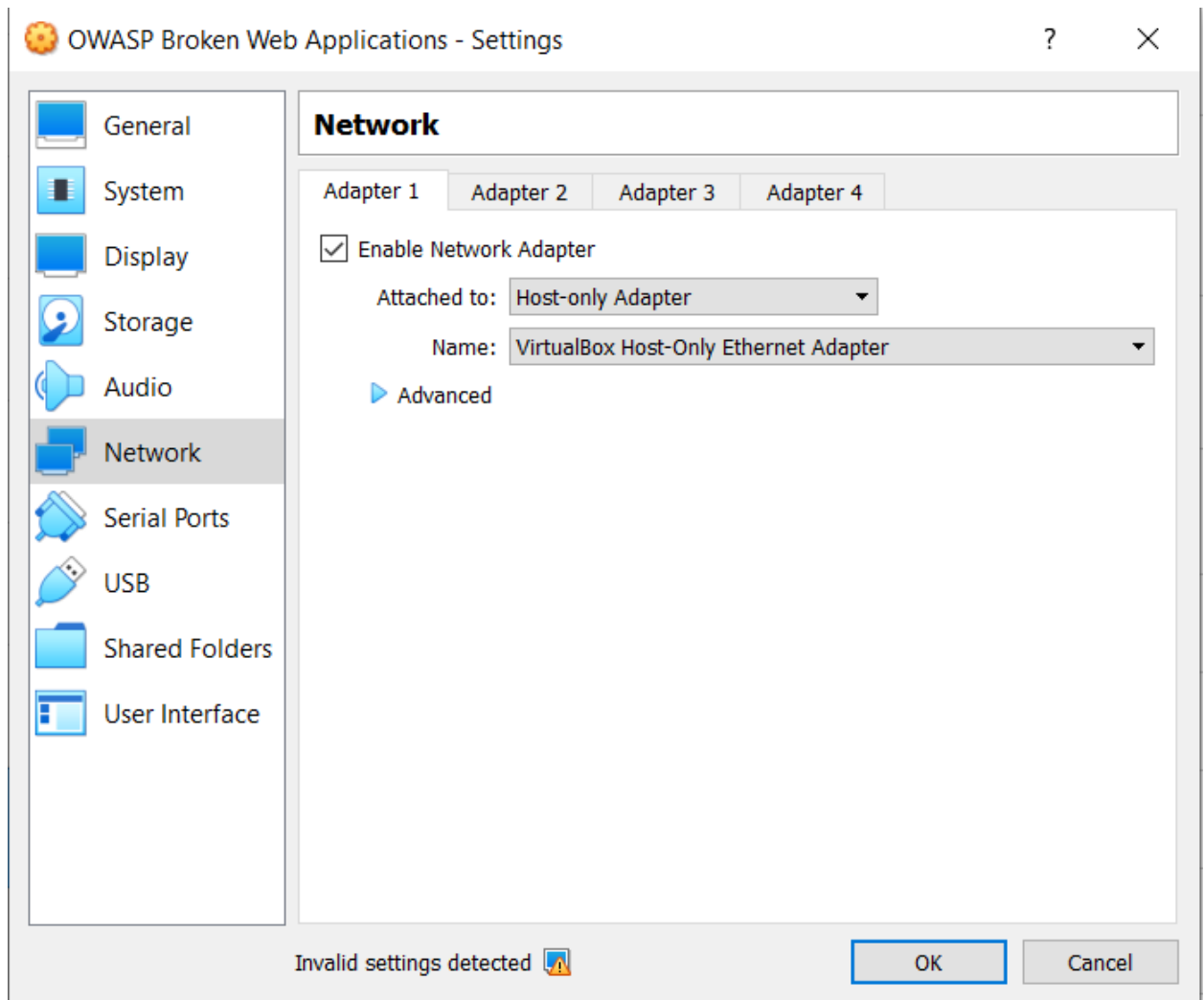
The 'OWASP Broken Web Applications' VM is selected, and a context menu is open over it. The menu items are:

- Settings... (Ctrl+S)
- Clone... (Ctrl+O)
- Move...
- Export to OCI...
- Remove...
- Group
- Start
- Pause
- Reset
- Close
- Discard Saved State...
- Show Log... (Ctrl+L)
- Refresh
- Show in Explorer
- Create Shortcut on Desktop
- Sort
- Search (Ctrl+F)


11. Go to the Network Section


















12. Change the Network from NAT to Host-Only






13. Click OK to go back to the home page

 **Tools**

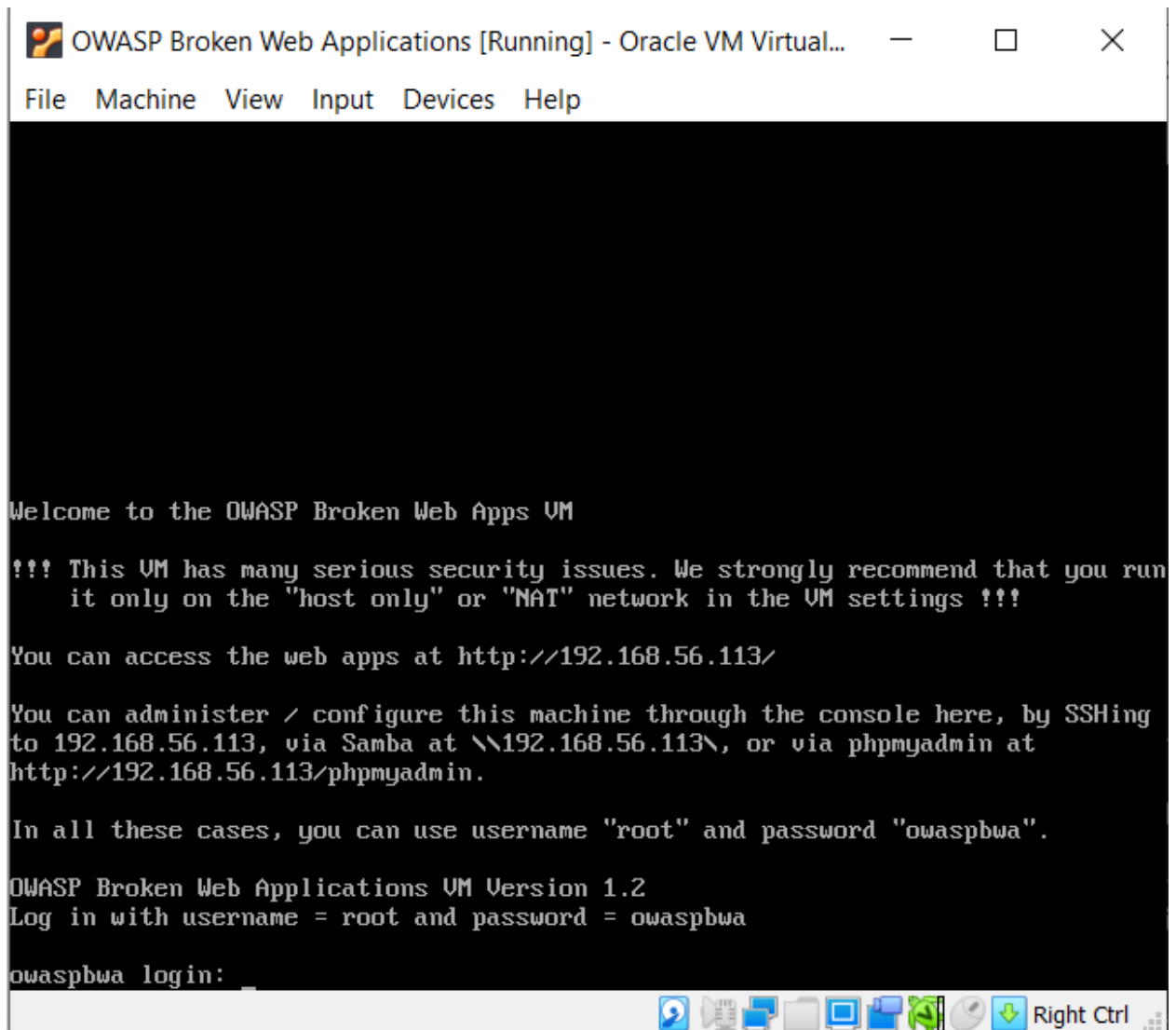
▼ **sec**

-  **IntroAndroidSecurityVM_1.1.2**  Powered Off
-  **Androidx86**   Powered Off
-  **IotGoat2**  Powered Off
-  **Parrot Security**  Powered Off
-  **Mint Linux**  Running
-  **MobileShepherdVM3.2.3**  Powered Off
-  **owaspSecurityShepherdVm_v3.1**  Powered Off

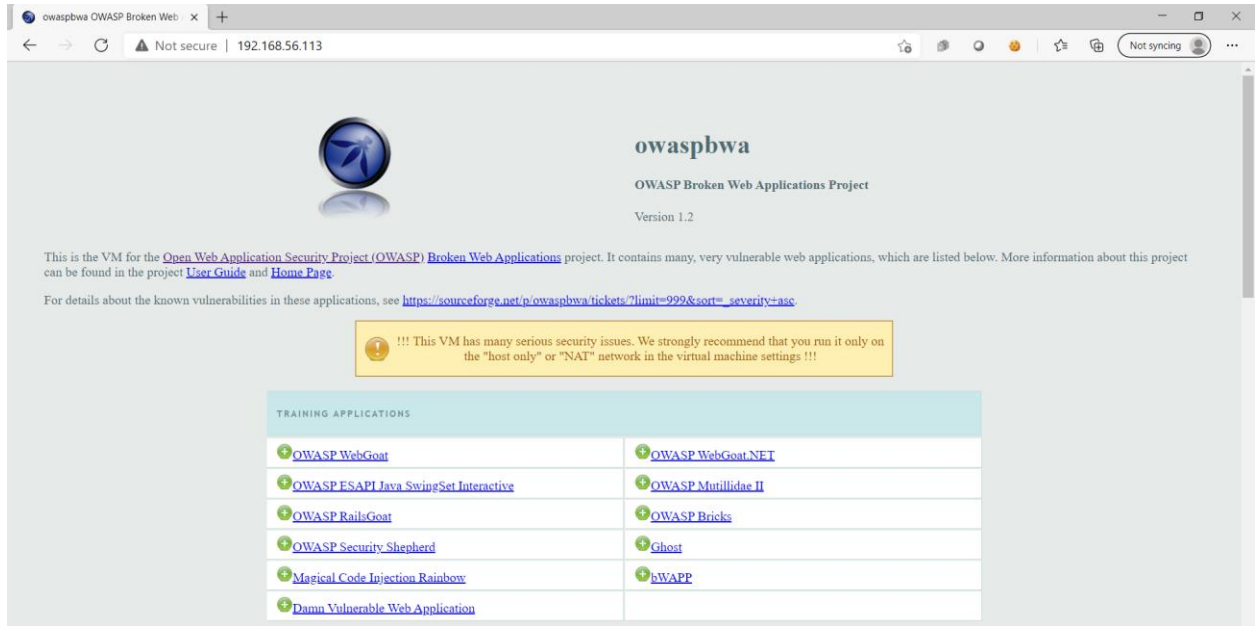
 **OWASP Broken Web Applications**  Powered Off 

14. Double click the virtual machine to start it

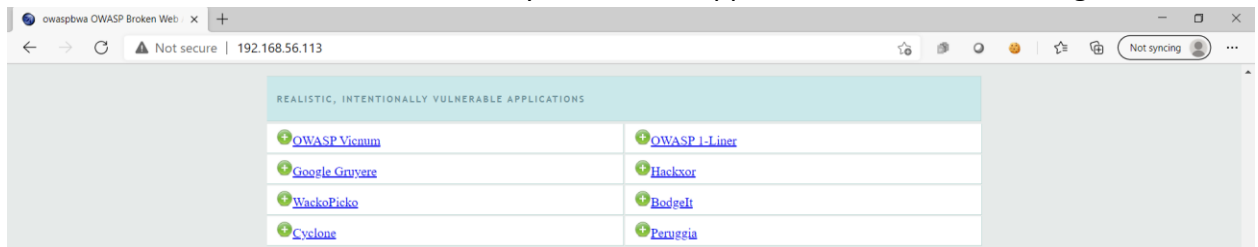
15. A script will kick off. When the script is done you will see the following screen



16. Open an internet browser, and type in IP address from the virtual machine and press Enter. Note your IP address will be different from the screenshot above
17. The Broken Application site will appear



18. Scroll down to the Realistic, Intentionally Vulnerable Applications and click on BodgeIt



19. The application will start

