IMPORTING WINDOWS VIRTUAL MACHINE

VIRTUAL BOX

In this tutorial, you will learn how import a Windows 10 Virtual Machine (VM) into your VirtualBox. If you are using a different hypervisor (e.g. VMware, Hyper-V, etc), please check our other tutorials.

REQUIREMENT

Microsoft Windows 10 VM URL: https://developer.microsoft.com/en-us/microsoft-edge/tools/vms/

1. Start by downloading the Microsoft Windows 10 VM from the URL above. Once you open the website, select MSEdge on Win10 (x64) Stable (xxxx) and the platform VirtualBox as seen in figure 1 and click on Download.zip.

Figure 1: Selecting Windows 10 with VirtualBox

2. Open VirtualBox as seen in figure 2 and then click on File → Import. A new window will pop up, go to the VM location, and select it, then hit Next to proceed.
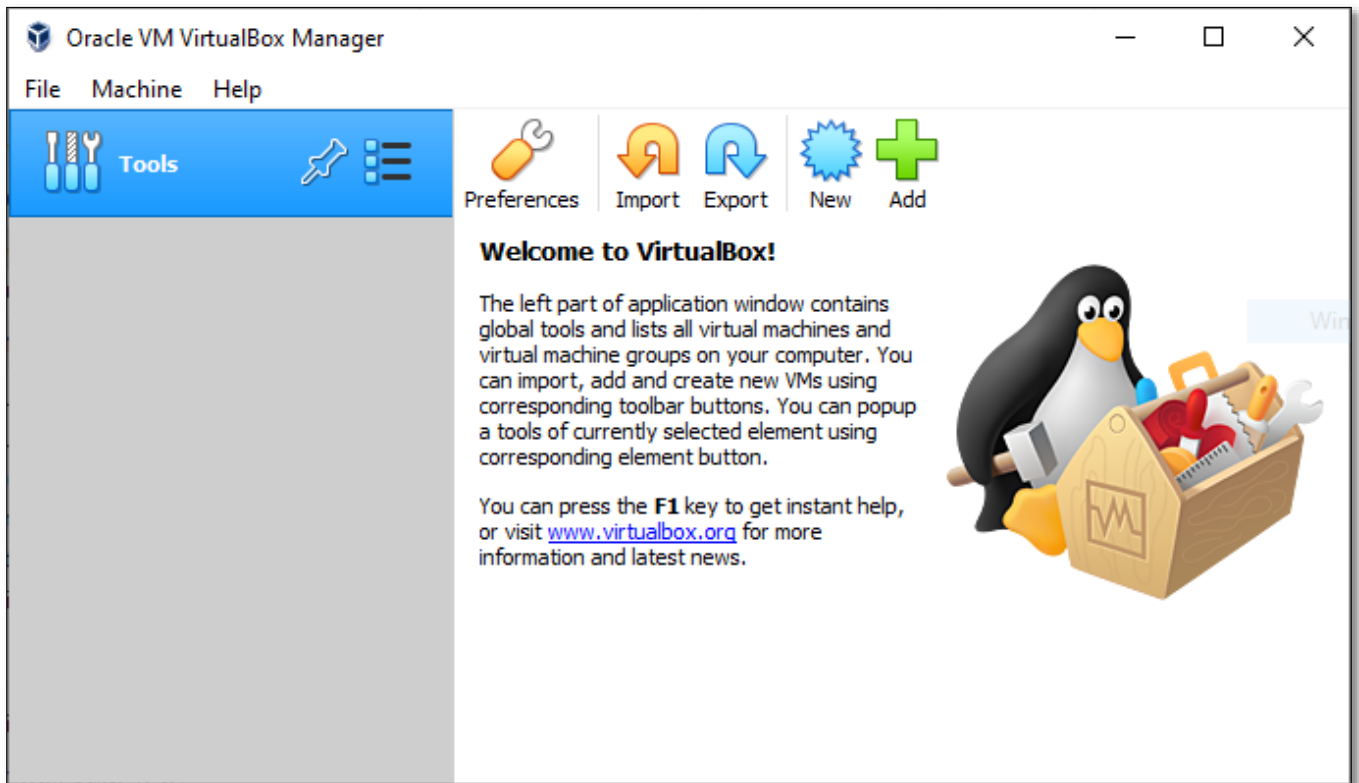
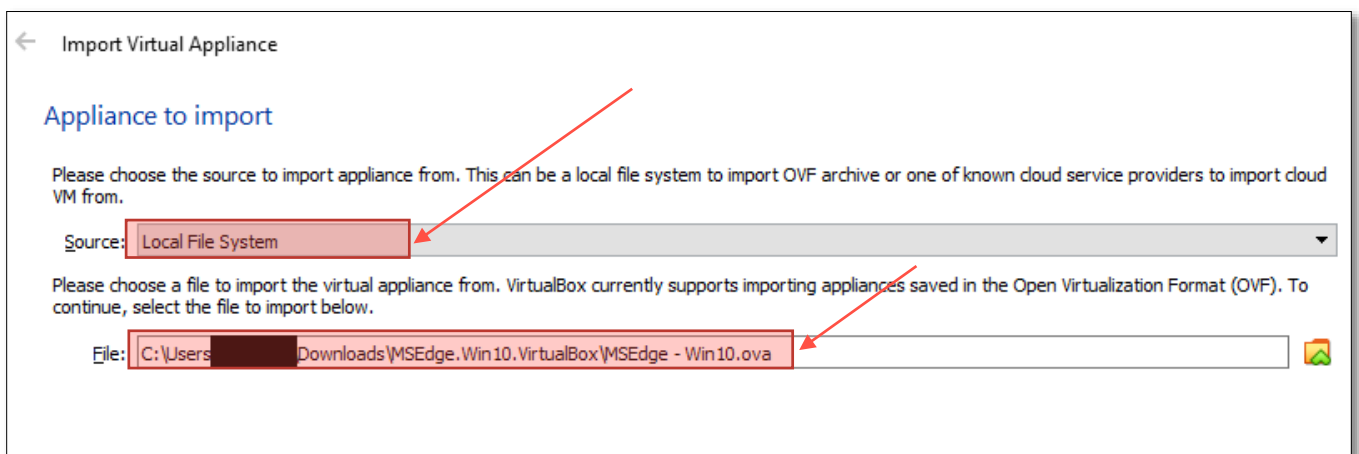3. You can change the default setting in the import window as seen in figure 3.

Figure 3: Import VM Window

4. You can also do more adjustments to the settings of the VM, such as but not limited to the name of the VM, the number of virtual CPUs, the size of RAM, etc. similar to what you see in figure 4.
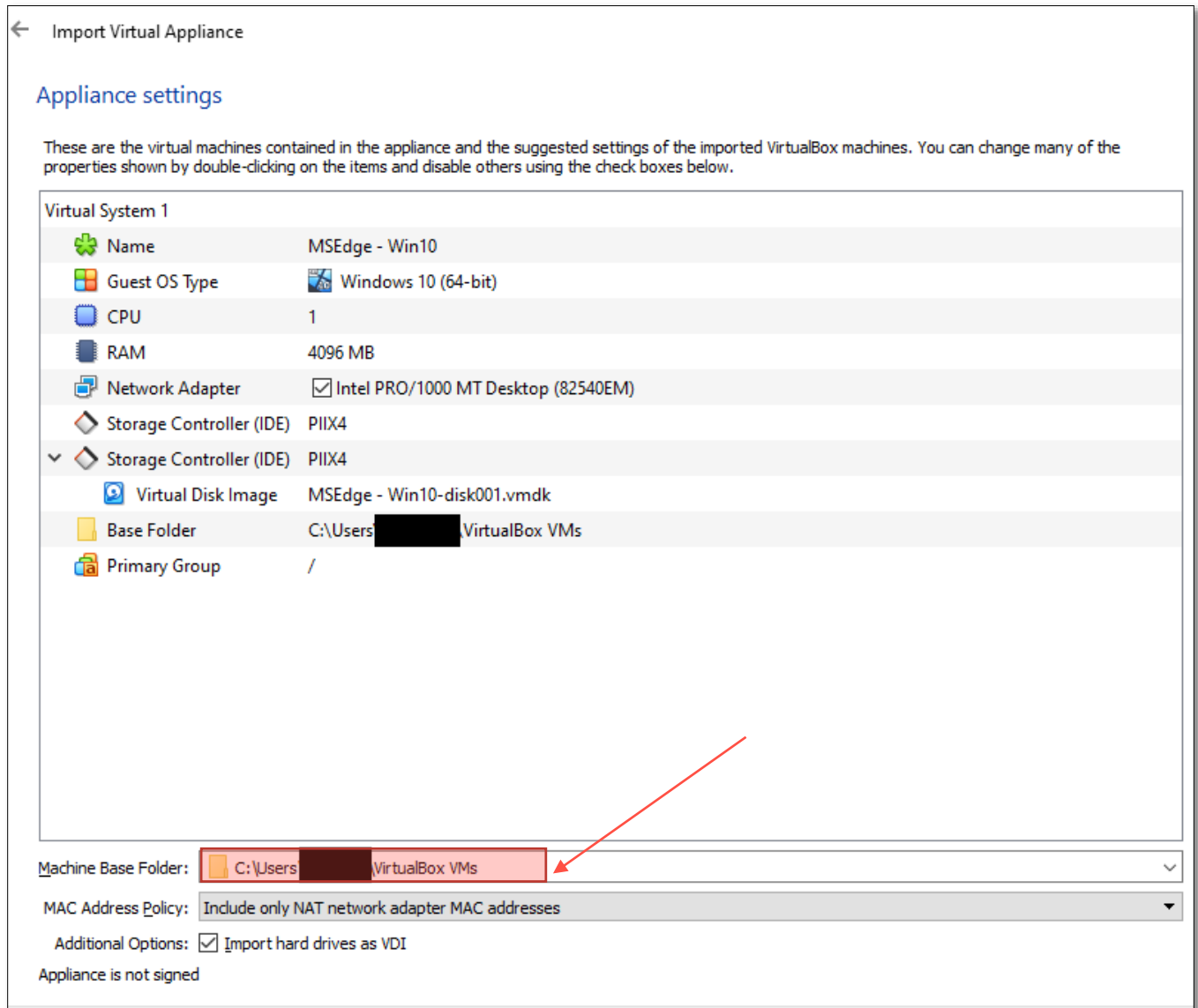

Figure 4: Virtual Machine Settings

5. After you finish click on Import. This may take some time to finish, but you can see the progress of the import process as seen in figure 5.
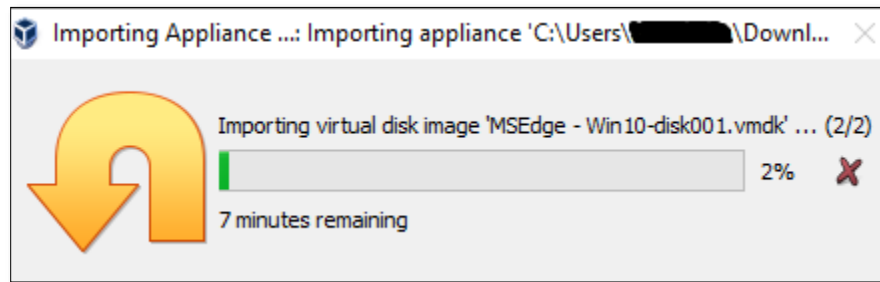

Figure 5: Importing Progress Bar

6. After the importing is done, you will see your new VM in VirtualBox, similar to what you see in figure 6.
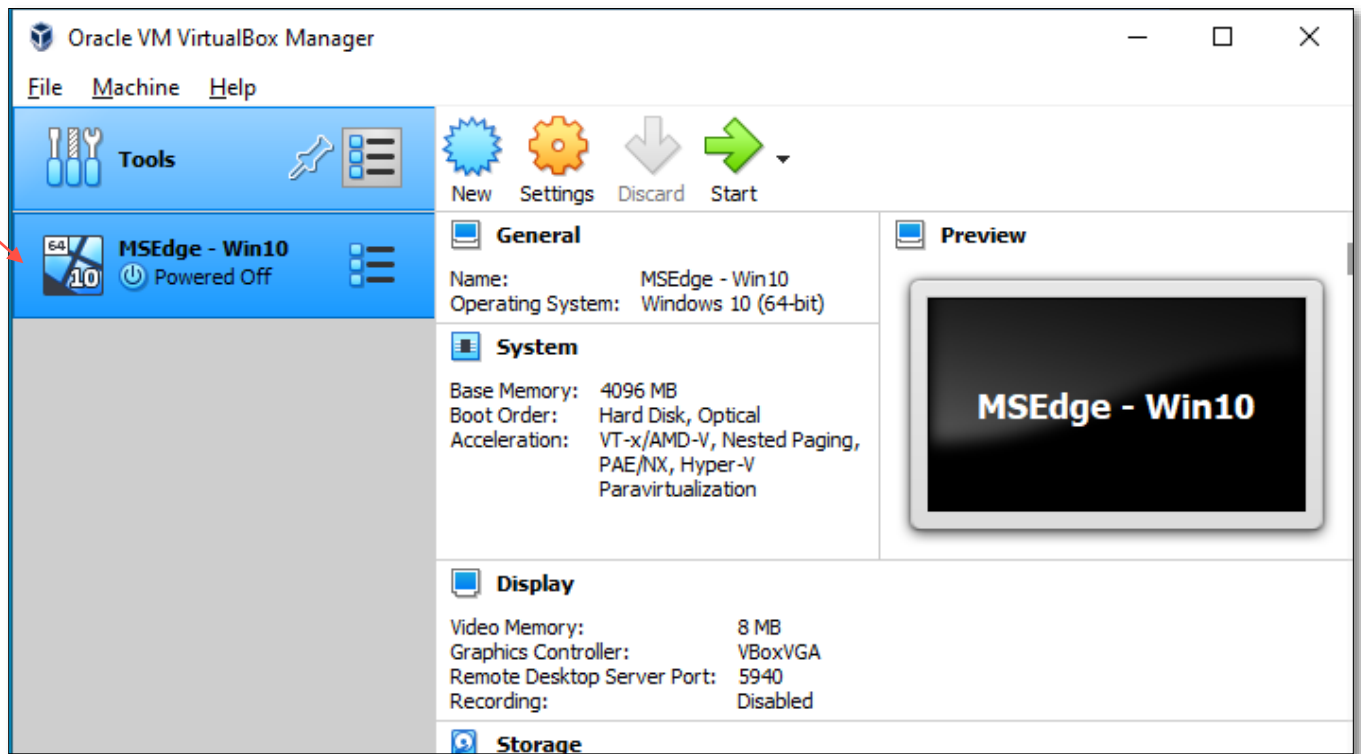

Figure 6: VirtualBox with New Windows 10 VM

7. Now start the VM by clicking on green Start button, then when asked for a password, the VM password is `**Passw0rd!**`, with no quotes. After you login, you will be able to use your Windows VM, similar to what you see in figure 7.
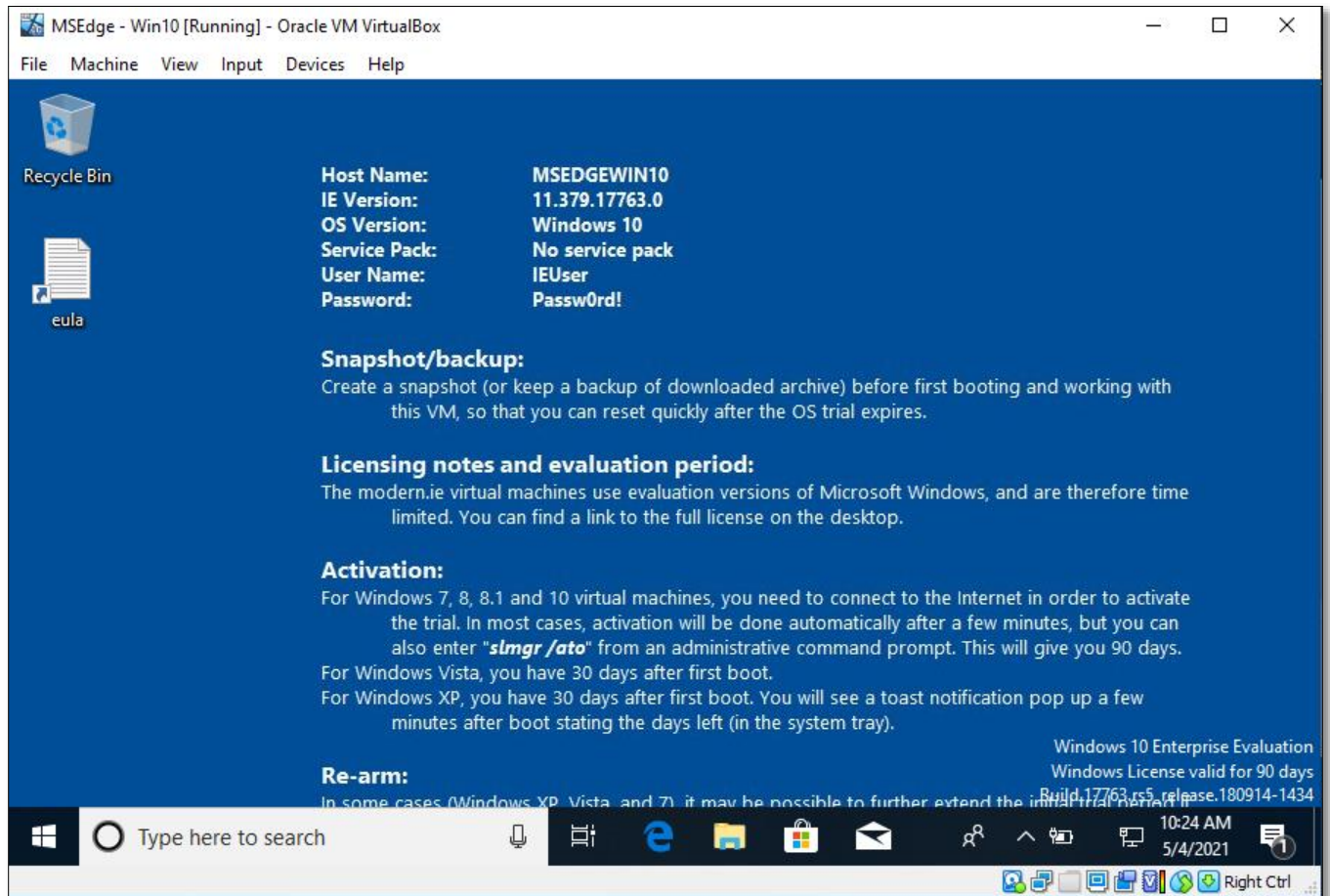

Figure 7: Starting and Logging Into the VM

You can activate this Windows 10 VM trial so you can receive updates just as a normal system would, by opening cmd.exe with administrative privileges and then typing:

8. slmgr /ato

If this is not your first time activating the VM, then use:

9. slmgr /rearm

Then reboot your VM and there you go; you have a fully activated Windows 10 VM to use for your experiments.