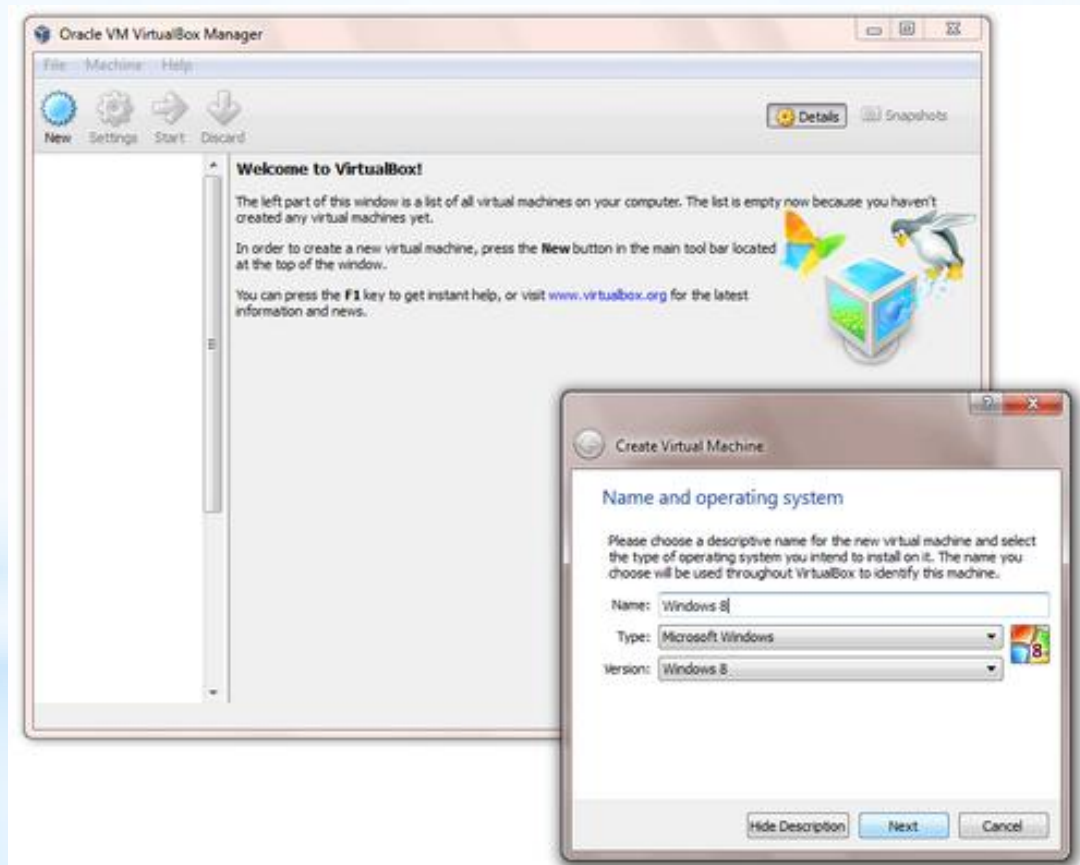


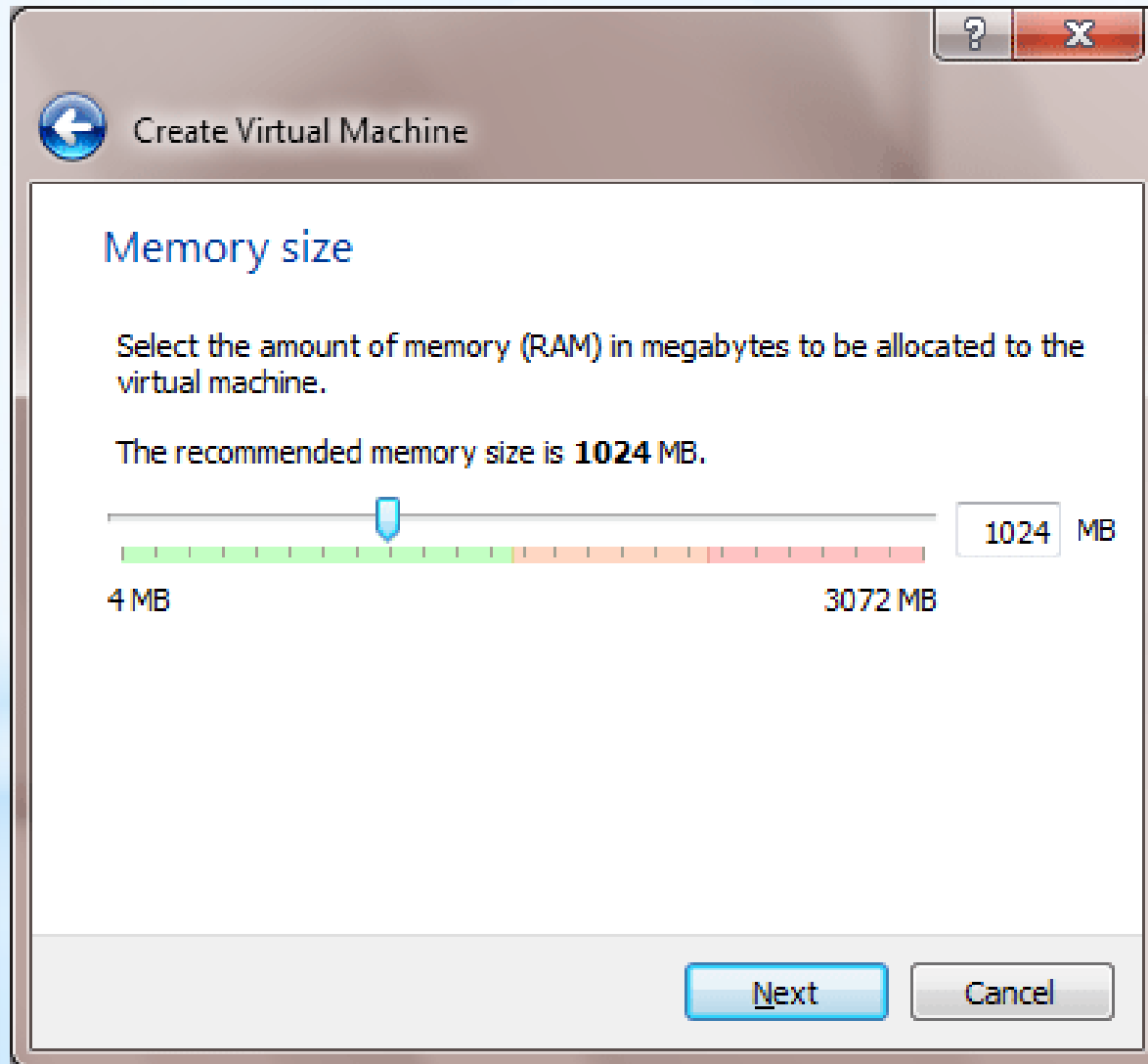
Install Windows 8 on a Virtual PC with VirtualBox

**2. Describe the procedure of installing Windows on
Virtual Machine. Provide some steps and screenshots
(or video)**

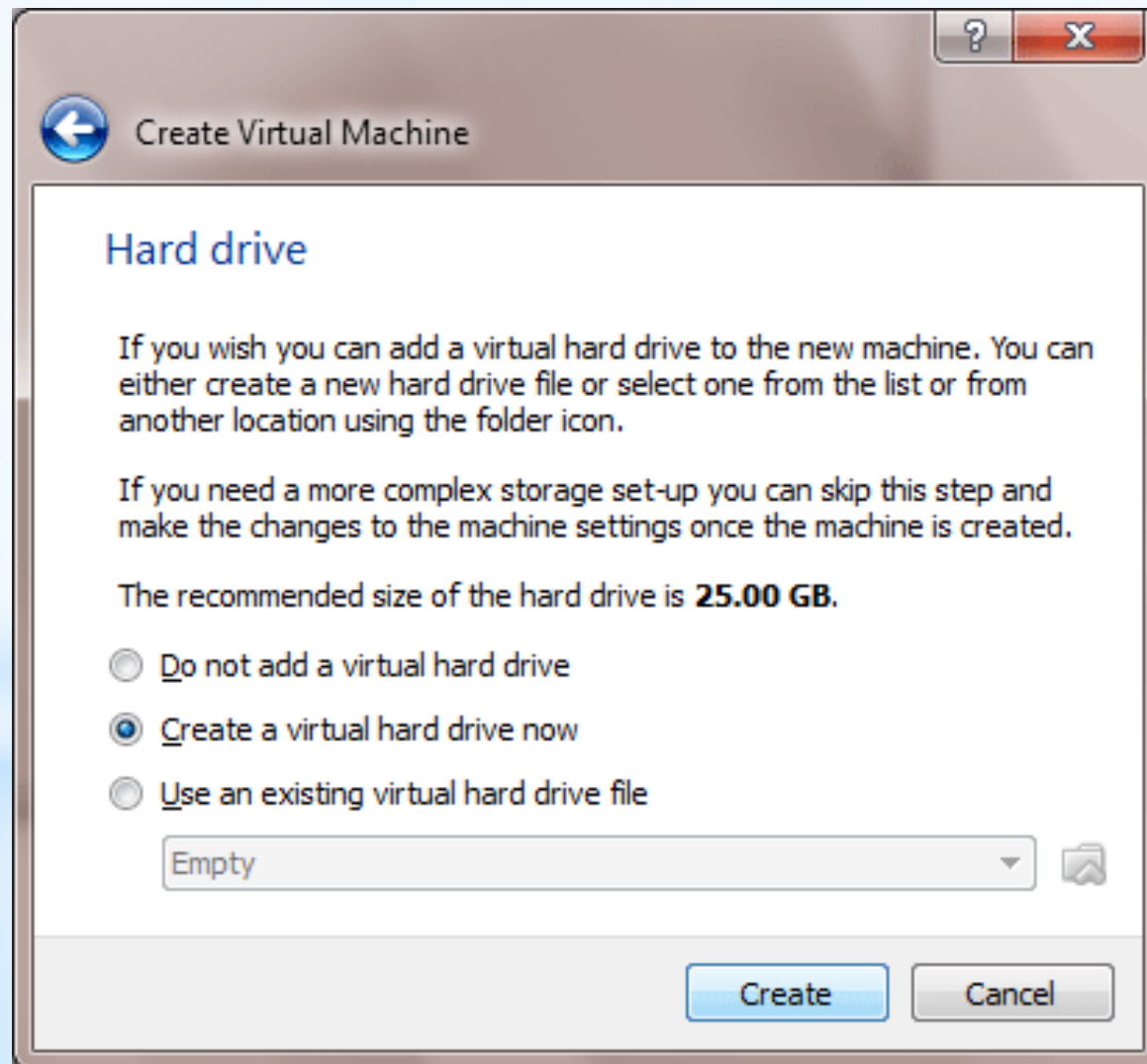
1. VM VirtualBox. As the introductory text explains, the lefthand part of the window is initially blank because this is where your virtual computers will be listed but you haven't created any yet. Click on the New icon and the 'Create Virtual Machine' dialog box will appear. Enter 'Windows 8' as the name of your new virtual machine and you'll notice that Type and Version update accordingly. Click the image below to enlarge



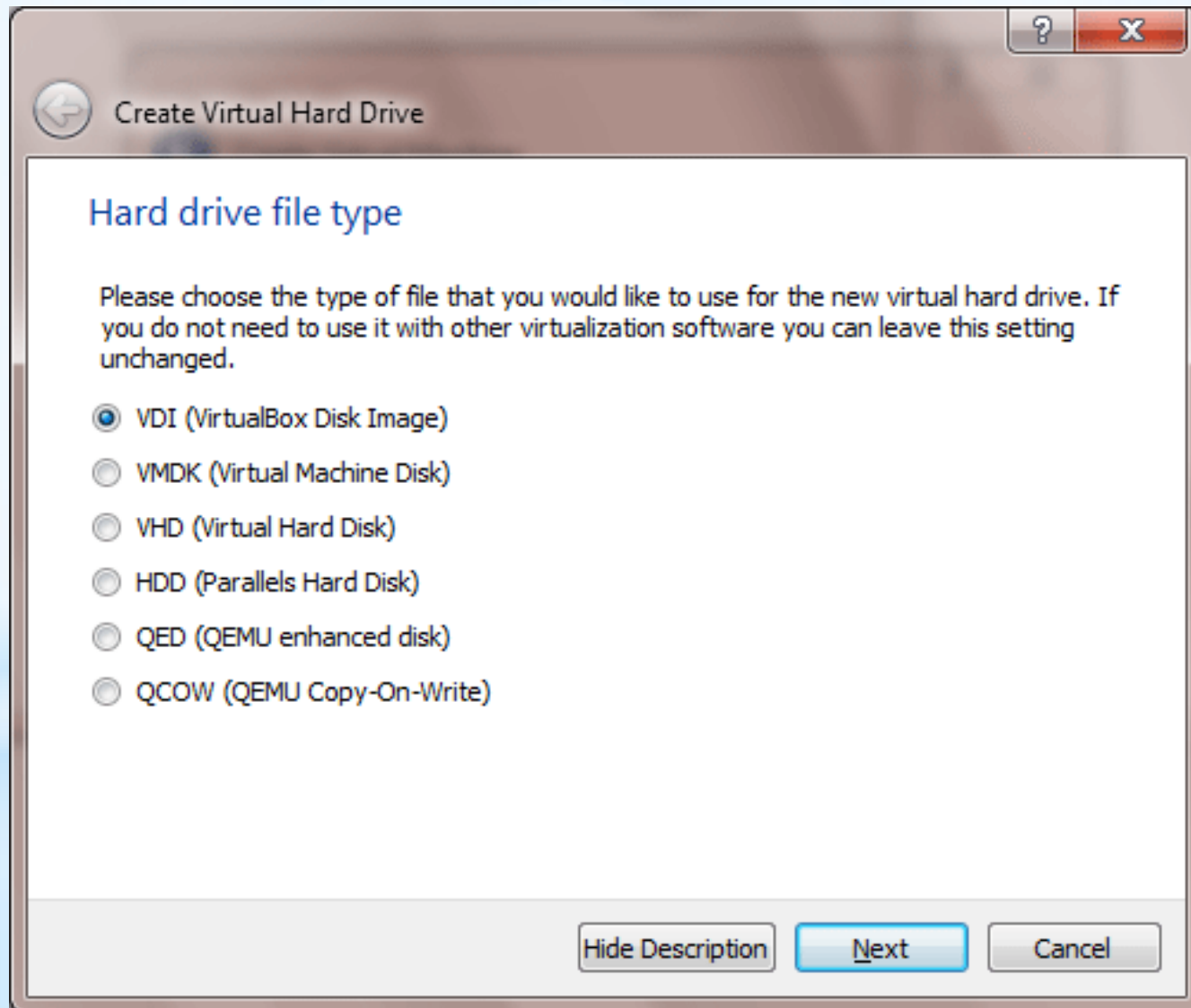
2. Click Next and the next dialog box will ask how much memory to allocate to the virtual machine and you should accept the default by clicking on Next



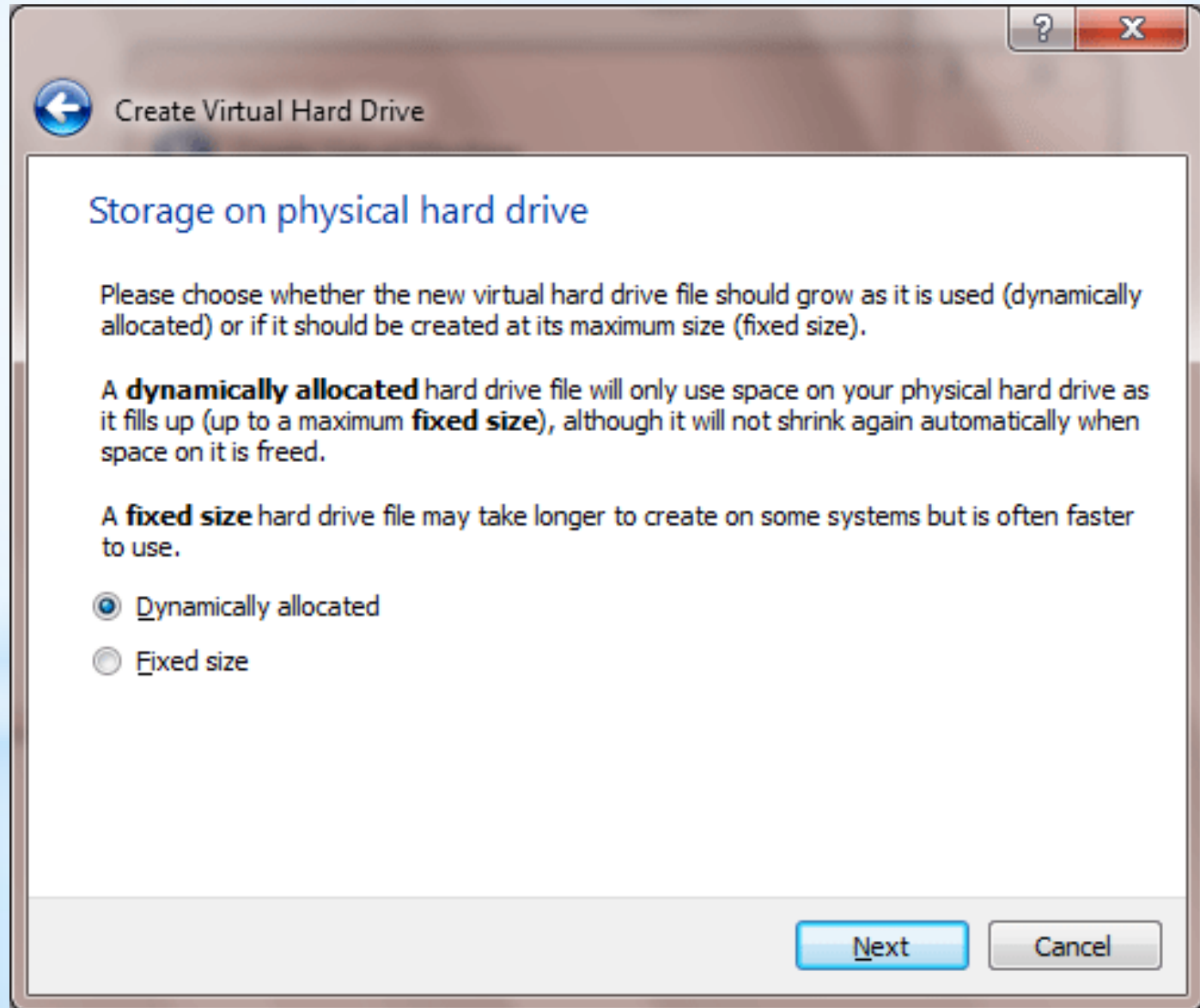
3. Next you'll be given various options for your virtual machine's hard drive you want and, again, we suggest that you accept the default value, this time by clicking Create



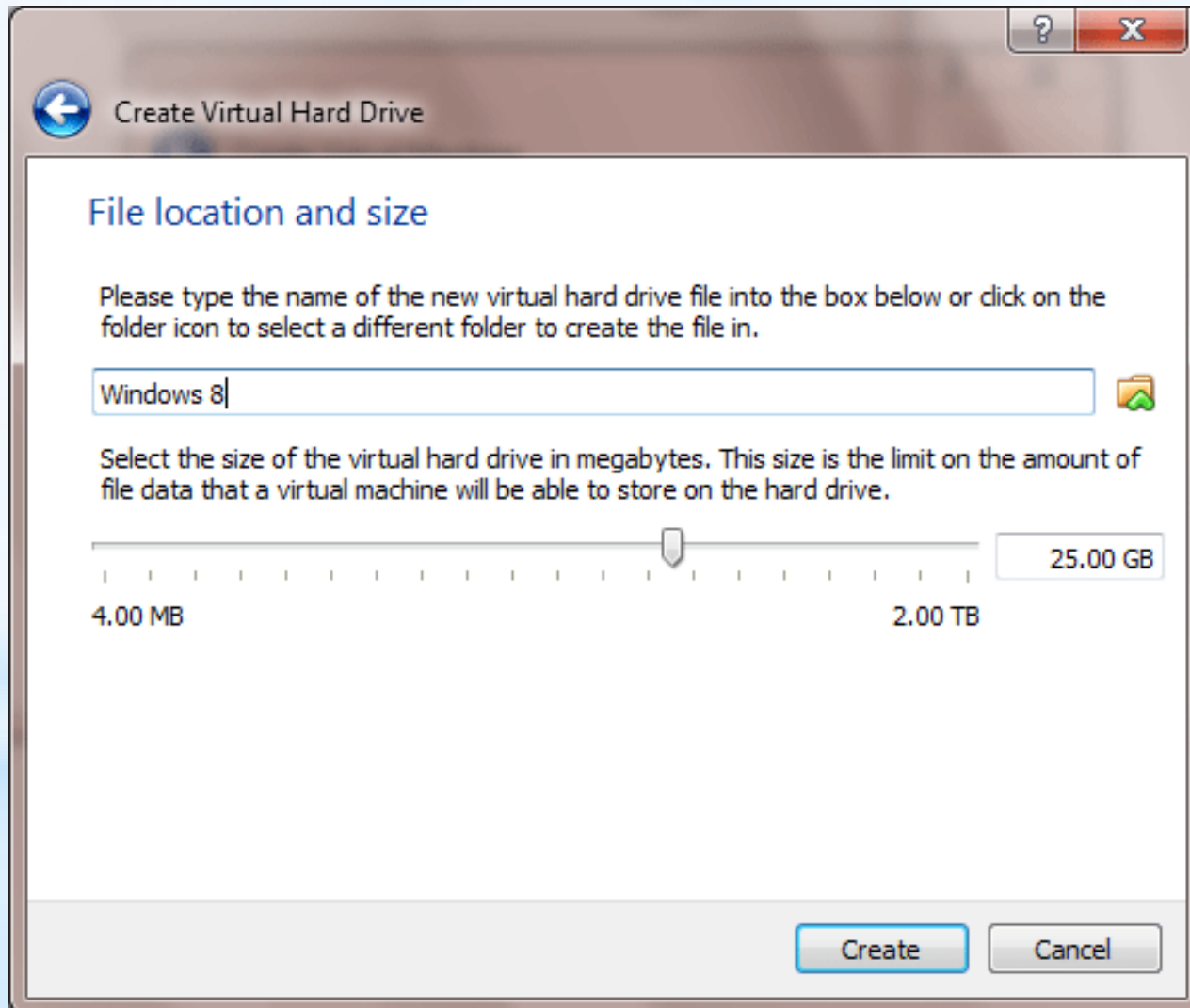
4. Now you'll be asked what file format to use to define your virtual machine. Accept the default of VDI by clicking Next



5. Your next option is whether to allow the virtual hard drive to grow as it is used and, yet again, we suggest accepting the default so click on Next.



6. Enter a name for the virtual hard drive. Click on Create to accept the default of a 25GB hard drive.



The screenshot shows a 'Create Virtual Hard Drive' dialog box. At the top, there is a title bar with a back arrow icon and the text 'Create Virtual Hard Drive'. Below the title bar, the section 'File location and size' is displayed. The instructions state: 'Please type the name of the new virtual hard drive file into the box below or click on the folder icon to select a different folder to create the file in.' A text input field contains 'Windows 8' and a folder icon is to its right. Below this, another instruction reads: 'Select the size of the virtual hard drive in megabytes. This size is the limit on the amount of file data that a virtual machine will be able to store on the hard drive.' A slider control is shown with a range from '4.00 MB' to '2.00 TB'. The slider is positioned at the 25.00 GB mark, which is also displayed in a text box to the right of the slider. At the bottom right, there are two buttons: 'Create' and 'Cancel'.

Create Virtual Hard Drive

File location and size

Please type the name of the new virtual hard drive file into the box below or click on the folder icon to select a different folder to create the file in.

Windows 8

Select the size of the virtual hard drive in megabytes. This size is the limit on the amount of file data that a virtual machine will be able to store on the hard drive.

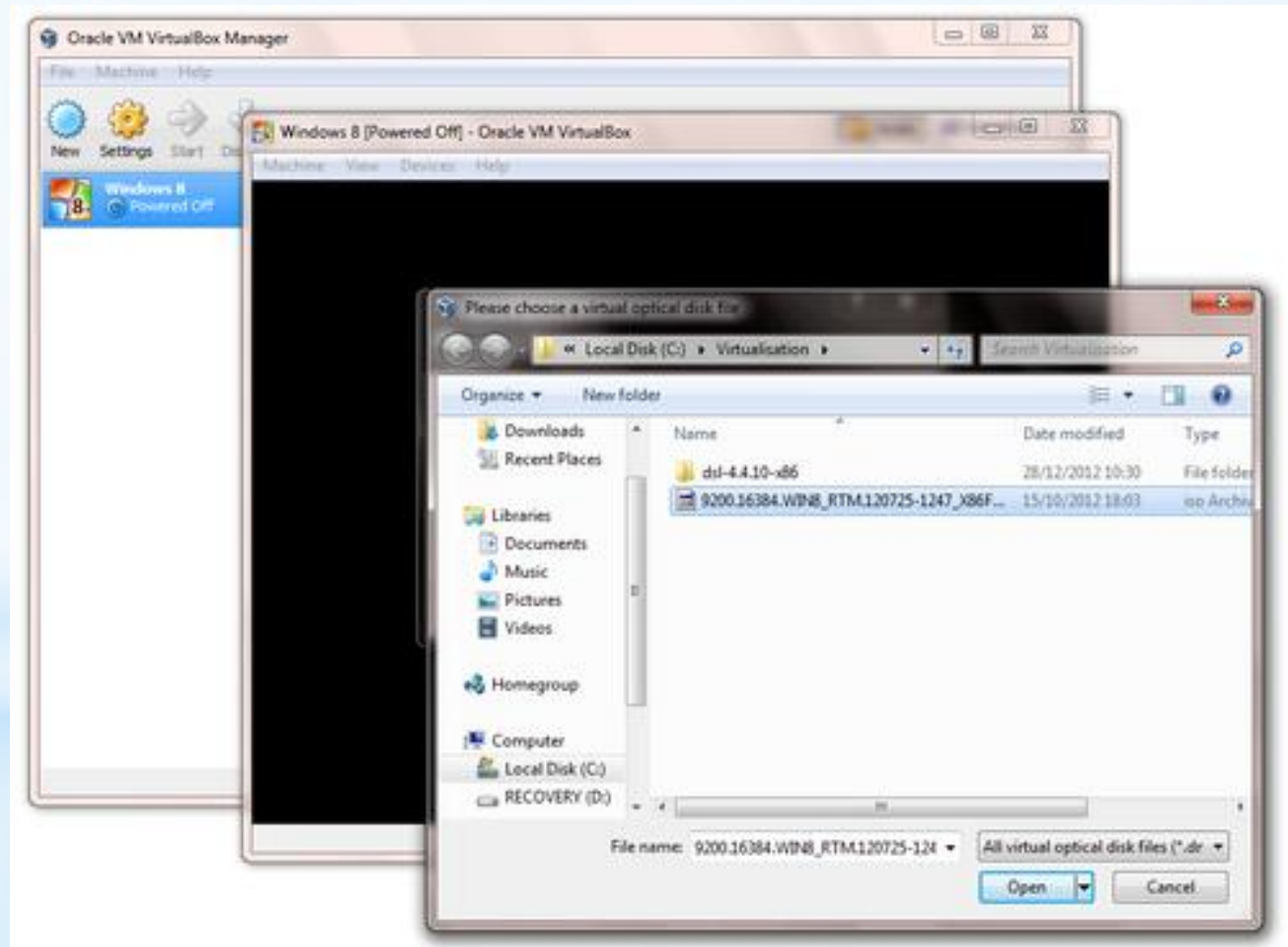
4.00 MB 2.00 TB 25.00 GB

Create Cancel

7. Your virtual machine will now be created and this will be reflected by the fact that your chosen name of 'Windows 8' appears in the left pane of the main window and details are shown to the right. You'll notice that that your Windows 8 virtual machine is shown as Powered Off so start it up by clicking on the Start icon (the green arrow above). Click the image below to enlarge

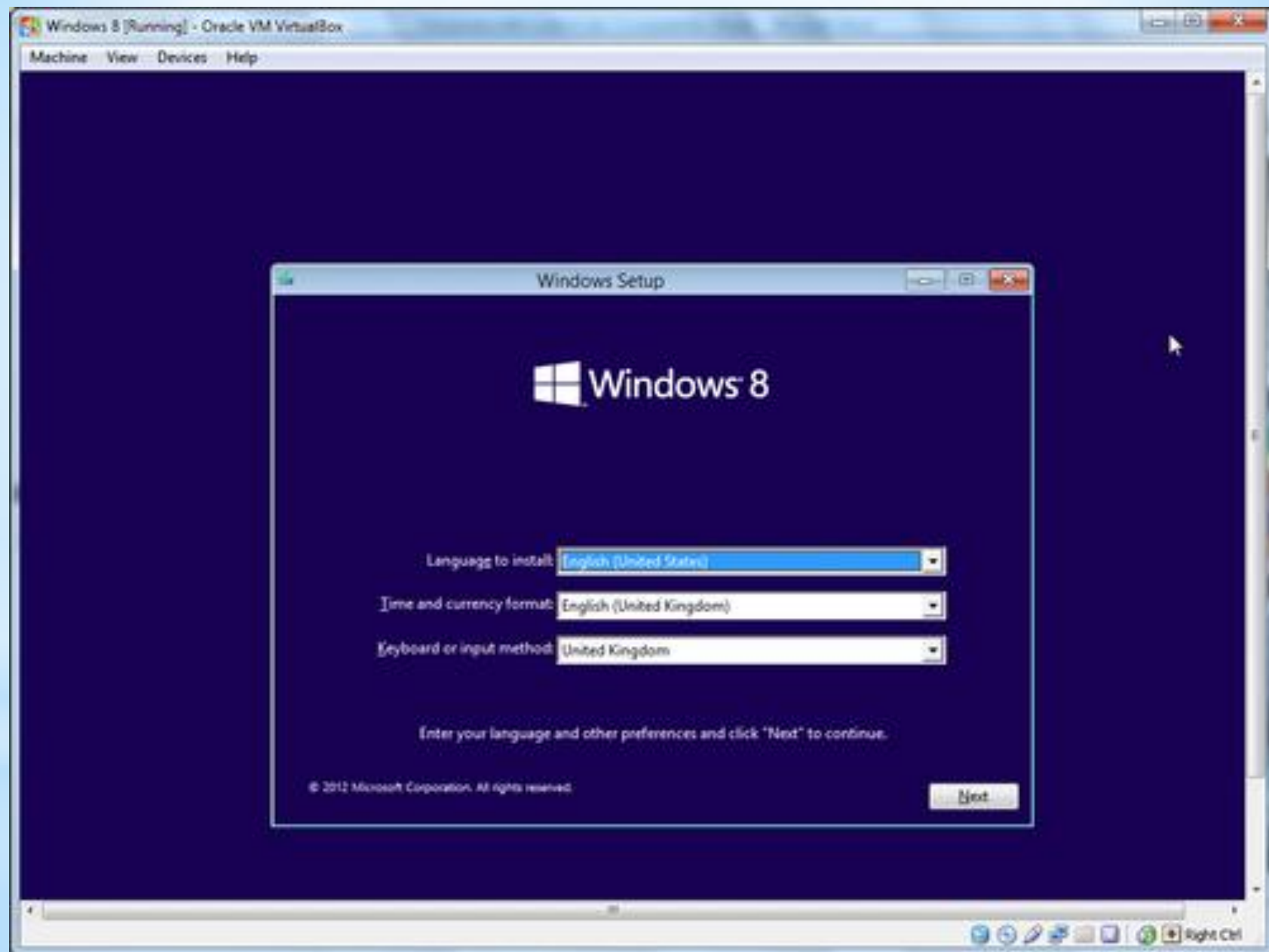


8. A second window appears – this is the screen of your virtual machine. If any information or error boxes also appears just click on OK. Since your virtual machine has no operating system installed, a dialog box now appears asking what it should boot from. We'll be booting from the disk image of the Windows 8 trial. Click the image below to enlarge

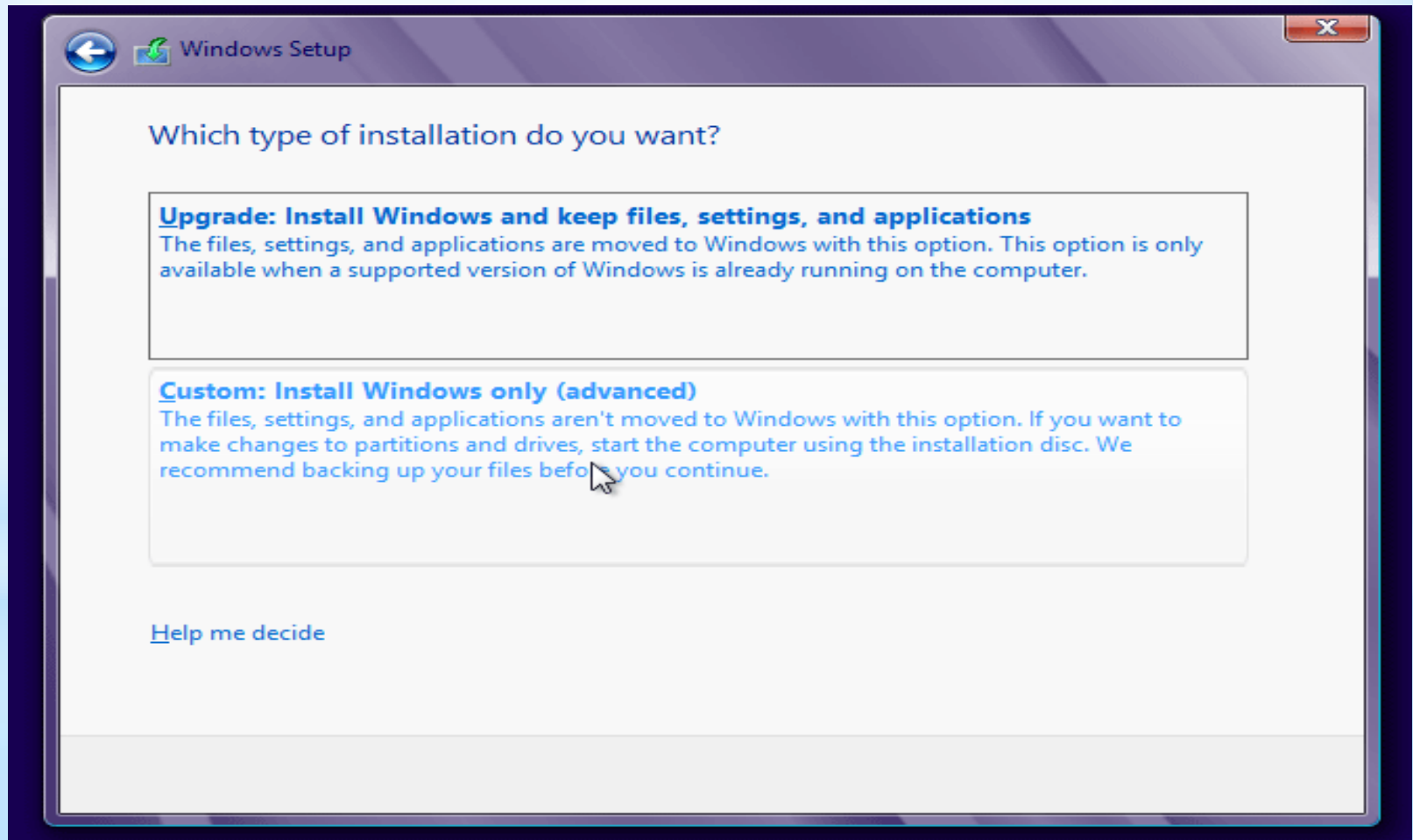


9. Click on the folder icon to the right of 'Host Drive E:,' navigate to the Windows 8 trial file you downloaded, select it and click on Open. Now, back on the 'Select start-up disk' dialog box, click on Start. Various error and/or information messages may appear but in most cases you can just accept them.

10. The Windows 8 installation will start and you should follow the prompts as you would with any other Windows installation. So, on the first page, for example, select 'English (United Kingdom)' as the Time and currency format and 'United Kingdom' as the Keyboard or input method language.



11. During the installation you'll be asked whether to do an Upgrade or Custom installation. Because your virtual machine had no previous version of Windows installed on it, only the Custom option is applicable. Soon after this, the message 'Installing Windows' appears. Now would be a good time to put the kettle on



12. Eventually, having gone through the whole installation procedure, the familiar Windows 8 start screen will appear, allowing you to try out the latest version of Windows and use it exactly as if it were a physical computer.



13. When you're done, just select Close from VM VirtualBox's Machine menu. This will close your virtual machine, just like a real machine running Windows 8, which means that all your settings and files will be saved for next time you start up this virtual machine.