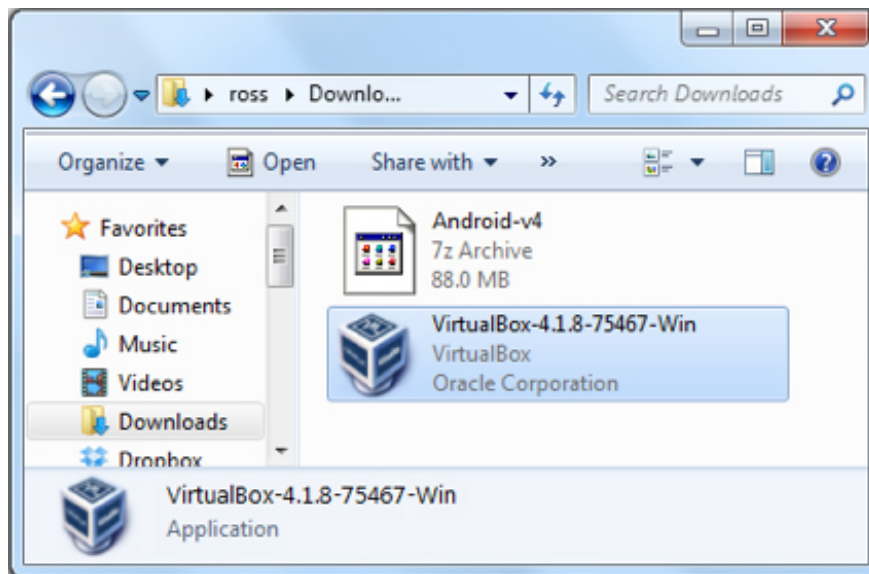


# Instructions for installing Android 4 on Windows PC

The article guides users to install and use Android 4 (Ice Cream Sandwich) on their Windows PC with free software.

**TipsMake.com - This article will guide users to install and use Android 4 ( *Ice Cream Sandwich* ) on their Windows PC with free software.**

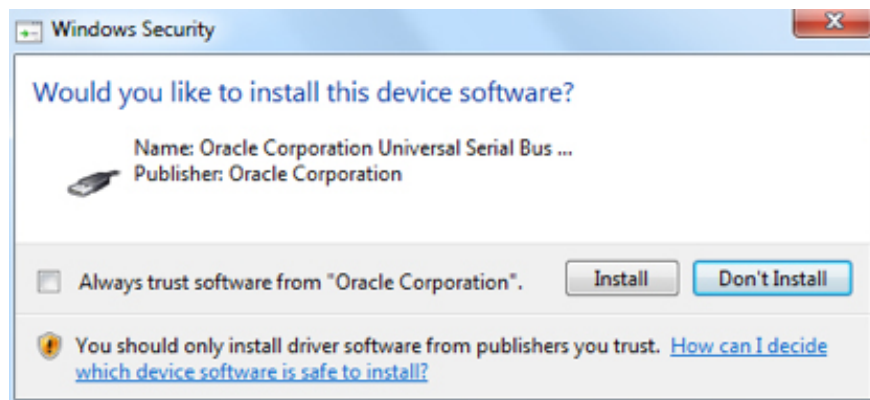
1. First of all, users need to download two installation programs. The first is 7-Zip. Installation is easy by clicking **Next** a few times. After installing 7-Zip, download VirtualBox and the image file of Android 4 for VirtualBox. Once the files have been downloaded, find the VirtualBox installer and double-click to start the installation.



2. Click **Next** to begin installation.



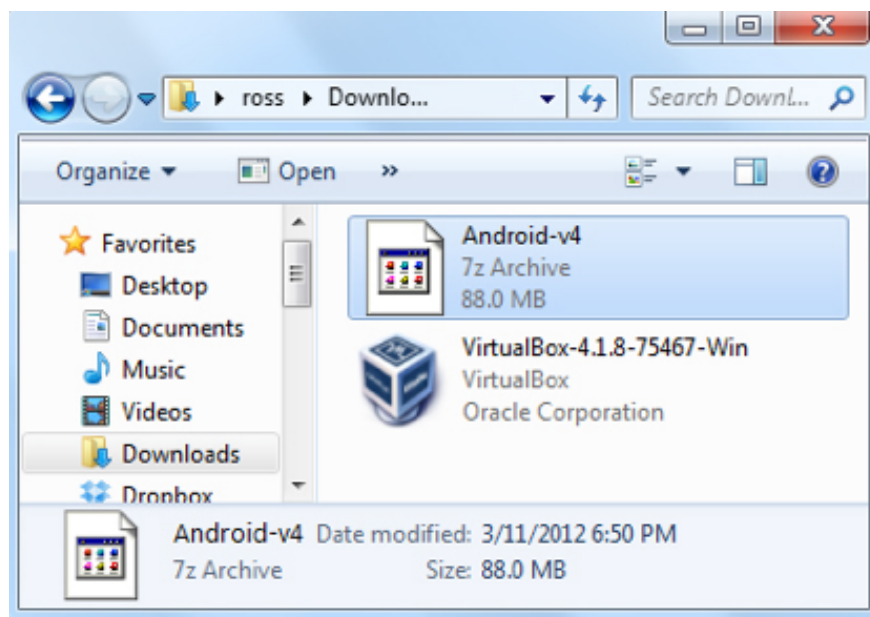
3. During installation, some *Windows Security* messages appear. Click **Install** . Or you can check the *Always trust software from 'Oracle Corporation' box* so that notices appear again.



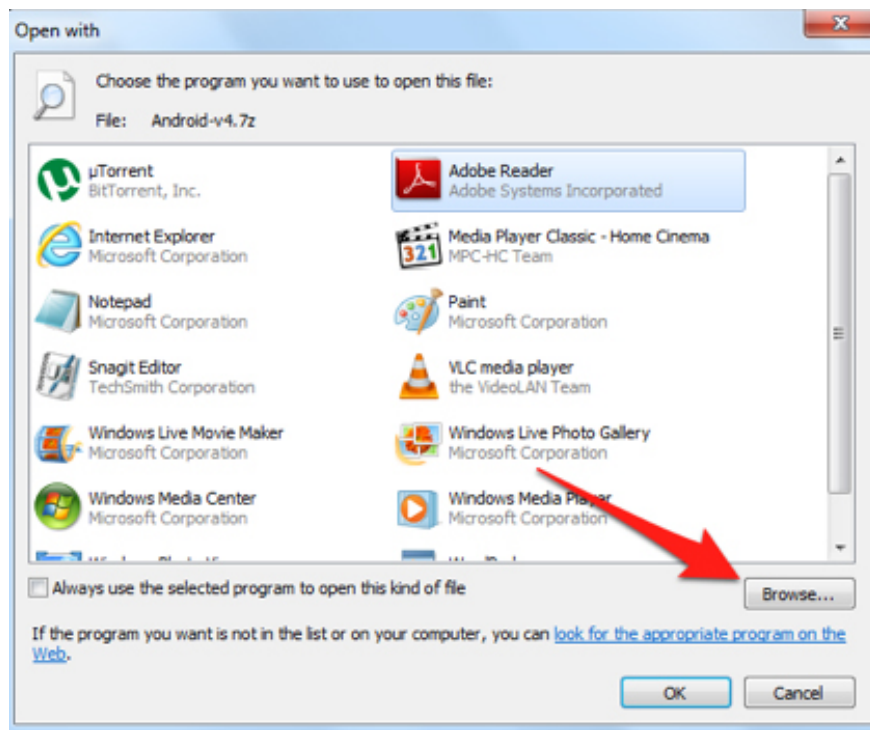
4. On the final screen, uncheck the *Start Oracle VM VirtualBox 4.x box after installation* and then click **Finish** .



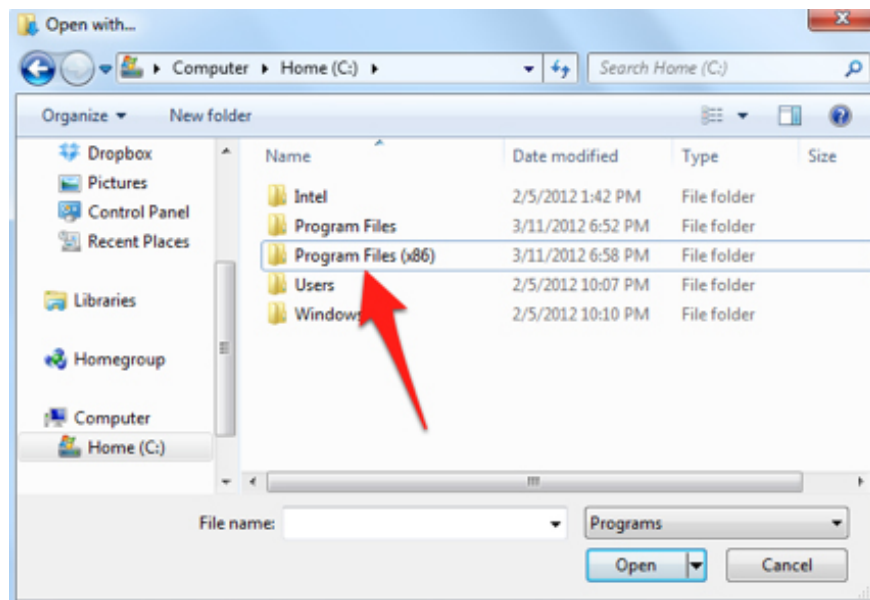
5. VirtualBox is now installed. Download the image file of Android 4 'Ice Cream Sandwich' into Box to run Android on Windows. Double click on **Android-v4.7z** file .



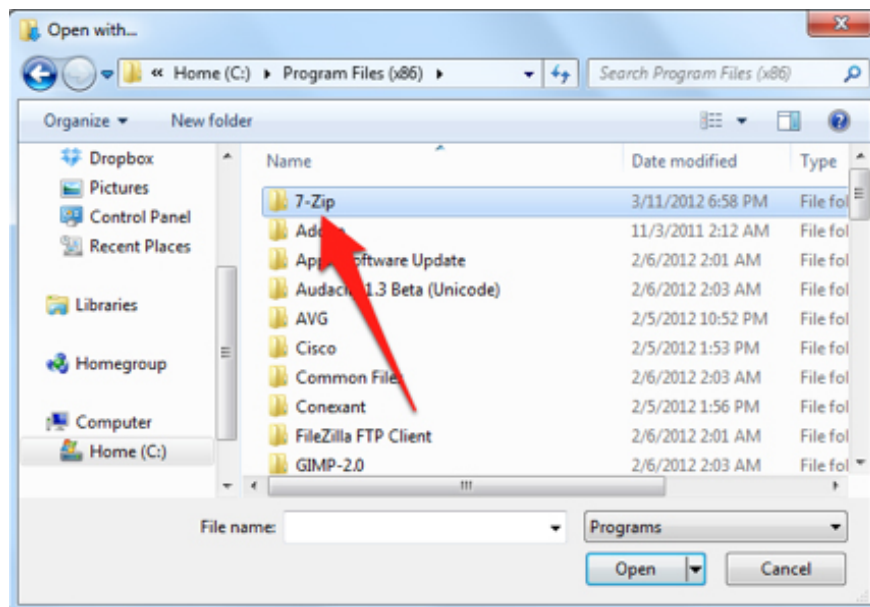
6. If 7-Zip opens, go to step 11 below. If you get an *Open with* window to select a program, click **Browse** .



7. Find in drive **C**. 7-Zip will be installed in the **Program Files** folder or **Program Files (x86)** depending on the Windows version.



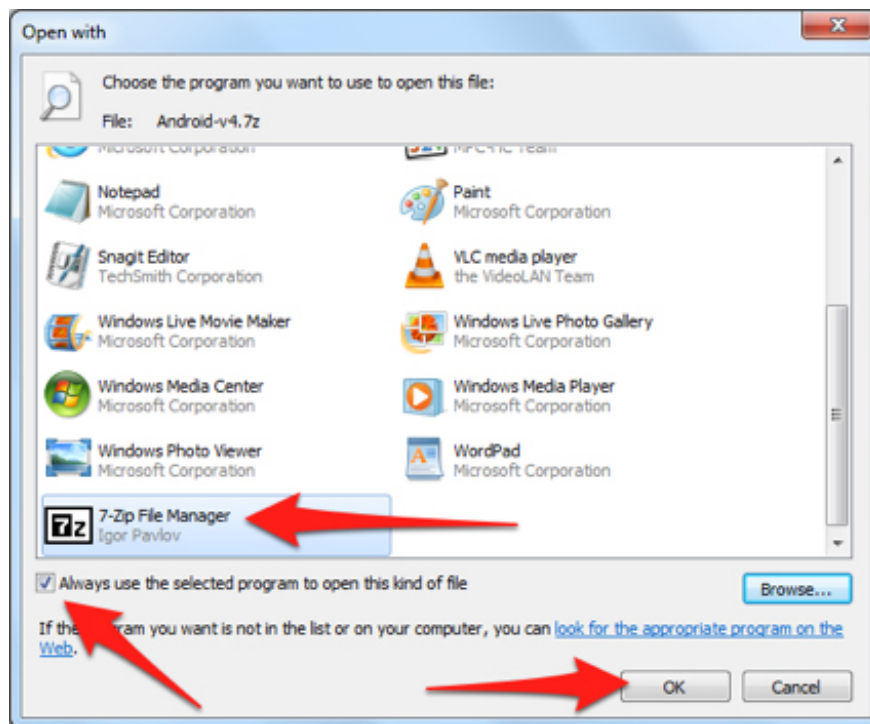
8. Open 7-Zip folder.



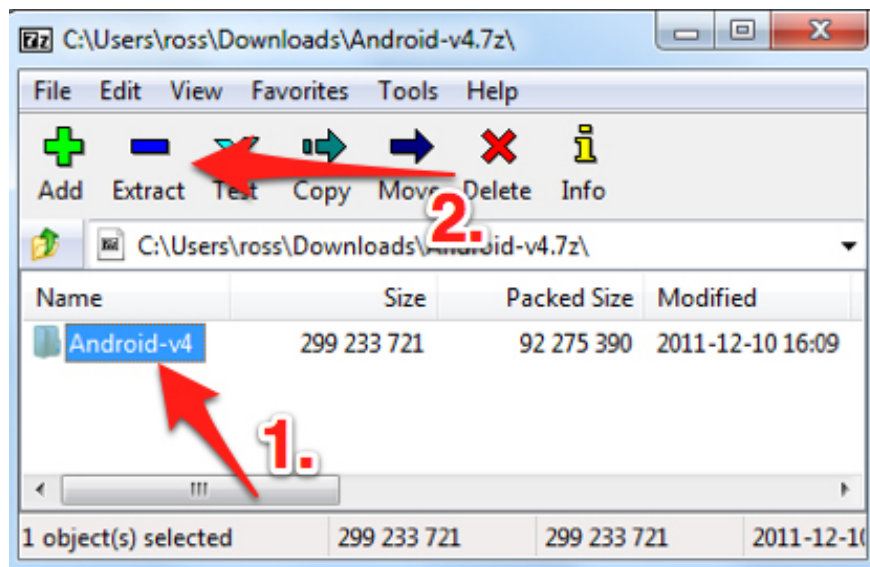
9. Select *7zFM.exe* and click **Open** .



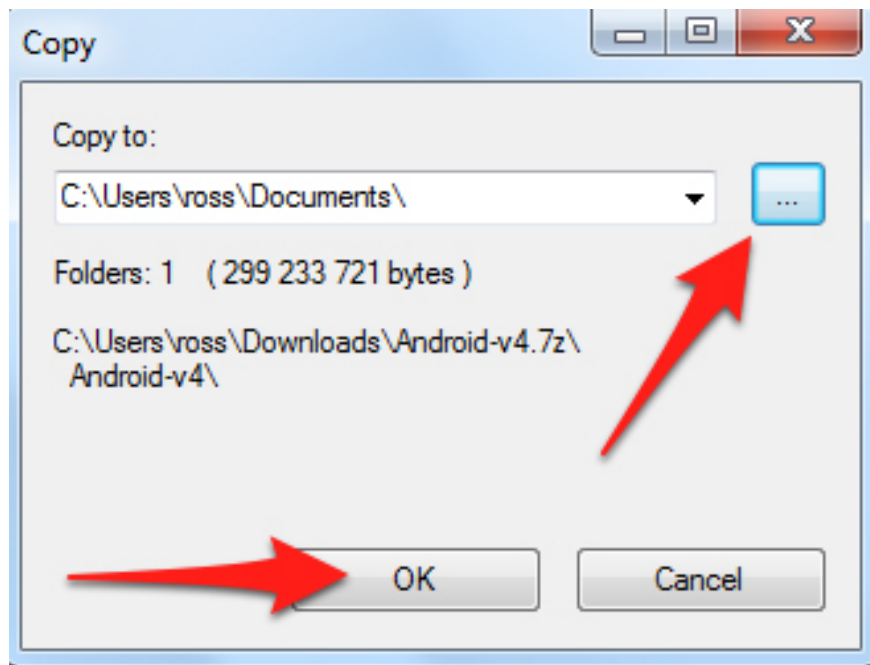
10. Make sure **7-Zip File Manager** is selected from the program list, check the box *Always use the selected program to open this file* then press **OK** .



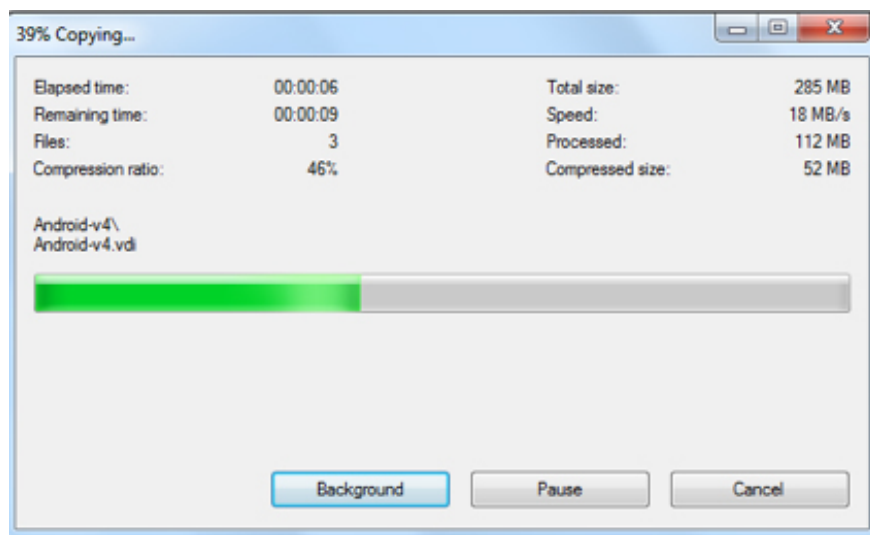
11. 7-Zip opens and displays the content in *Android-v4.7z* file. Select the folder named **Android-v4** and click **Extract**.



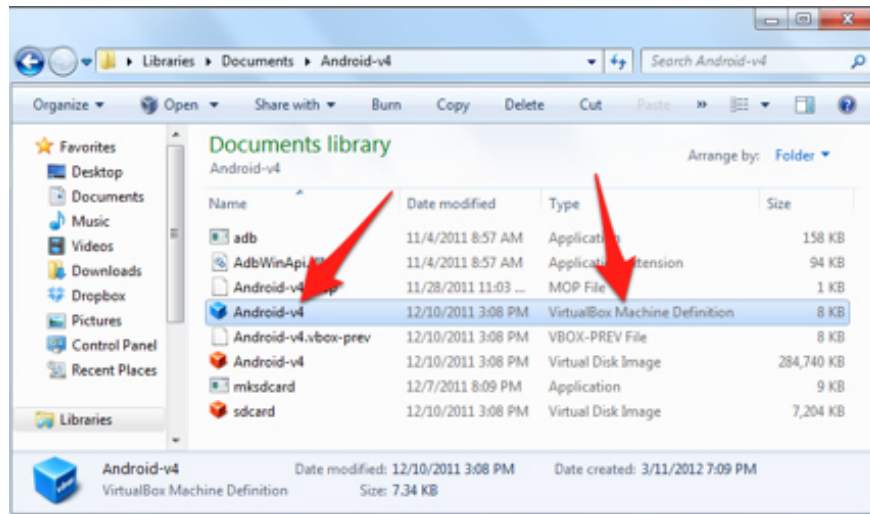
12. Click . to select the location for extracting the image file. Here use the **Documents** folder. Click **OK** when the location is selected.



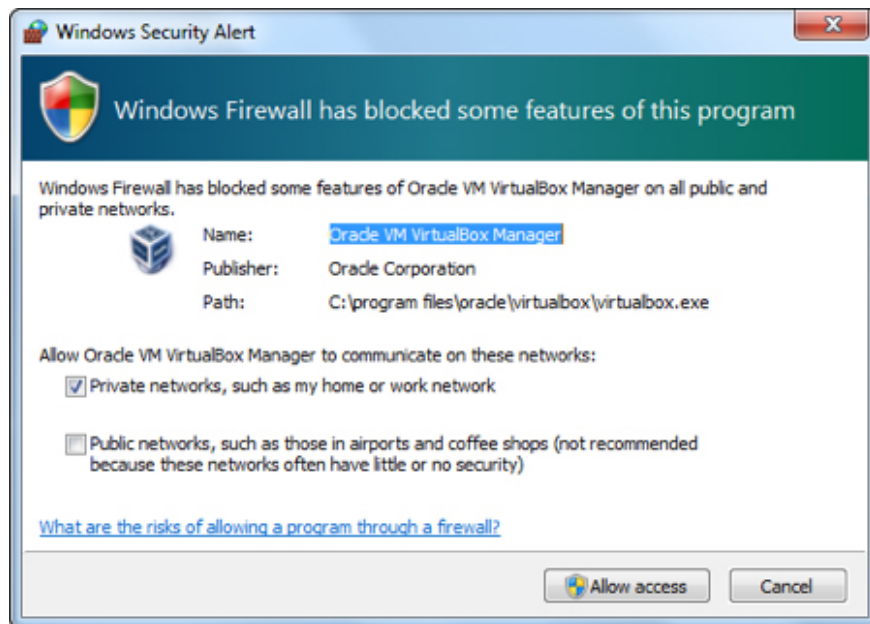
13. 7-Zip will extract the contents of the file into the specified directory. This job only takes a few seconds.



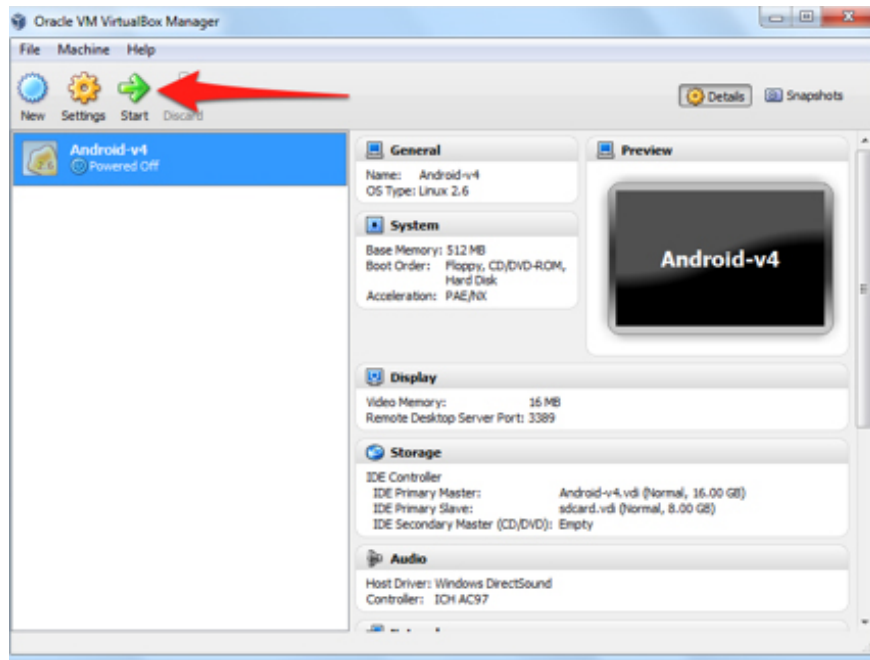
14. Now go to the directory that unzipped the *Android-v4.7z* file. Double-click the **Android-v4.vbox** file.



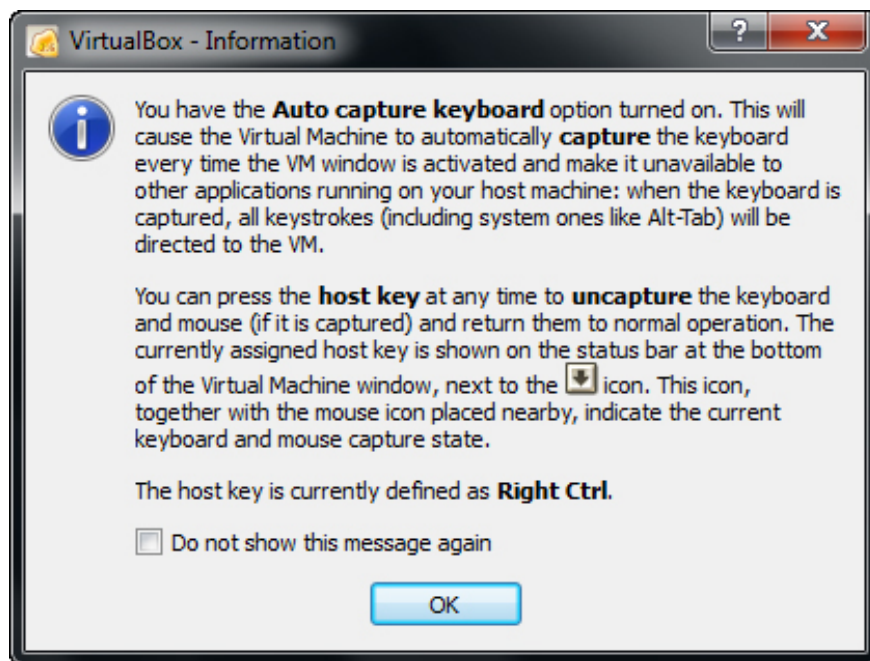
15. When VirtualBox opens, *Windows Security Alert* may appear from the firewall. Click **Allow access** .



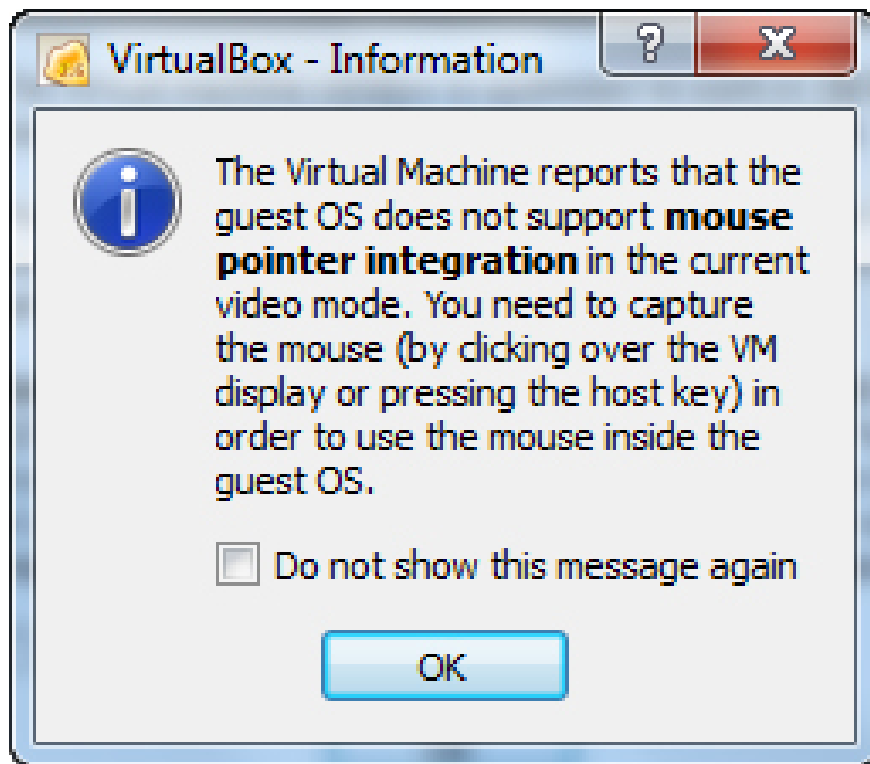
16. Select *Android-v4* from the left column of VirtualBox then click **Start** .



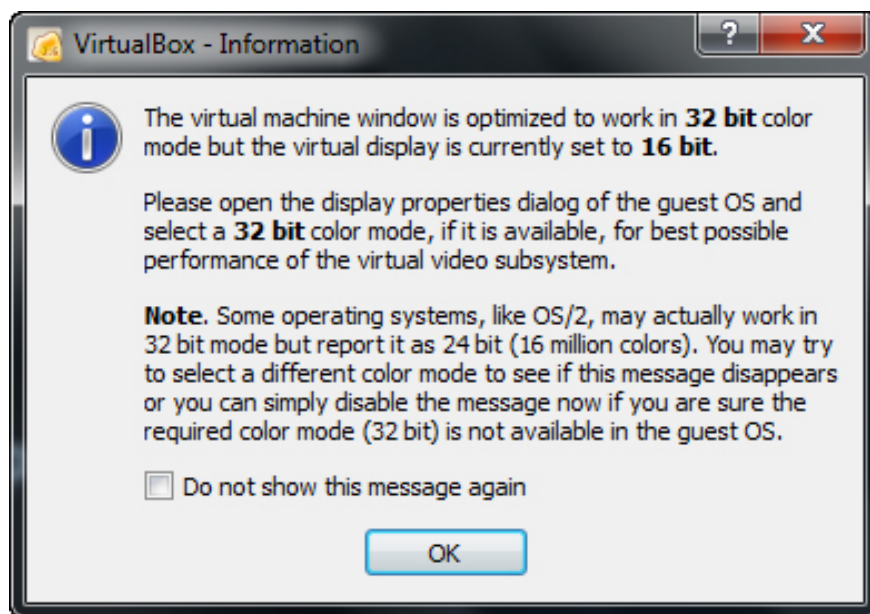
17. When Android starts in VirtualBox, notifications will appear. The first message explains how keyboards and pointers work in virtual machines. Read the message to know how to exit the virtual machine (Android) and return to the server (Windows). Basically, use the **Right Ctrl** key to exit.



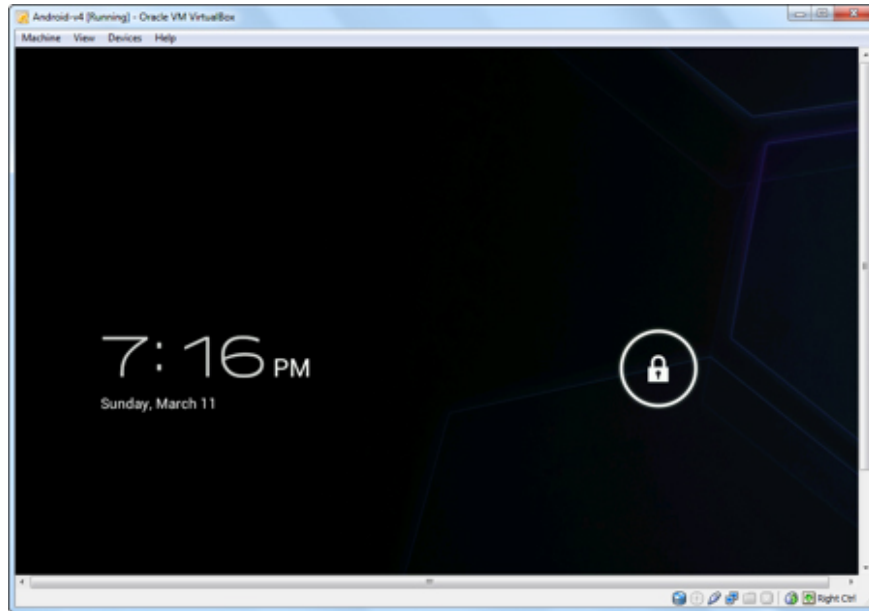
18. Click **OK** after viewing the notification.



19. Users can receive a notification about the number of color virtual machines (Android 4) capable of displaying. Ignore it. Click **OK**.



20. Finally, click inside the VirtualBox window and the cursor will now be used for Android.



21. Press **Right Ctrl** on the keyboard to exit the Android virtual machine and return to Windows after using.



That's all there is to do for users to experience Android on their own Windows PC. One of the advantages of installing Android on Windows is that users can use its browser to see what the site will look like on the Android platform.

You finished reading the article "**Instructions for installing Android 4 on Windows PC**" edited by the [TipsMake](#) team. We hope this article has provided you with many useful tech tips and tricks. You can search for similar articles on tips and guides. Thank you for reading and for following us regularly.