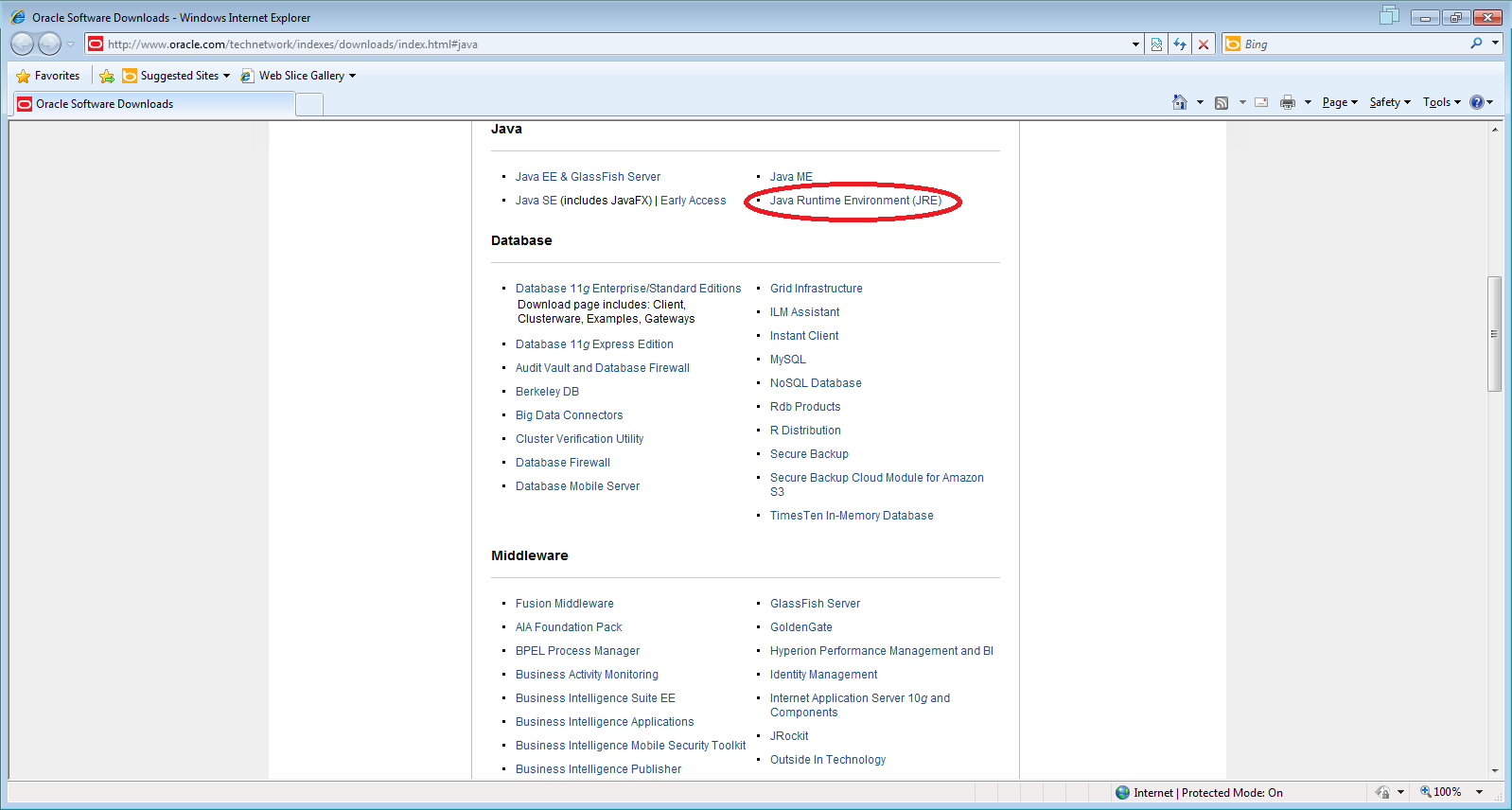
**Android Virtual Device**

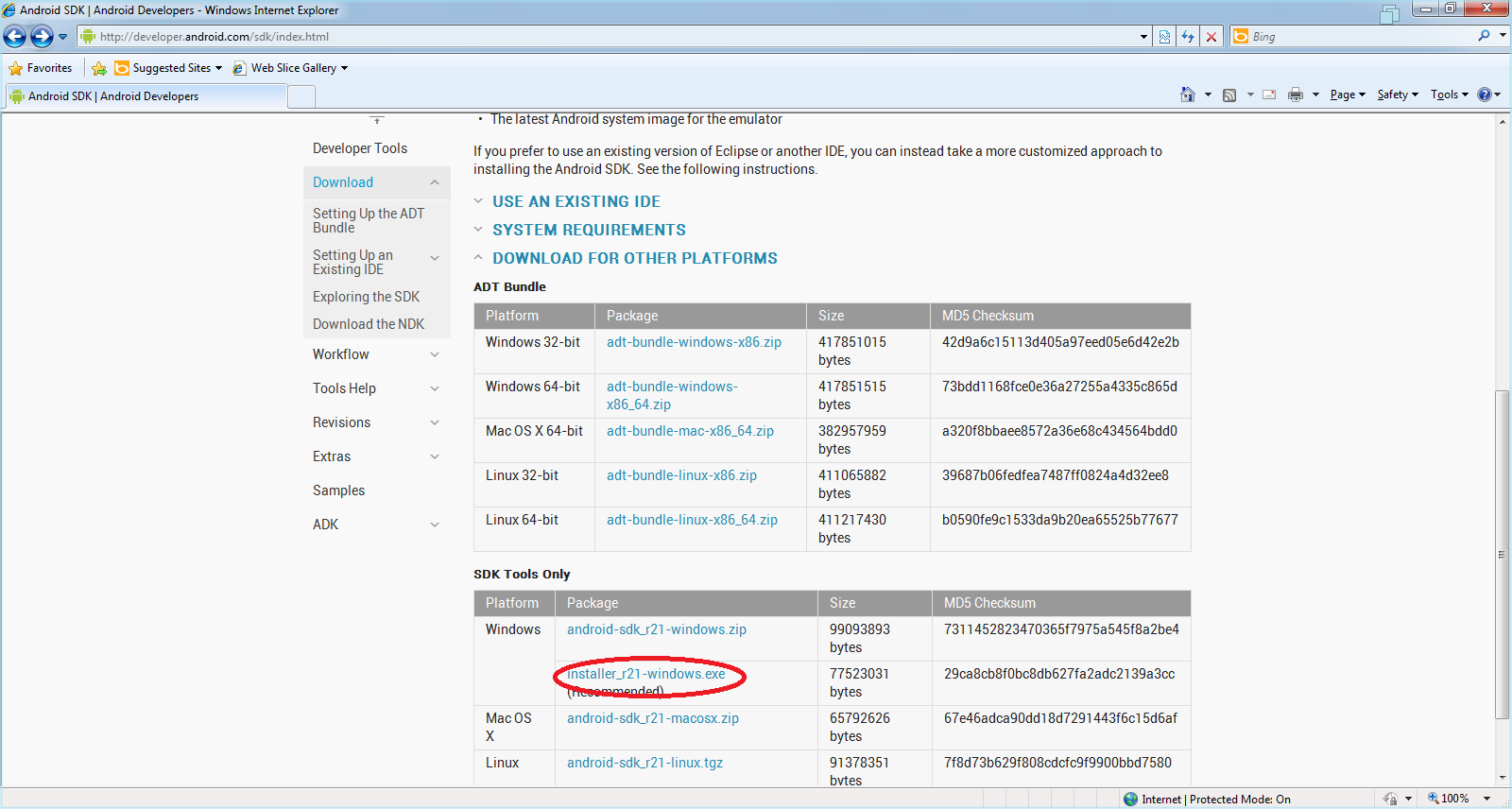
**OS:** Win 7 / XP

**Step-by-step Installation:**

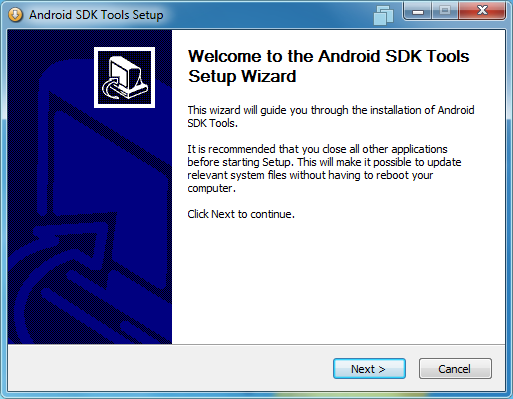
1. Download JRE (<http://www.oracle.com/technetwork/indexes/downloads/index.html#java> )

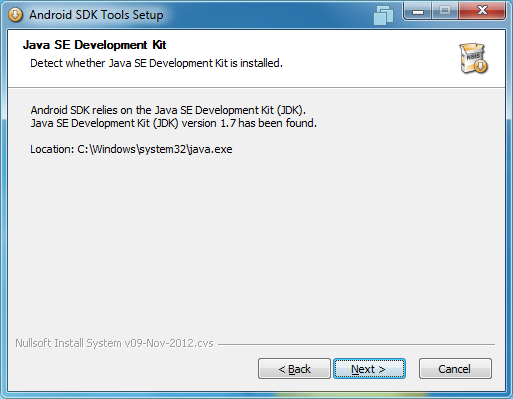


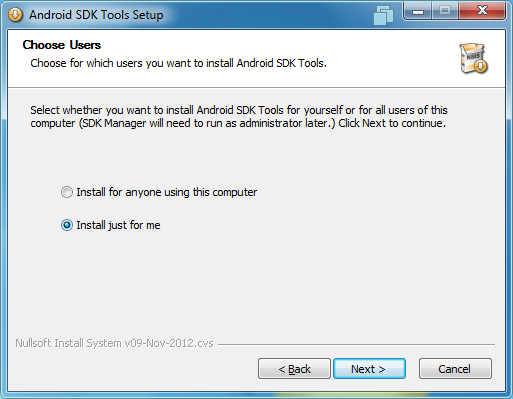
1. Install JRE
2. Download SDK (<http://developer.android.com/sdk/index.html> )

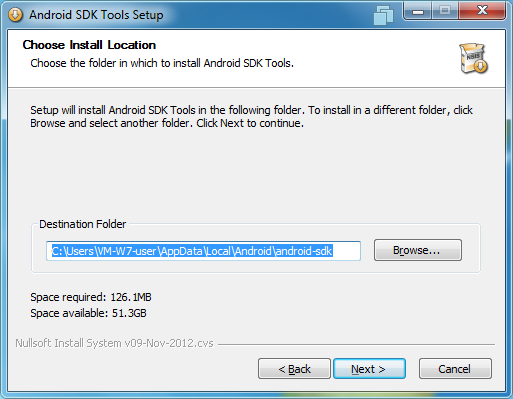


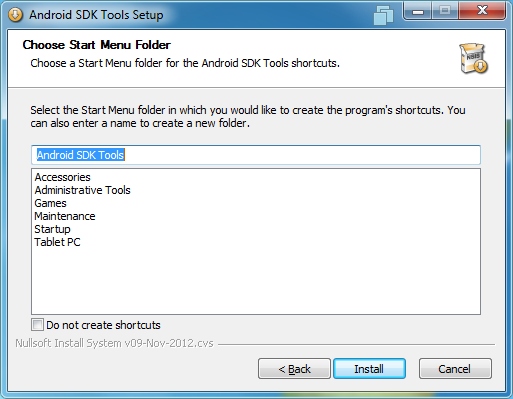
1. Install SDK

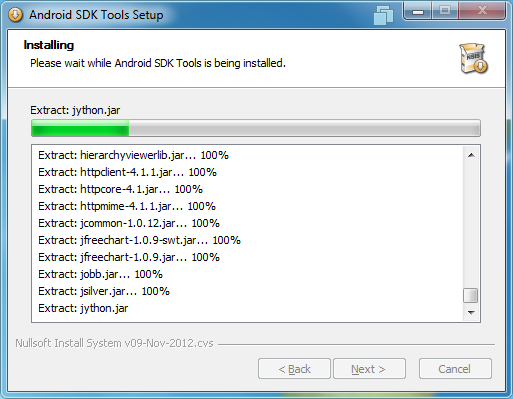


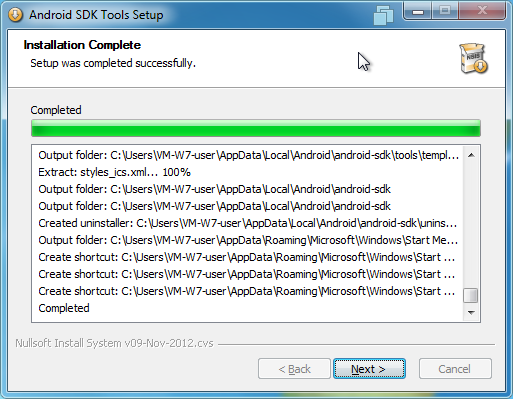


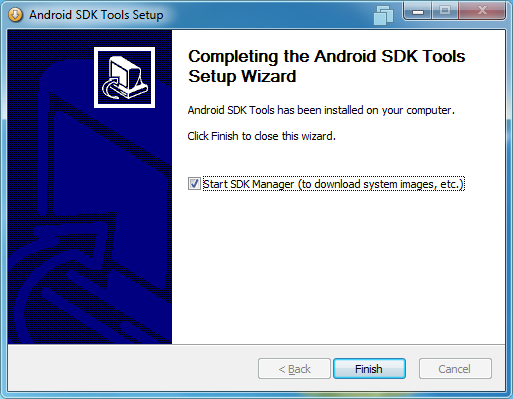








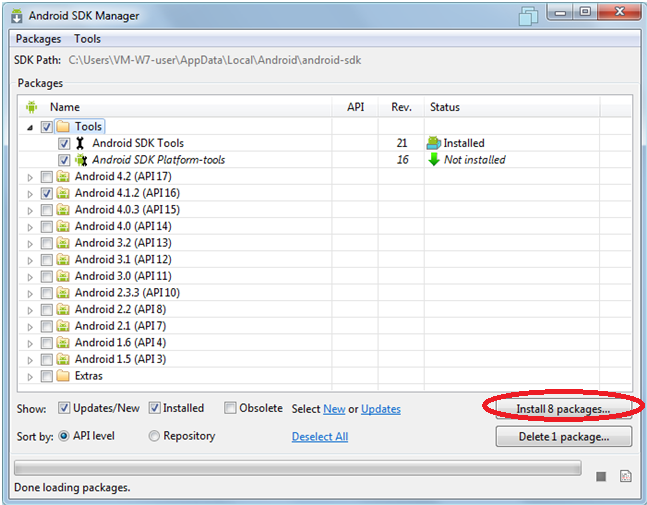


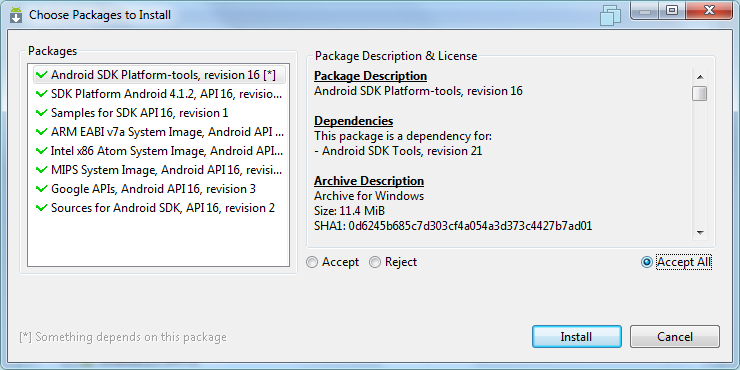


1. Run SDK Manager.

Select SDK-> Android SDK Tools, Android 4.1.2, and Android SDK Platform- tools.

Install packages

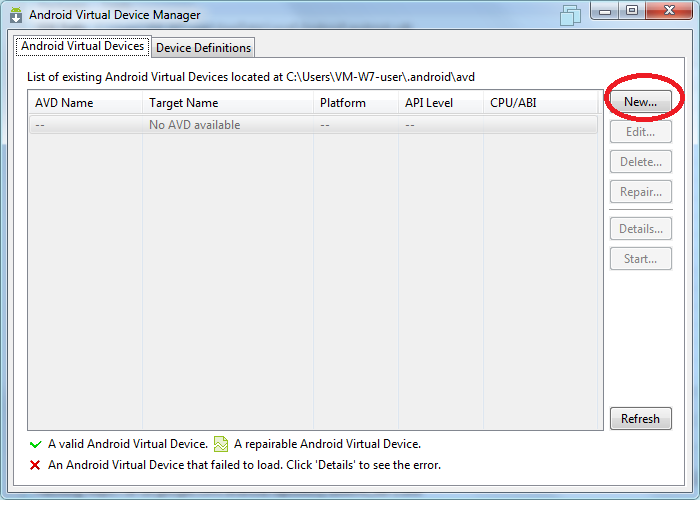




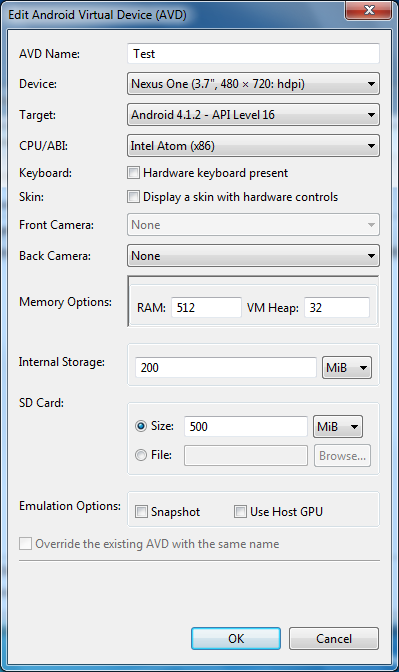
1. Restart your computer
2. Run SDK Manager ( C:\Program Files (x86)\Android\android-sdk)

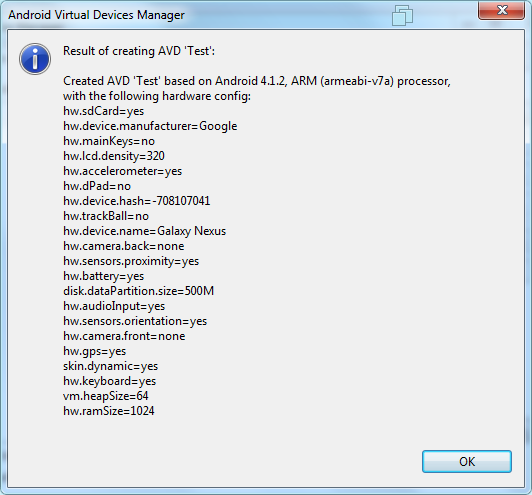
Select Tools –Manage AVDs

Click New… button

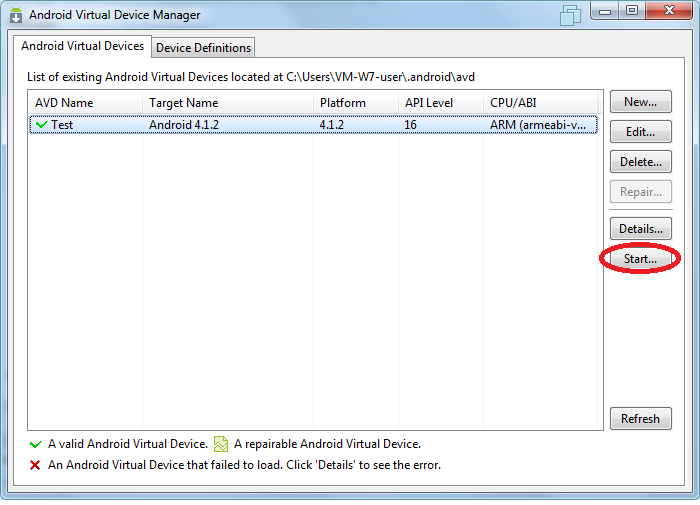


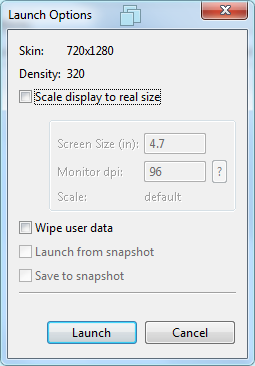
1. Create New Android virtual Device and push Ok button





1. Now you can run your virtual device. Select it and click Start… button. **Wait for loading the virtual device** – it may take a couple of minutes.

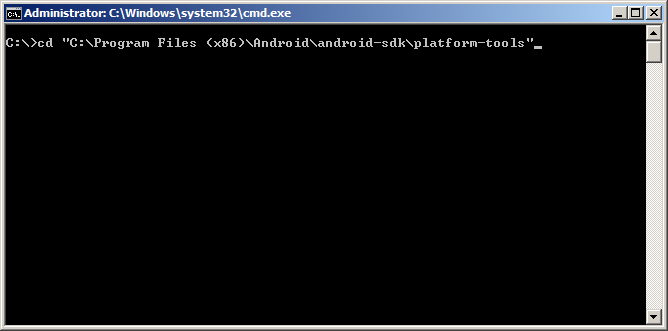




1. Next step: you need to open command line.

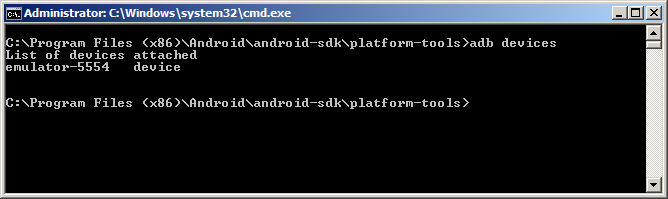
Change directory (cd) to the directory where you installed Android SDK by providing the complete path to your Android SDK directory. (example: cd “C:\Program Files (x86)\Android\android-sdk\platform-tools”)

**Enter**



1. The directory is changed.

Issue **adb devices** command.You should see the following output



1. Download the GenieAndroidQA.apk file from Google DRIVE to

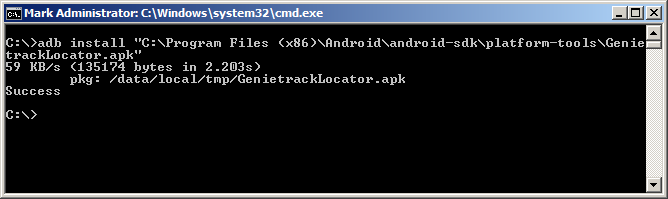
C:\Program Files (x86)\Android\android-sdk\platform-tools directory

1. Install GenieAndroid.apk file on a virtual device by running the following command:

**adb install <full file path to the** GenieAndroidQA.apk file **>**

Example: adb install "C:\Program Files (x86)\Android\android-sdk\platform-tools\ GenieAndroidQA.apk"

You’ll see the confirmation of successful installation.



1. Check Genietrack application on the virtual device

