Installing App Inventor

Having installed the Java libraries, as described on the previous page, your computer now needs to provide client-side support for the App Inventor development environment. Follow these easy steps to implement App Inventor Setup on your own system:

1. Open a web browser and type the App Inventor Setup file's location into the location field, such as **http://dl.google.com/dl/appinventor/installers/windows/ appinventor_setup_installer_v_1_2.exe**

2. Now hit Return to download App Inventor Setup to any convenient system location, such as your Desktop

3. Execute the App Inventor Setup file, such as **AppInventor_Setup_Installer_v_1_2.exe** (~92 MB) to start the installation process

Hot tip

Perform the installation from an account with user privileges to allow access to App Inventor for all system users.
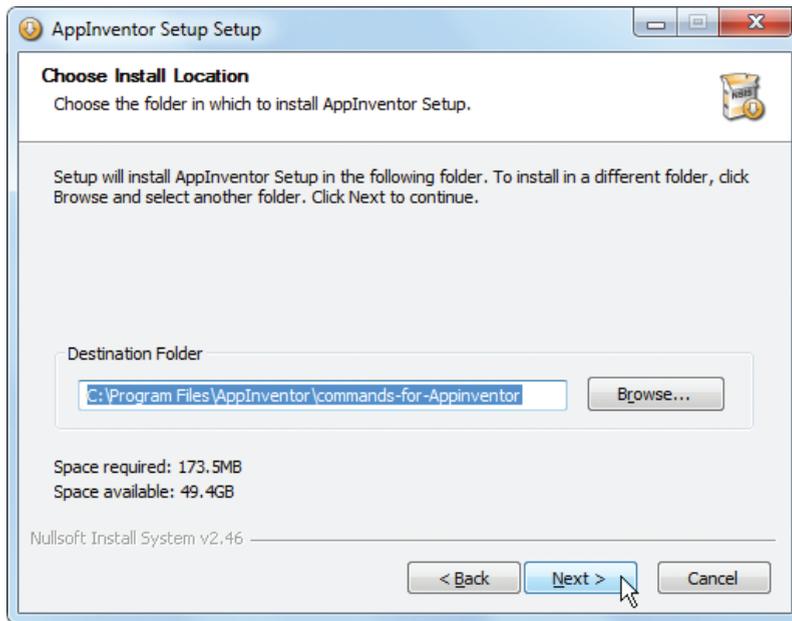
4. Click through the steps of the installer to continue App Inventor Setup – being sure not to change the suggested default installation location on your system

Hot tip

The typical App Inventor Setup default location is **C:\Program Files\ Appinventor\commands- for-Appinventor**.

App Inventor provides a device emulator for app development without a physical device but App Inventor Setup installs the Google USB driver that supports many common Android phones. Other devices will require you to obtain and install a USB driver from the device manufacturer

5   To test driver installation for an Android phone first connect the phone to your computer via a USB socket

6   Now open a Command Prompt window in the App Inventor directory, then enter the command **adb devices** – a device number should appear in the "List of devices attached", similar to the one below, and you're good to go

Don't forget

USB driver information links for many manufacturers can be found online at **developer.android.com/ sdk/oem-usb.html**.