

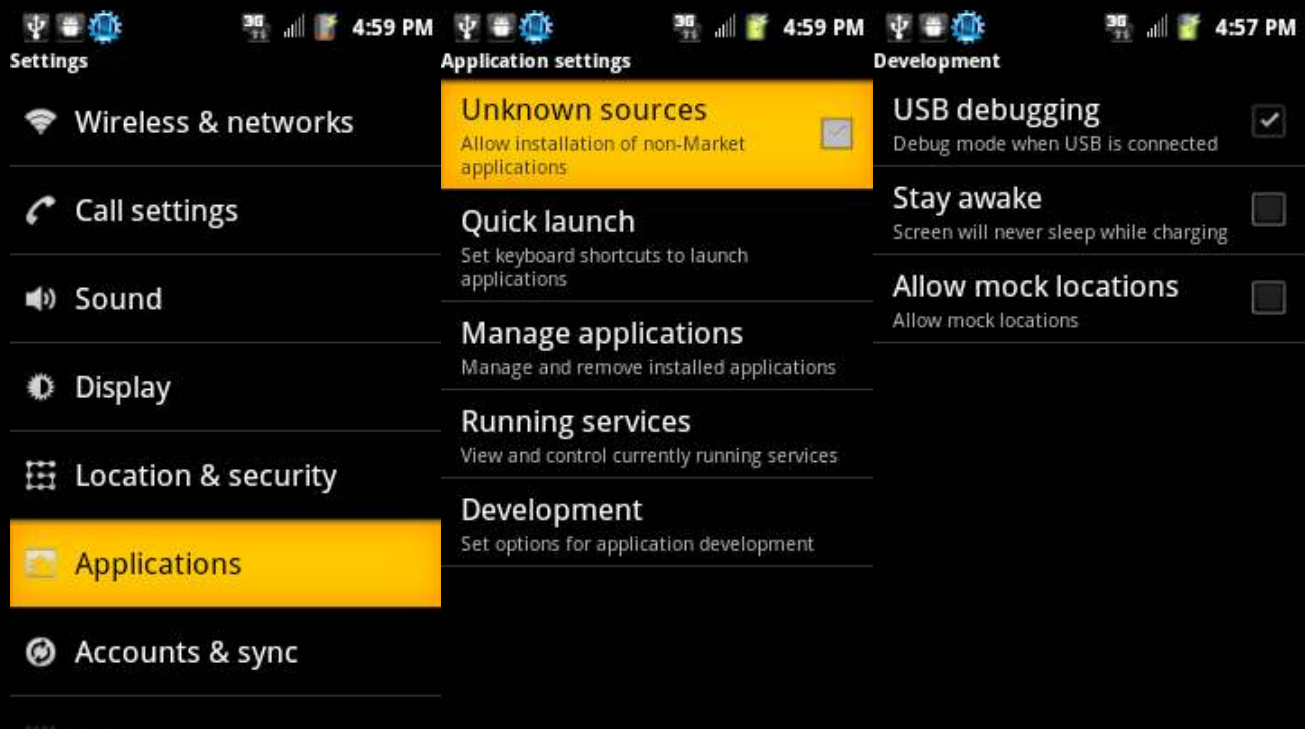
# ADB for "Dummies"

By: AndroidSamurai

**\*Make sure that debugging mode is checked in your Android Settings, if not ADB will not work\***

To enable "Debugging Mode", Go to Settings, Applications and then select Development. Once in the Development options list check the box that says "USB Debugging".

There are screenshots below to show you how:



## Supported Operating Systems:

- Windows XP (32-bit), Vista (32- or 64-bit), or Windows 7 (32- or 64-bit)
- Mac OS X 10.5.8 or later (x86 only)
- Linux (tested on Ubuntu Linux, Lucid Lynx)  
GNU C Library (glibc) 2.7 or later is required.  
On Ubuntu Linux, version 8.04 or later is required.  
64-bit distributions must be capable of running 32-bit applications.

*In order to help simplify the process I have compiled a special archive that includes the newest Android SDK and the Google USB Drivers.*

<http://dl.dropbox.com/u/20575563/android-sdk-windows.7z>

<http://www.mediafire.com/?xt1dmy3iz8humgb>

**Password for the "Ready to Go" package is [androidsamurai](#)**

## Extracting:

- Extract [android-sdk-windows.7z](#) to the root of your hard drive or **C:\**
- After extraction your directory will look like this: **C:\android-sdk-windows**

## Installing ADB/USB Drivers:

- Connect your Android Device to your PC using the provided USB Cable or just a plain ole 6-pin to 4-pin usb cable... (I prefer to use one with a ferite core)
- When the new hardware device notification pops-up on your pc point windows to the driver folder we moved to our C-drive(**C:\android-sdk-windows\google-usb\_driver**) and install the adb driver.

## Running ADB from the Command Prompt:

- Windows XP: Select Start or Tap the Windows Key on your Keyboard, select "Run" and type "**cmd**" then hit "Enter".
- Windows Vista/Win7: Select Start or Tap the Windows Key on your Keyboard, select the search box on the left and type "**cmd**" then hit "Enter".

## Add the "ADB" directory path as a system variable in windows:

- To do this right-click on [My Computer](#) and select [Properties](#). Next select the [Advanced tab](#)(Advanced Settings in Vista/7) then select [Environment Variables](#).
- Click "New" under System Variables and add the following:

```
Variable: adb  
Value: C:\android-sdk-windows\platform-tools
```

## Call up your Command Prompt:

### Time to start adb

- Open up a Command Prompt Windows(Instructions Above)
- Type the commands I have them below:

```
C:\Users\YourName> cd C:\android-sdk-windows\platform-tools <-- Press Enter  
C:\android-sdk-windows\platform-tools> adb.exe <--Press Enter
```

## This is what it will look like:

```
Microsoft Windows [Version 6.1.7600]  
Copyright (c) 2009 Microsoft Corporation. All rights reserved.
```

```
C:\Users\Joseph>cd C:\android-sdk-windows\platform-tools
```

```
C:\android-sdk-windows\platform-tools>adb.exe  
Android Debug Bridge version 1.0.26
```

THEN BLA BLA HERE... Bunch of commands and script options

```
C:\android-sdk-windows\platform-tools>
```

From this point you can **adb shell**(*Make sure your device is plugged-in first!*)

Thanks for purchasing my "New & Simple" ADB for "Dummies" Guide!!!

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