## Disable Digital Driver Signing in Windows 7/Vista

NOTE: You can add your comments to this document.

### OPTION\_1

Turn on or restart the computer.

Press and tap the F8 key about every second until you see the Advanced Boot Options.

```
Advanced Boot Options
Choose Advanced Options for: Microsoft Windows Vista
(Use the arrow keys to highlight your choice.)
    Safe Mode
    Safe Mode with Networking
    Safe Mode with Command Prompt
    Enable Boot Logging
    Enable low-resolution video (640x480)
    Last Known Good Configuration (advanced)
    Directory Services Restore Mode
    Debugging Mode
    Disable automatic restart on system failure
    Disable Driver Signature Enforcement
    Start Windows Normally
Description: Allows drivers containing improper signatures to be loaded.
 ENTER=Choose
                                                                     ESC=Cancel
```

Use the arrow keys to select an advanced option to Disable Driver Signature Enforcement.

NOTE: This is the temporary solution. You have to repeat the process every time you want to use unsigned drivers.

#### OPTION\_2

/// Windows Vista: You need to uninstall following Windows Updates first:

KB932596

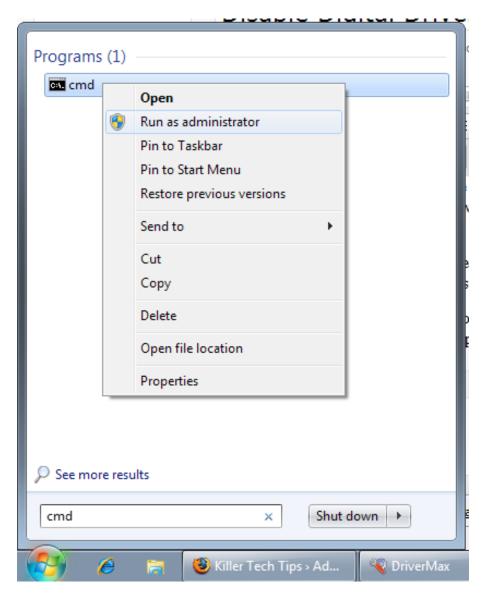
KB938979

KB938194

KB941649

KB943078

Go to the Start menu and type cmd.exe in the Search Bar. Right click on cmd.exe and choose Run as Administrator.



If you have the UAC turned on, choose Yes to proceed. Otherwise, you should see the command windows opened already. In the shell window, copy paste the following commands and hit Enter.

# bcdedit.exe -set¹ loadoptions DDISABLE\_INTEGRITY\_CHECKS bcdedit.exe -set TESTSIGNING ON

You'll get a confirmation that the operation completed successfully, as you can see below:

```
Administrator: C:\Windows\System32\cmd.exe

Microsoft Windows [Version 6.1.7100]
Copyright (c) 2009 Microsoft Corporation. All rights reserved.

C:\Windows\system32>bcdedit.exe -set loadoptions DDISABLE_INTEGRITY_CHECKS
The operation completed successfully.

C:\Windows\system32>bcdedit.exe -set TESTSIGNING ON
The operation completed successfully.
```

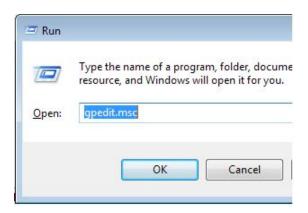
Restart the computer for the changes to take effect. You've just disabled digital driver signing in Windows 7.

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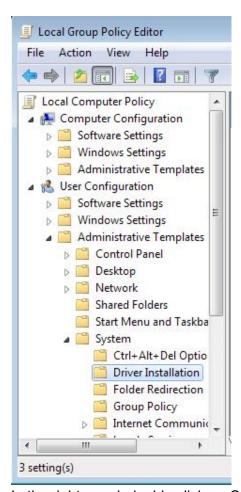
<sup>&</sup>lt;sup>1</sup> Some Vista guides use /set instead of -set

#### OPTION\_3

Hit the Win+R keys together to open the Run dialog. Type gpedit.msc and press Enter to open the Local Groups Policy Editor.



Click on Administrative Templates under the User Configuration. Expand System. Click Driver Installation.



In the right panel, double click on Code Signing for Device Drivers.

Setting	State	Comment
Configure driver search locations	Not configured	No
Turn off Windows Update device driver search prompt	Not configured	No
Code signing for device drivers	Not configured	No

Choose Enabled in the window that appears. In the underlying options, choose Ignore. This disables drivers signing in Windows 7 or Vista, and now you can install unsigned drivers.



Click Apply, OK. Restart your computer to install unsigned drivers.