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 loade	d.
ENTER=Choose ES	C=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.

cmd		0	
		Open	
		Run as administrator	
		Pin to Taskbar	
		Pin to Start Menu	
		Restore previous versions	
		Send to 🕨	
		Cut	
		Сору	
		Delete	
		Open file location	
		Properties	
O See mo	ra ra-	ulte	
> see mo	re rest	ans	
cmd		× Shut down →	

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.

¹ 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.

	Type the name	of a program	n, folder, doo	um
	resource, and V	Vindows will	open it for y	ou.
Open:	gpedit.msc			

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.

State	Comment
Not configured	No
Not configured	No
Not configured	No
	State Not configured Not configured Not configured

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.

🌺 Code signing for d	evice drivers	
Code signing for	device drivers	
Not Configured	Comment:	
Enabled		
Disabled		
	Supported on:	Windows Server
Options:		
When Windows deter signature:	cts a driver file wit	hout a digital
Ignore 🔹		

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