

NOTE:

ANY ANTIVIRUS ALARMS ON TOOLS AND FILES INSIDE PACKAGE IS FALSE.

EMULATOR HAVE HEAVY PROTECTION AND SOME ANTIVIRUS CAN MARK AS THREAT.

ALL FILES ARE 100% SAFE.

PACKAGE CONTENT:

SetSecurity64v3_prereqSet64v3.cmd

Contains some batch files to set pre-requirements for install emulator on Windows Vista 64 bit, Windows 7 64 bit, Windows 8 64 bit.

emul_32

Dongle emulator package - for all Windows x32 bit versions.

emul_64

Dongle emulator package - for all Windows x64 bit versions.

from *emul_xx*

_install.cmd - install/reinstall emulator (you should see new hardware balloon on system tray).

_remove.cmd - uninstall emulator.

_restart.cmd - restart emulator (simulates unplug/plug virtual USB device).

EMULATOR INSTALLATION:

DO ALL WITH ADMIN RIGHTS!!! DO ALL WITH ADMIN RIGHTS!!!

INSTALL IN THIS ORDER:

1. Install emulator with corresponding batch file (*_install.cmd*).
2. That's all - you can use software.

EMULATOR UNINSTALLATION:

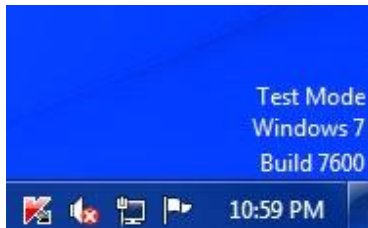
1. Remove emulator driver with corresponding batch file (*_remove.cmd*).

BELOW PROCEDURE IS REQUIRED TO INSTALL EMULATOR ON WINDOWS VISTA X64 /WINDOWS 7 X64 / WINDOWS 8 X64.

DO ALL WITH ADMIN RIGHTS!!! DO ALL WITH ADMIN RIGHTS!!!

PRE REQUIREMENTS FOR Windows Vista 64 bit / Windows 7 64 bit / Windows 8 64 bit.

1. Disable Windows User Accounts Control (UAC).
2. Enable Driver Signature Enforcement.
3. After p.1 and p.2 you need to see in lower right corner on Windows desktop "Test mode".



Automatic batch file to do this (p.1 and p.2) is located in directory *SetSecurity64v3_prereqSet64v3.cmd*. Just right click on "*_prereqSet64v3.cmd*" and select "Run as administrator".

On success run you will get 4 times "The operation completed successfully." message.

NOTE: On some new Windows 8 computers with UEFI bios is need to disable "Secure boot" feature from computer BIOS settings (this procedure is not covered in this guide).

A screenshot of a Windows command prompt window. The title bar reads "C:\Windows\System32\cmd.exe". The window contains the following text:

```
C:\Windows\System32\cmd.exe
unsigned drivers <like dongle emulators> on Microsoft OS.
Required for Windows Vista x64, Windows 7 x64, Windows 8 x64.
YOU MUST RUN THIS SCRIPT AS ADMINISTRATOR
USAGE: Right click on script "Run as administrator"
Press any key to continue execution or Ctrl+C to stop
Press any key to continue . . .
BCDEdit.exe path is C:\Windows\system32\bcdedit.exe

Set new User Account Control (UAC) settings...
The operation completed successfully.
The operation completed successfully.
The operation completed successfully.

Change testsigning settings...
The operation completed successfully.

Please restart computer to apply new settings!!!
Press any key to continue . . .
```

After this - restart computer to enable new settings.

After restart if "Test mode" is enabled on right corner on Windows desktop - you can install from *emul_64* as usual.

Do not disable "Test mode" because emulator will stop functioning. Except small watermark on right corner, it not have significant side effect for your system.

BELOW PROCEDURE IS REQUIRED TO PREPARE PC FOR INSTALL EMULATOR ON WINDOWS 8/8.1 X64 ON PC/LAPTOP WITH UEFI BIOS.

DO ALL WITH ADMIN RIGHTS!!! DO ALL WITH ADMIN RIGHTS!!!

If on Windows 8/8.1 with UEFI BIOS after run `SetSecurity64v3_prereqSet64v3.cmd` you get following screen with message:

An error has occurred setting the element data.

The value is protected by Secure Boot policy and cannot be modified or deleted.



```
C:\Windows\System32\cmd.exe
unsigned drivers (like dongle emulators) on Microsoft OS.
Required for Windows Vista x64, Windows 7 x64, Windows 8 x64.

YOU MUST RUN THIS SCRIPT AS ADMINISTRATOR

USAGE: Right click on script "Run as administrator"

Press any key to continue execution or Ctrl+C to stop
Press any key to continue . . .
BCDEdit.exe path is C:\Windows\system32\bcdedit.exe

Set new User Account Control (UAC) settings...
The operation completed successfully.
The operation completed successfully.
The operation completed successfully.

Change test signing settings...
An error has occurred setting the element data.
The value is protected by Secure Boot policy and cannot be modified or deleted.

Please restart computer to apply new settings!!!
Press any key to continue . . .
```

In this case need to restart PC, enter UEFI BIOS settings, find option "Secure Boot" and set it to Disabled.

Search www.google.com with query "disable secure boot", because this is different on different BIOS manufacturers.

- END OF FILE -