

How to manually remove Trojan viruses on Windows 7/8 effectively.

Trojan viruses are dangerous malware capable of stealing information and harming computer systems. On Windows 7/8, users can remove this type of virus themselves without needing any additional software.

Manually removing Trojan viruses on Windows 7/8 helps protect personal data and improve system performance. Follow the steps below to safely eliminate the malware.

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1. What effects does a Trojan horse have on a computer?

A Trojan is a type of malware or software designed to look like legitimate software or applications, but capable of taking control of a user's computer. Attackers use this virus to damage, disrupt, or steal users' important information and data, etc.



Depending on their design purpose, Trojans can have varying degrees of impact on users' devices and data. Specifically:

- **Backdoor:** This type of backdoor creates a gateway on a computer, allowing hackers to remotely access and control the system. From there, they can steal important data or spread malware to other devices.
- **DDoS Attack:** As the name suggests, this type of malware is used to carry out denial-of-service (DDoS) attacks by generating a large amount of traffic, causing the system to become overloaded. Infected computers then become tools for the attackers to use.
- **Downloader:** Designed to attack devices already infected with viruses or malware, this type automatically downloads and installs newer versions of malware, including other Trojans or adware.
- **Fake AV:** This type of antivirus software impersonates legitimate antivirus programs, issuing false warnings about threats on the device and demanding payment from the user to "remove" them.
- **Game-thief:** Targeting gamers, this malware aims to steal victims' online game account information.
- **Infostealer:** This type of malware works by monitoring and collecting data on infected computers, including login credentials, important documents, or other sensitive data.
- **Mailfinder:** The primary goal of this variant is to collect the email addresses that users have logged into on their devices, which can be used for spam campaigns or phishing attacks.
- **Ransom:** Once it infiltrates a system, this malware encrypts or locks the victim's data and slows down device performance. To regain access, users are forced to pay a ransom as demanded by the attacker.
- **Remote Access:** Allows hackers to remotely control a device via a network connection, monitor activity, or steal sensitive information from the victim without permission.
- **Rootkit:** Designed to hide itself as legitimate software, this type of tool can bypass antivirus programs, allowing attackers to maintain control of the device for extended periods without being detected.

2. Signs that your computer is infected with Trojans

Here are some of the most common signs to recognize if a Trojan is present on your computer:

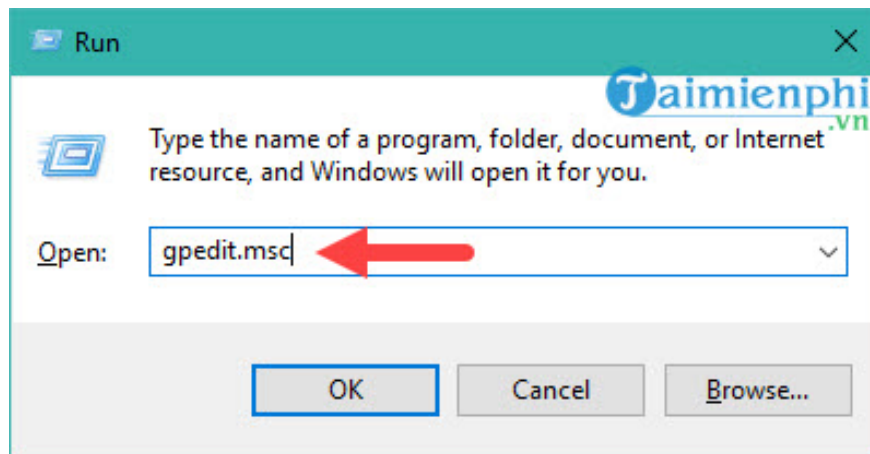
- The computer is gradually slowing down and frequently experiencing the dreaded blue screen of death.
- The screen displays pop-up advertisements continuously.
- Unauthorized applications, add-ons, and plugins that were installed without your consent.
- Security applications like UAC are turned off or disabled.
- The wallpaper was changed without your intervention.
- The computer keeps reporting low memory or insufficient memory.

- While browsing the web, you are redirected to unfamiliar websites.
- Files and data "vanished without a trace".
- I'm constantly receiving spam emails.

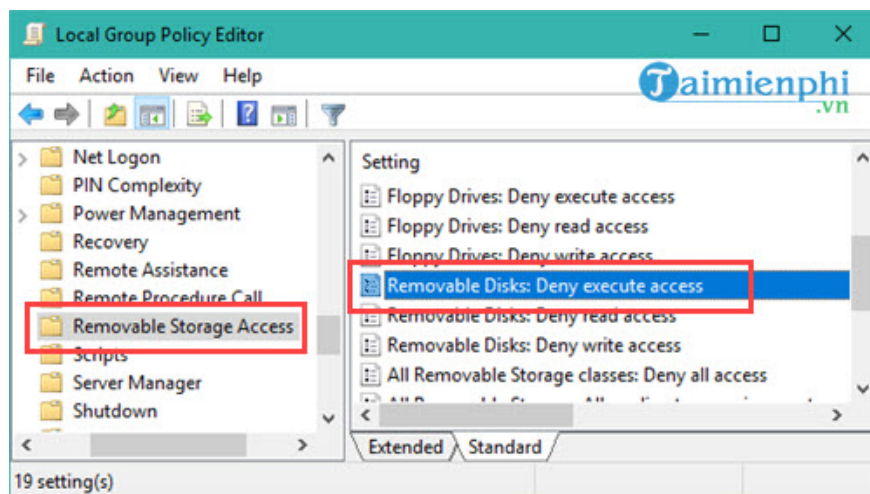
3. Manually remove Trojan viruses on Windows 7/8

Step 1 : Click **the Start Menu** --> type "**Run**" in the **Search Programs and Files** section --> select **Run** in the **Programs** section .

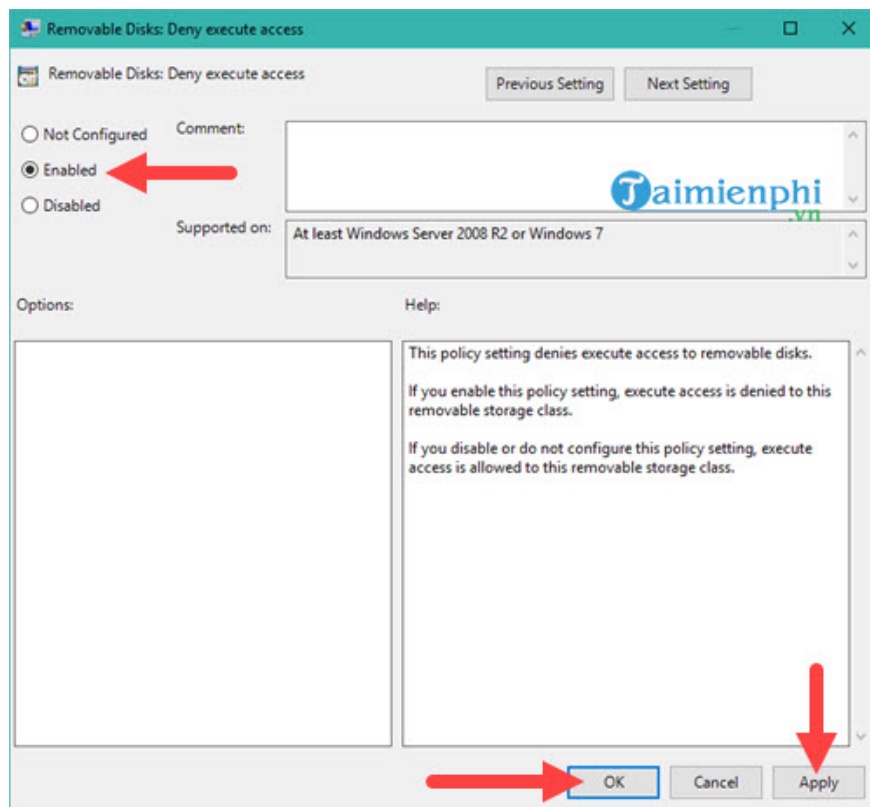
Step 2 : Type "**gpedit.msc**" in the **Run box** --> **OK** or press **Enter** on your keyboard.



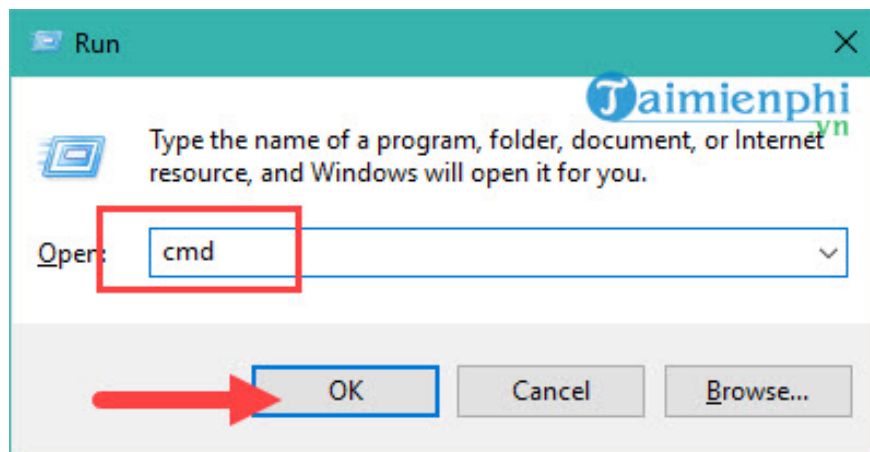
Step 3 : The **Local Group Policy Editor** dialog box opens --> **Computer Configuration** --> **Administrative Templates** --> **System** --> **Removable Storage Access**. In the **Settings** window on the right, search for the item **Removable Disks: Deny Execute access** .



Step 4: In the newly opened dialog box, select **Enabled** --> **Apply** --> **OK**



Step 5 : Restart your computer or run a command in **Command Prompt** . Open the **Command Prompt** window by typing "**cmd**" in **Run**.



In this window, run the command '**gpupdate /force**' to have the system automatically remove all Trojan viruses present on the machine.

```
C:\WINDOWS\system32\cmd.exe
Microsoft Windows [Version 10.0.15063]
(c) 2017 Microsoft Corporation. All rights reserved.
C:\Users\Taimienphi.vn>gpupdate /force_
```

And remember to restart your computer after the system scan is complete.

```
C:\WINDOWS\system32\cmd.exe - gpupdate /force
Microsoft Windows [Version 10.0.15063]
(c) 2017 Microsoft Corporation. All rights reserved.
C:\Users\Taimienphi.vn>gpupdate /force
Updating policy...

Computer Policy update has completed successfully.
```

Trojan Remover can help you find hidden viruses.

Advantage:

- High scanning speed for quick virus detection
- Automatically detects malicious elements and displays warnings on the screen
- Saves scan history
- Scans and monitors Windows programs during installation and use



Additionally, you can find some of the best antivirus software for computers here to download and install on your computer.

- During the virus removal process on your computer, external storage devices such as USB drives and portable hard drives will stop working.
- This method can only prevent viruses from automatically spreading on your computer through the self-running functions of the software already on the computer. If viruses spread by copying an infected file to your computer, it's best to use antivirus software (you can use Trojan removal software from TipsMake).
- This only works on the computer; it does not remove Trojan viruses on USB drives or other devices.

You finished reading the article "**How to manually remove Trojan viruses on Windows 7/8 effectively.**" edited by the [TipsMake](#) team. We hope this article has provided you with many useful tech tips and tricks. You can search for similar articles on tips and guides. Thank you for reading and for following us regularly.