

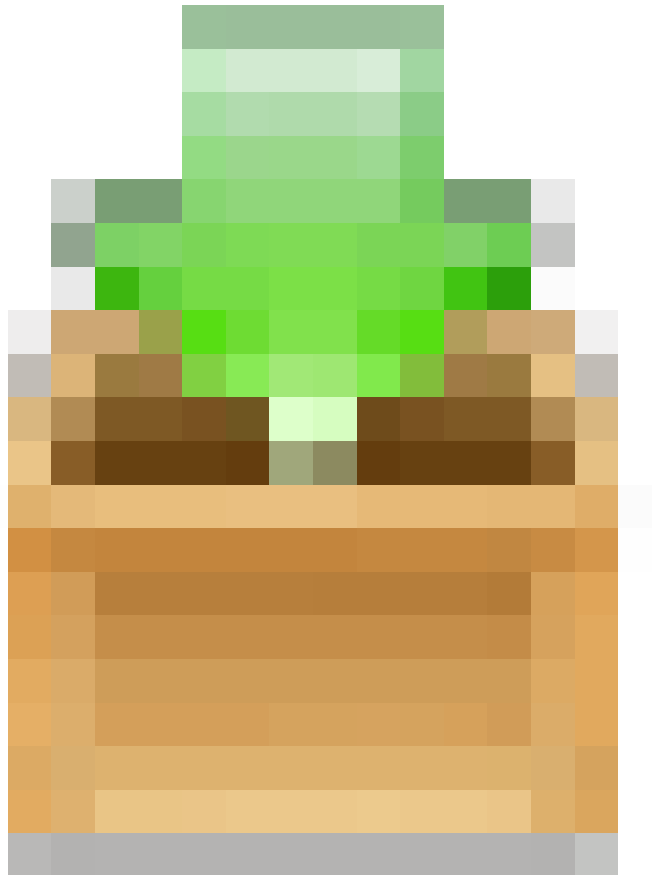
10 ways to detect and eradicate computer viruses

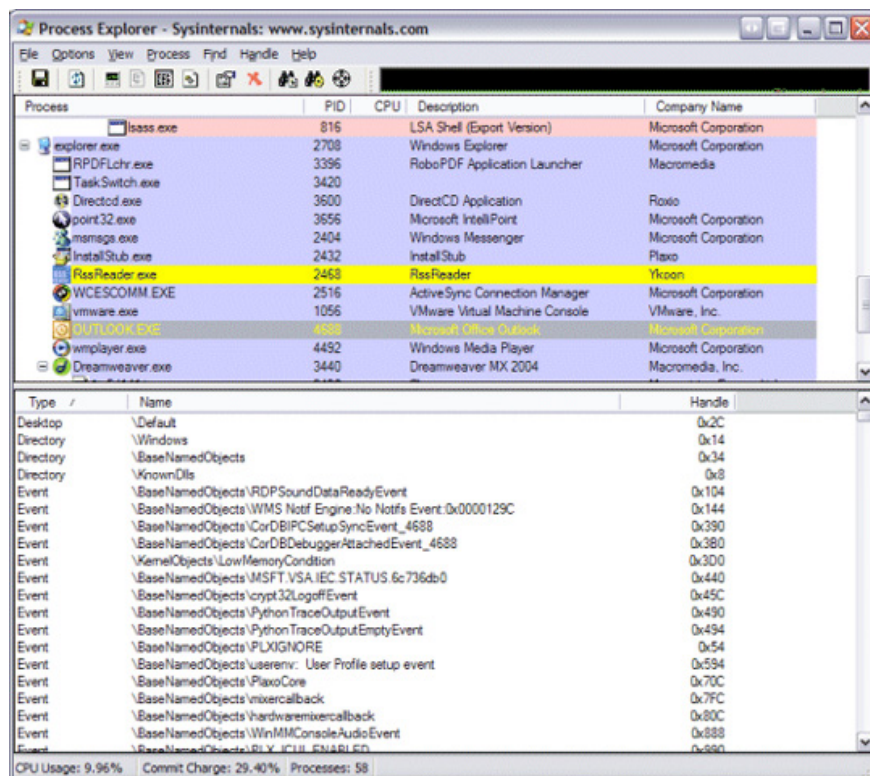
The problem of computer viruses always hurts many people. However, there is no way for them to defend themselves, detect and kill computer viruses

The problem of computer viruses always hurts many people. However, there is no way for them to defend themselves, detect and kill computer viruses .

Check the system

1 / [Microsoft Process Explorer \(formerly Sysinternals\)](#) | [Download](#)





Using the free Process Explorer utility will help you control all processes available on the system (Windows). This specialized software will inform you of the function of each process. Also, thanks to Process Explorer, you can create stops when your PC is operating normally. Once there is a problem, just use Process Explorer and compare between scans. The differences that the utility points out will help you examine your PC easily for virus detection. .

2 / HiJackThis of Trend Micro Download



HiJackThis also has a similar feature to Process Explorer when helping you create system stops, to compare computer virus detection when needed.

In the event that malware cannot be removed, you can send a HiJackThis 'test' PC file to online analytical 'care' web services, typically HiJackThis.de Security and NetworkTechs.com.

3 / GetSystemInfo of Kaspersky | Download



Well-known security vendor Kaspersky also has an application similar to HiJackThis called GetSystemInfo. This is a free 'computer doctor' on Kaspersky's network. You only need to upload the file 'suspects' and the service will automatically analyze 'help'.

Like some other online virus scanning services, GetSystemInfo is very effective every time you want to know what your PC has and especially to detect malicious software that creeps into your computer.

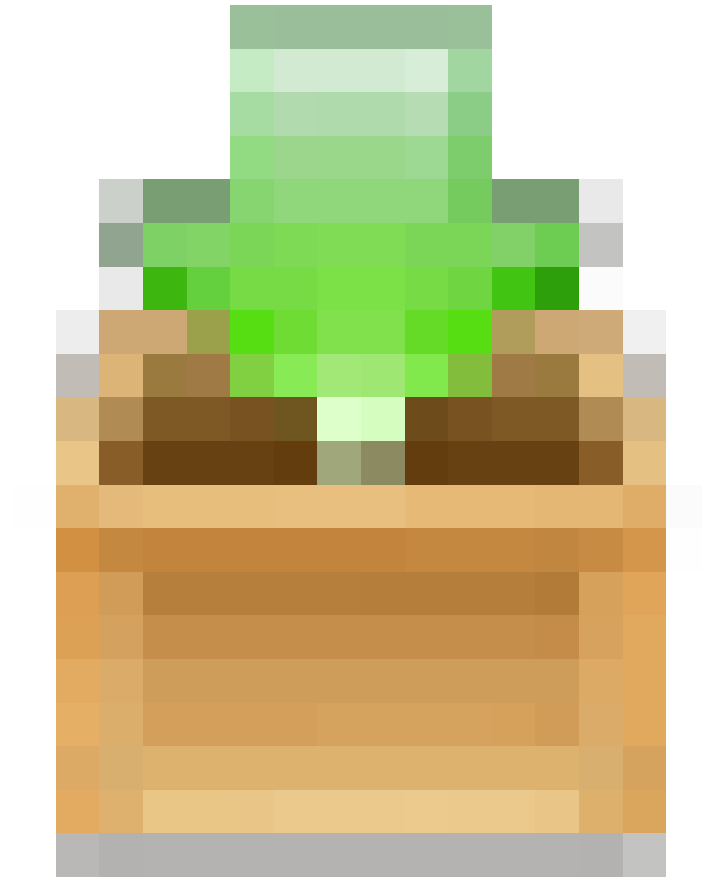
***Note** : you must have a thorough knowledge of the operating system to be able to reasonably interfere once the PC is in trouble according to this 'doctor' recommendation .*



Scanning system vulnerabilities

The penetration of computer viruses stems from system vulnerabilities, in addition to subjective, inexperienced users. Once you have a problem, you can ask for antivirus (anti-malware, antivirus) tools. Often they have real-time protection, and are ready to become warriors to help you clean up the dangerous 'elements'. However, first of all, use some of the following system error detection tools:

4 / Microsoft Baseline Security Analyzer | [Download](#)



Microsoft Baseline Security Analyzer (MBSA) is a utility that scans for unsafe system vulnerabilities on Windows, and detects which products of this software company have not been updated with patches. Microsoft tools will be very useful for system administrators and individual users.

5 / 'Scanner' of Secunia

Secunia's system scanning tool is similar to MBSA when handling Microsoft products. But unlike MBSA, Secunia can 'examine' hundreds of third-party applications. It is one of the strong points that make this app's name.

With two support options (scanning online or using the application), you have more options to ask Secunia to handle. [Details here.](#)

6 / Use specialized antivirus programs

Currently there are a variety of antivirus software to choose from. They are capable of detecting and eradicating malicious software appearing on the PC. In addition to spending a small amount to own copyright software for famous antivirus programs like Kaspersky, Bitdefender . you can trust some similar free tools, such as **Avast (antivirus)** or **Comodo (firewall)** on Windows.

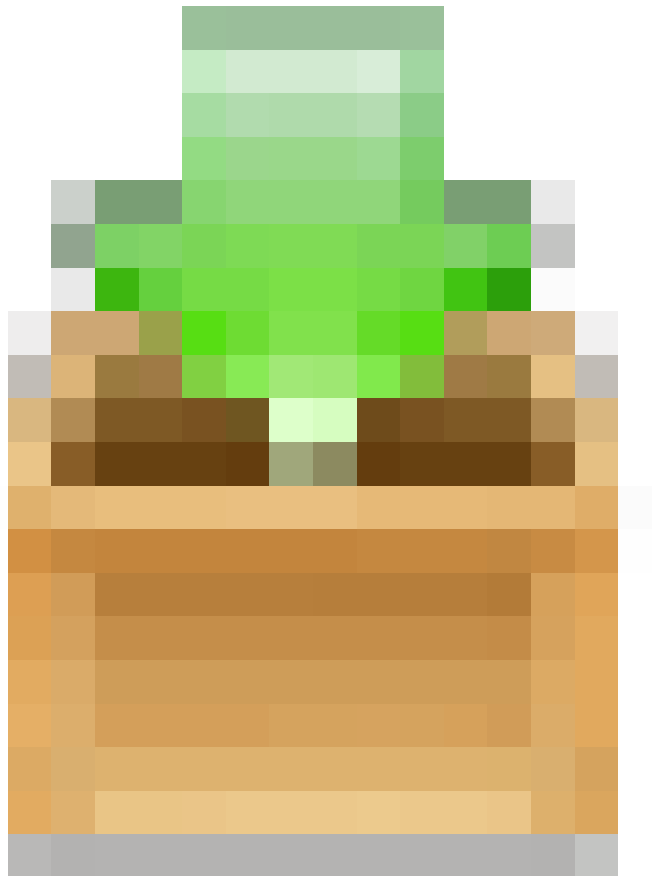
Once you discover that the system is infected, or if the application programs have not been updated, the two essential things you should do are install a trusted antivirus program immediately and try to update the hotfix

patch. error from software manufacturer.

There are two points to note : hackers often distribute new malware software that has not been identified by software manufacturers, so to avoid becoming a victim you should regularly update the virus database of the application. In addition, using firewalls and antivirus software is one of the options that appears to be relatively effective.

In addition, taking advantage of user loopholes, hackers also "fabricate" fake antivirus software, advertise on the Internet or spread by adware. You must be vigilant to avoid downloading 'thieves'. Please consult advice from experts and download software only from trusted sites like softpedia.com, download.com, download.com.vn .

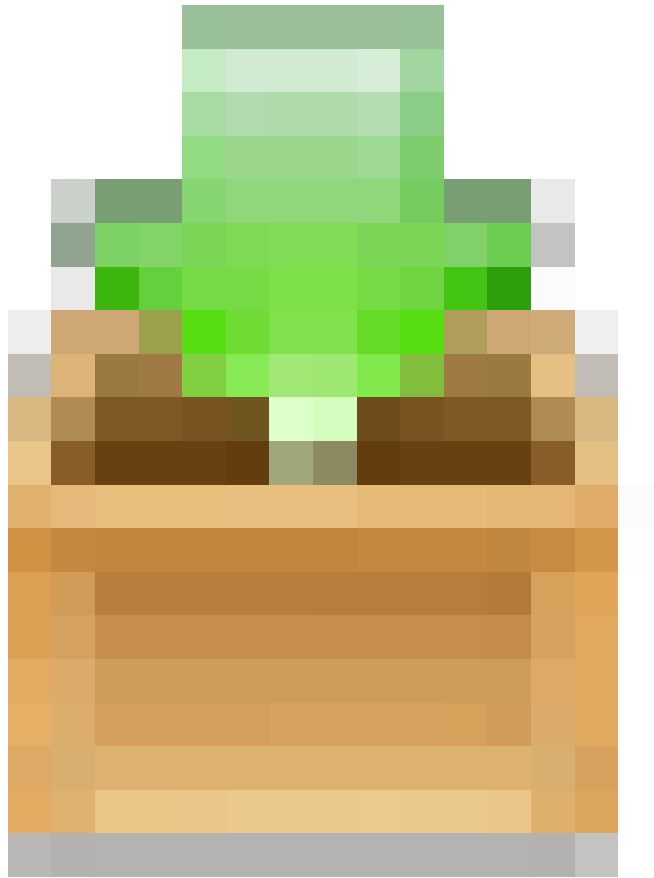
7 / Use Microsoft's Malicious Software Removal Tool | Download



The Malicious Software Removal Tool (MSRT) is another software giant's tool in its effort to protect Windows for users. You can rely on this malicious software removal utility. Three reasons for using MSRT:

- The scan and virus removal process is completely automatic
- Use Windows Update to update the database automatically
- There are many strengths as a product of the original manufacturer so it is easy to use and manage

8 / Use SUPERAntiSpyware | Download



SUPERAntiSpyware is another virus scanner that detects, detects and removes malware. SUPERAntiSpyware is highly regarded by TechRepublic members, a technology-intensive forum. This is considered the only candidate (free software) that can be compared with similar commercial software in the 2009 statistics list. However, note, SUPERAntiSpyware mainly kills spyware (spyware).

9 / Anti-Malware of Malwarebyte | Download



Malwarebytes Anti-Malware (MBAM) is considered the best tool in this group. Currently, MBAM is not 'unbeaten' in terms of viruses, but in other cases the software has been 'bundled'.

10 / GMER - kill rootkit | Download



There are not many specialized software to remove rootkits in the market. However, GMER is one of the choices you can rely on. Details and download [here](#).

Note :

Using the tools, the above tips can make sure you avoid all viruses and malware but need to pay attention:

1. Always update the latest software, databases
2. Run the system verification tool, save the log file
3. Scanning viruses periodically.

You finished reading the article "**10 ways to detect and eradicate computer viruses**" 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.