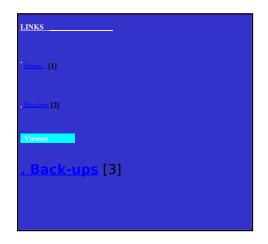
Virus

Computer Security





Definition of Virus

A virus is an unauthorized program that inserts itself into a computer system and then propagates itself to other computers via networks or disks; when activated it interferes with the operation of the computer causing it to break down and loose your work as well as your child's-this also includes the loss of important files and documents.

- Computer viruses are self-executing, replicating programs written specifically to change the way a machine works, without you knowing. It is named after the viruses you get biologically as they affect your body and likewise the computer.
- Computer viruses are entirely man made.
- Viruses can seriously damage your computer (or network server) amongst other things:
- executing random text, audio and video messages, draining memory, deleting files, corrupting programs, erasing the contents of your hard disk.
- At best, the less destructive variants are irritating and will slow the infected machine up, often resulting in crashes and other unpredictable behaviour which can ultimately result in loss of data.
- Types of Viruses can be: Viruses are disguised through:

Trojan Horse Disguised emails,

Worms, Chain Mails,

Macros, Innocent Files,

Virus

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Polymorphic, Adverts,	
Stealth, Forwarded messages	
Multipartite	
Viruses are disguised through:	
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 Antivirus software keeps you, your child and your computer safe from dangerous viruses. Strong Antivirus software should be effective at both detecting and removing viruses if your computer is already infected. It should also detect and prevent virus infections. However, the drawback is that they are very expensive, and take time to download so while you are downloading a virus could appear 	
easily. Some can even be disguised as viruses.	
Some reliable antivirus' are:	
• <u>McAfee [4]</u>	
Norton Security [5]	
(click to direct you to their website)	

Source URL: https://theingots.org/community/node/25576

Links

Virus

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- [1] https://theingots.org/community/node/23098
- [2] http://theingots.org/community/node/24519
- [3] http://theingots.org/community/node/25575
- [4] http://www.mcafee.com/
- [5] http://www.norton.com/