

Worms and Linux

By *srlinuxx*

Created 21/08/2013 - 3:06am

Submitted by srlinuxx on Wednesday 21st of August 2013 03:06:30 AM Filed under [Linux](#) [1] [Security](#) [2]

Computer worms are considered to be one of the best weapons in a computer attacker's arsenal. Through these computer worms, evil-doers intrude into computer systems to destroy files, attack other computer systems, steal data and so on. The concept of a computer worm is not new; attackers have been using worms to attack computer systems for decades now. If you look back at the history of computer worms, you'll see that the computer worms that caused the most damage were directed toward the Microsoft Windows OS. Is this because of the number of Windows vulnerabilities, or is it merely due to the number of Windows users? The question remains unanswered. Meanwhile, apart from the Morris worm, very few worms have been directed toward Linux.

An Introduction to Computer Worms

A computer worm is a program that has malicious intent (that is, it can cause damage to a computer system). It can replicate itself and propagate over the network to infect other vulnerable computer systems. You also can think of a computer worm as a computer virus that requires no human action to start and that has the capabilities to self-replicate and traverse over the network.

[rest here](#) [3]

[Linux Security](#)

Source URL: <http://www.tuxmachines.org/node/61287>

Links:

[1] <http://www.tuxmachines.org/taxonomy/term/63>

[2] <http://www.tuxmachines.org/taxonomy/term/59>

[3] <http://www.linuxjournal.com/content/worms-and-linux>