

Analysis of Cyber Attacks Against Computers and Networks

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Abstract

A computer virus is a type of malicious software that, when executed, replicates itself by modifying other computer programs and inserting its own code. When this replication succeeds, the affected areas are then said to be "infected" with a computer virus. The term "virus" is also commonly, but erroneously, used to refer to other types of malware. "Malware" encompasses computer viruses along with many other forms of malicious software, such as computer "worms", ransomware, spyware, adware, trojan horses, keyloggers, rootkits, bootkits, malicious Browser Helper Object (BHOs), and other malicious software. This paper presents some of the existing Malware, how you can protect yourself against them and how to remove them.

Keywords: Ransomware, Trojan, DoS, CryptoLocker

References

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