

Malware Attack on Fullsoft Inc

Trojan Horse Malware

How Does It Work?

A Trojan Horse malware often disguises itself as a legitimate software. Users can be tricked by logging into their accounts and allowing Trojans to have access to their accounts. Once activated, Trojans can allow cyber-criminals can spy on you and steal sensitive data.

How does social engineering figure into its distribution?

Social engineering play a huge role in Trojan Horse malware because the whole idea is to trick the user into giving up more information and abandoning their security precautions.

What are some real-world examples?

In 2011 China launched a Trojan Horse cyber attack on Japan's government. A member of the Japanese politician opened an email labeled "according to a report from Channel News Asia".

Citations

<https://usa.kaspersky.com/InternetSecurityCenter/threats/trojans#V9g19ArjBw>
<http://www.pctools.com/security/news/what-is-a-trojan-horse/>
<http://threatstweb.com/asia/2011/10/25/japanese-government-hit-by-chinese-trojan-horse-attack/#ref>
<http://www.irchelp.org/irchelp/security/trojan.html>

How is it prevented and/or removed?

Always know where you are downloading files from, never blindly download files and software off random websites. Watch out for hidden file extensions, always look at the file size before you download it. If you had a Trojan infecting your computer you can attempt to repair it or you can completely wipe your computer. Scan your computer thoroughly with an antivirus software and delete all unfamiliar files off your computer. Scan your computer in safe mode and use the anti-virus tools given to you. This doesn't always remove a Trojan horse but it will give you the best shot.

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The image features a light blue background with a faint, repeating pattern of thin, light blue lines forming various rectangular shapes and paths, resembling a maze or a grid. Two thick, solid black L-shaped brackets are positioned on the left and right sides of the image, framing the central text. The text "Trojan Horse Malware" is centered in a bold, dark gray, sans-serif font.

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