



HOW TO PREVENT MALWARE ATTACKS



HOW TO PREVENT MALWARE ATTACKS

Recommended to use the latest version of an antivirus that is capable of detecting various types of malware. Additionally, it's important to pay attention to signs such as slow changes in PC performance and unstable network performance.

MALWARE OF MOTIVE

To disturb and harm computer users by infecting executable files, which are programs that can be run by the computer, and attacking files on the computer system by injecting malicious code into them.



HOW MALWARE SPREADS

- Pirated software often appears genuine, leading users to trust it without suspicion.
- However, these versions may be modified by hackers to contain malware, exploiting users' trust and infecting their systems.

TYPES OF MALWARE VIRUSES:

• Virus

Computer programs that damage computer system performance and annoy users.



• Worms

Malware that spreads over the network without needing to execute, corrupts data and memory.

• Trojan Horse

Attackers break into systems without the owner's knowledge, corrupting files.

• Spyware

Intended to collect information without user permission for misuse.

• Backdoor

Attempts to bypass normal login, are often infiltrated with Trojans and Worms.



MALWARE PREVENTION AND DETENTION

Antivirus Name (Avast Free Antivirus detects, blocks and removes all types of malware.)

(AVG Mobile security, such as Android virus scanning, malware scanning, and protection against other security threats.)

(Smadav cleans computers from viruses either automatically or manually using the tools provided by Smadav.)

(Avira scans for viruses and also runs as a Background process, checking every file that is opened and closed.).