

Malware is hostile or intrusive software (program)

Computer Virus is a malware that when executed replicates by inserting copies of itself into other files.

File: a basic unit in storage

Computer Worms is a standalone malware program that when executed, replicates by producing copies of itself.

Spyware software that gather information without your knowledge

Trojan horse will only harm your computer, and not others

- the most common way is an email with an attachment

Anti-virus program (software)

- Virus signature: a series of instruction that can be used to identify a known malware (virus)
- Virus definition
  - o A collection of virus signatures. Updates virus definition
  - o Scan all your files

Operating system is a program (software or firmware) that acts as the master controller for ALL activities.

The Boot Process

Operating System

Kernal (are both essential programs)

Device drivers

System utilities (programs

Program to communicate between a coputer and its peripheral dvices