Technology   **Science & Nature**   **Public**   **People**   **Language**   **Home**   **Health**   **Fashion**   **Education**   **Countries**   **Business**   **Automobile**

Search

Difference Between Malware and Virus

Posted on Dec 24th, 2010 | By Andrew

Malware vs Virus

Malware is abbreviation of malicious software which is basically a software developed by cyber criminals to run on user's systems (PC or any device) and gather internal information or damage or make harm to the system or applications.

This software is considered as Malware because of the perceived intent of the software. Malware includes Viruses, Worms, and Trojan horses, Spyware, Adware, Scareware and Crimeware.

Virus is also a software program which we can define as a subset of Malware. There are different types of virus programs exist but generally virus programs are placed or attached to commonly used program so that virus programs will be activated when commonly used programs are started. These commonly used programs could be applications installed in your computer or attached to operating system files.

Mostly viruses spread via email attachments and some of them spread via floppy disks, DVD, CD, External Hard Drive or USB storage drives.

On top of the above mentioned media, viruses can easily spread to other computers by infecting a file on network file system or commonly used file placed in a storage network.

Normally viruses are not self propagating where as worm is also a Malware which is self propagating.

Summary:

(1) Malware is software which may harm or steel information on your systems. (PC)

(2) Virus is subset of Malware.

(3) Viruses are not self propagating.

(4) Viruses placed with or attached to a day today applications or application files so when it starts viruses also get activated.

(5) To prevent from viruses, you can install any Antivirus software and update it and scan your system frequently or as per scheduled.

(6) Better to scan all storage devices (Portable HDD, DVD, CD, Floppy, USD Storage) when you connect them to your System (PC) before using the files on those devices.

(7) Mainly use your antivirus software to scan all you email especially all incoming emails.

(8) To prevent from viruses, do not click unwanted links or download unwanted software from internet and install them on your system.

Trending Posts

Difference Between Combinational and Sequential Logic

Difference Between Apple iPhone 5 and iPhone 5C

Difference Between Apple iPhone 5S and iPhone 5C

Difference Between Samsung Galaxy Note 2 and Note 3

Difference Between LG G2 and LG Optimus G Pro

Remove Malware - Free

🌐 free-malware-removal.sparktrust.com

Quick Malware Removal in 2 minutes. Free Download (Highly Recommended)

Related posts:

1. Difference Between Swine flu and Ordinary flu
2. Difference between Hardware and Software
3. Difference Between Cold and Flu
4. Difference Between HIV and AIDS
5. Difference Between DNA and RNA

g+1 0   **Tweet** 1   **Like** ⟨ 2

Tags: **Adware**, **AntiVirus**, **Crimeware**, **Malware**, **Scareware**, **Spyware**, **Trojan horses**, **Virus**, **worm**

AROUND THE WEB   WHAT'S THIS?

Major Star Wars Plot Holes You Probably Never Noticed Answers.com

50 Best Pizzas in America: One from Every State Zagat

10 Countries Having The Least Sex TheRichest

ALSO ON **DIFFERENCE BETWEEN**

Difference Between Race and Color
1 comment

I9500 and GT-I9505 2 comments

Difference Between Gospel and Bible
1 comment

Difference Between Gerund and Participle
1 comment

1 Comment   **Difference Between**   Ⓓ Login

Sort by Best   Share ⤴ Favorite ★

Join the discussion…

Antu_171 · 3 years ago
thnx for the differences...they r presented in a very lucid manner
i loved reading them...u r doing awesome job
many thnx for that...cheers !
· Reply · Share ›

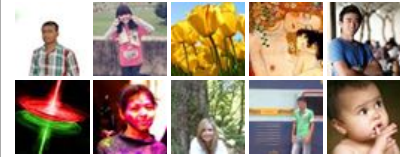✉ Subscribe   Ⓓ Add Disqus to your site

---

Featured Posts

Difference Between Huawei MediaPad 10 FHD and iPad 3

Difference Between iPad 3 and Samsung Galaxy Note 10.1

Difference Between iPad 3 and Samsung Galaxy Tab 10.1

Difference Between Apple iPad 2 and Samsung Galaxy Tab 8.9

Categories

- 🔗 Automobile
- 🔗 Business
- 🔗 Countries
- 🔗 Education
- 🔗 Entertainment
- 🔗 Fashion
- 🔗 Health
- 🔗 Home
- 🔗 Language
- 🔗 Others
- 🔗 People
- 🔗 Public
- 🔗 Science & Nature
- 🔗 Sports & Fitness
- 🔗 Technology

Science & Nature

Difference Between Alpha and Beta Receptors

Difference Between Estradiol and Estrogen

Difference Between Testosterone and Steroids

Difference Between Hyphae and Mycelium

Difference Between Mitochondria and Plastids

Difference Between Monocyte and Macrophage

Difference Between Amniotic Fluid and Urine

Countries :

Difference Between TAKS and STAAR

Difference Between Saxons and Vikings

People :

Difference Between Navy Blue Royal Blue and Cobalt Blue

Difference Between Sarsaparilla and Root Beer

Health :

Difference Between Spinal Cord and Spinal Column

Difference Between Fasting and Nonfasting Cholesterol

Terms of Use and Privacy Policy : Legal.