

Adware and Spyware Such a Pain

Spywares and adwares are not only annoying but more often than not tend to damage your computer software and sometimes can even cause some damage to your hardware too. These annoying bugs have become a bane for internet browsers worldwide. They have become a normal occurrence that we sometimes tend to ignore but God forbid we should never accept.

Spyware is computer software that spies on your internet usage. It collects highly personal and confidential information like credit card numbers, IPs and even addresses. The spyware program gets the credit card entries as the user logs them on a web form or an online application. Some spyware are even programmed to record your usage of the internet, what sites you visit, what files you download and how long you stay online.

The information are then sent or sold to advertisers which make good use of them for advertising campaigns that targets specific markets or audience. Usually, Spyware records IP addresses and shopping habits covertly or without the knowledge or consent of users. They do that in a number of ways. Some uses logging keystrokes to get information while some access the documents found in your computer's hard disk.

The term spyware first came to use in 1995 but the adoption of its present meaning came five years later. Spyware has been identified as the top security threats to computers using the Microsoft Windows operating systems. And Internet Explorer users were found to be the ones more susceptible to spyware attacks. Because of the popularity of IE and Windows, spyware programs were created to specifically attack and find its way from the internet into IE and into the important parts of the Windows operating system.

The threats are real and that's why the anti-spyware industry is flourishing. For every new spyware discovered, an anti-spyware program or update is created. These anti-spyware products usually disable or remove the existing spyware from the user's computer system. Once installed, they also provide protection preventing a variety of spyware programs from installing themselves in your computer.

However, there's a need to update these anti-spyware programs regularly. The World Wide Web is a fast pace medium. Everything in there changes quickly and even sporadically. The same goes with spyware. You never know when advertisers, web developers or even the government will come out with newer versions of spyware or adware that have improved ways of accessing your files and personal information. Some spyware program offer an uninstall option together with the

program.

Most of the time, however, these uninstall options don't work. Some even installs more spyware instead of removing that particular one. So, it is best that you rely on services of anti-spyware programs to fully remove them from your operating system.

But while it is good that there are various anti-spyware programs at your disposal, it is better that you prevent the installation of these spyware in the first place. Some of the techniques that you could use are to disable the automatic installations of programs in your internet browsers and to install pop-up blockers.

Spyware and adware attaches themselves more frequently on those rather annoying advertising pop-ups. When accessing your email, it is a good practice to ignore mails that came from persons that you do not know or those that contain a vague subject. It is best that you delete these emails without opening them. It is quite cumbersome, but you really need to take time doing these things to make sure that your computers are free from spyware.

To Remove the Worse You Need the Best (best free spyware adware removal)

Imagine yourself walking along a busy street, minding your own business. You stop by a men's clothing store. You look at the window display, point at a new pair of shoes. After a few minutes of gawking at the window display you move on home.

As you go inside your house, you noticed a flyer on your porch. The flyer is on the exact pair of shoes that you saw in the men's store. How did they know? Was it coincidence? If this all happened in the internet, then it's probably not a coincidence. Your computer has been watched and your "movement" in the Web has been recorded. Your operating system has some spyware in it.

Spyware are computer programs that attach themselves in whatever things you download online. They are designed to track you wherever you go online. Spyware is a little different from adware. Adware are also referred to as freeware and are basically ads that pop-up when you open a website or webpage or open a program.

Spyware are similar in that they are also freeware, however, spyware programs have embedded tracking programs which reports your activity in the internet to the spyware agent which in turn provides the information to advertisers and web developers. With this information, advertisers and web developers and even the

government can feed your computers with any information they want without your consent and even without you noticing it.

It is best, therefore that you employ some precautionary measures yourselves to stay free from spyware and adware attacks. First you need to disable auto installation of software programs in your internet browsers and you need use pop-up blockers and firewall protection.

This is your first line of defense against such spyware programs. The next thing to do is to get decent anti-spyware programs. It shouldn't be too hard, there are a lot of them nowadays and most of them are free or at the very least have free trial accounts.

Among the most popular free anti-spyware and adware programs are Ad Aware and Active Shield. Ad Aware offers advanced protection against Data-mining, Parasites, aggressive advertising, Scumware and some traditional viruses and tracking systems like Trojans, Dialers, Malware and Browser hijackers. Active Shield on the other hand targets trojans and spyware.

Other popular anti-spyware software include Spy-Ad Exterminator Free which searches the computer's memory, hard drives, and registry for spyware, adware, worms, hijacks, keyloggers, among others; Spy Cleaner Lite which identifies and removes programs that has been covertly installed in your systems; Spyware Doctor is an advanced adware and spyware removal program; Free Spyware Scanner tells the user how their computer got infected and the best solution for spyware removal; Doctor Alex Antispyware; Spyware Begone; 1-2-3 Spyware Free; and Easy Spyware Scanner.

Most of the time, these anti-spyware scanners and removal utilities will locate spyware and adware in your computer and will delete, ignore, or quarantine each and every one of them. Some anti-spyware programs will remove spyware automatically while other provides a user interface option where you can customize specific actions the anti-spyware would perform.

Some other popular spyware removal software includes Anti-Hijacker, Spyware & Adware Removal, Max Secure Spyware Detector, and Deluxe Spy-Kill utilities. These are just some of the more popular spyware removal software. It's up to you which one you choose, but try to look for reputable ones. Look at reviews and ask for referrals from friends.