

## Why the Need to Remove Adware and Spyware

Spyware and adware removal nowadays is just a matter of choosing a well equipped anti-spyware program or utility. You install the software into your system and will scan and delete or quarantine spyware and adware programs that were secretly installed in your computer.

The proliferation of spyware and adware programs in the internet has lead an established and highly developed anti-spyware industry. As long as disgruntled internet users abound, the anti-spyware companies will continue to create utilities that will combat the onslaught of spyware and adware on your computers.

Basically a spyware program infects the computer through whatever files a user downloads from the internet. Adware and spyware attaches themselves on these files and can rapidly spread throughout the computer's operating system. The spyware will commonly records information like IP addresses, credit card numbers, lists websites you visit and so on.

But as the spyware infects and spreads your computer, it installs components which affect the overall performance of the computer. They can also cause a degradation of the system resulting to unwanted CPU activity, inappropriate disk usage, and problems with network traffic. All these will cause your computer to low down. It will eventually become unstable and will cause software crashes and will sometimes prevent you from connecting to your networks and to the internet.

Some spyware programs are quite obvious but others are more covert, operating undetected by the user. When problems occur in the computer's operating system, because these spywares are undetectable by ordinary means, users tend to believe that the problems were brought about by problems in the hardware or by a computer virus. But all the while, a spyware program is the one causing the ruckus.

More often not, a computer will be infected with more than one spyware program and have various components installed. Recent studies indicate that when one finds a spyware program installed in his computer, chances are dozens of the components of that spyware is installed all over the computer's system.

And as the number of spyware programs and its components increase, users will encounter problems like computer slowing its functions to a crawl. Other spyware programs are more notorious. Some spyware will disable the computer's firewall system or anti-virus software thus making the computer more vulnerable to spyware, adware and other infectious attacks.

Microsoft Windows platform users are more susceptible from these spyware and adware attacks. Probably because of the popularity of Windows which makes them an attractive and profitable target for spyware agents. Likewise, because of the tight knit Internet Explorer and Windows enjoy, IE users will most likely get an infection from spyware and adware than users of other internet browsers like FireFox.

Meanwhile other computer users are changing to Linux or Apple Macintosh platforms which appear to be less attractive to spyware and adware agents. These two platforms works on Unix underpinnings which restricts access to the operating system unlike with Windows.

It is quite unfortunate and rather irritating that spyware and adware programs grew and developed in the World Wide Web. But we cannot do anything about it now. What we can do is protect ourselves from their attacks by being cautious and by conducting regular spyware scanning and removals as well as performing regular updating of anti-virus and anti-spyware software to ensure that our computers are free from the annoying and damaging spyware.