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How to improve computer performance

Nowadays a large number of people use computers for different purposes such as games, work, listening to music, watching videos, making presentations etc. However, while operating a computer, most users often have to cope with the low performance of their machines. And as some people do not know how to optimize the computers, they buy a new one, even more expensive, thinking that it will solve the problem. In this case basic knowledge of computer optimization can save both time and money.

Firstly, it is necessary to find out what is slowing down a computer. It is important to remember that downloading files from the Internet or browsing web pages can infect computers with dangerous viruses which can degrade performance. Therefore, it is necessary to install a good antivirus in order to download something safely from the Internet or watch some web-pages. Avast, DrWeb, Kaspersky are the reliable antivirus programs that can protect the machine.

Secondly, a computer requires regular cleaning because using almost the entire hard drive capacity can disrupt functioning of the computer. Temporary files, unused programs and browser history should be deleted because it can help free up drive space and keep your PC free of document mess. Special computer programs like CCleaner can also help to deal with it. Another useful recommendation is to regularly update drivers, if needed, because some programs, which are installed on your computer, would not work properly without programmes updated.

Sudden and unexpected slow operation of the computer can also result from the overheating, especially in hot climates, because of the inadequate airflow. Overheating causes myriads of difficulties in PC operation, so it is important to provide sufficient airflow for the device. One more problem can refer to various visual effects like animated windows and fading menus. These effects can slow down your computer speed if you do not have enough operating memory or your hardware is not compatible. A computer performance can be improved by adjusting or reducing visual effects. It is also required to disable the features and functions that are not used.

Programs which are started automatically use operating memory and also decrease the speed of your computer. Unless you always use these programs, you can keep them from loading at Windows startup and speed up the booting and performance of your computer. So, there is nothing difficult to understand why a computer has low performance, and the up mentioned advice can help to find an efficient solution of the problem appeared.