



Article published on May 1st 2012 | [Software](#)

Are you puzzled with issues related to Windows Startup? Getting errors related to missing of important system files? Is the scandisk reporting multiple serious disk errors? Well, there can be multiple causes behind these faults with the Windows. Some files can be literally corrupted, some may be missing or at times, there could be system failure in retrieving the Windows Files successfully from the hard-disk. Probability of virus and spyware attack is also there that may be eating the memory resources thereby ceasing its performance.

All these urge for a computer diagnostic service. If you are really serious to restore your machine's performance then it's not a herculean task, provided you are ready to brace the challenges with a cool mind. You might be aware of a few components like event viewer, task manager, action center/security center, disk cleanup, disk defragmenter, Microsoft Security Scanner, and Microsoft Security Essentials that are available with the system control panel, and are just a click away.

To derive effectual result you should know well as when and how to implement those freeware or PC Diagnostic utilities. For instance, if you suspect the system has been affected with viruses and malware then go for a system scan using the Microsoft powered security scanner. For dedicated protection install Microsoft Security Essentials and customize its various built-in features. Microsoft Security Essentials acts as a spyware removal tool and includes automatic updates to help keep your system protected from emerging threats. It is compatible with system running Windows 7, Windows Vista, Windows XP, Windows 2000, and Windows Server 2003. If you are getting low memory error message, then give a chance to the Disk Cleanup tool to free up space on your hard disk to improve the performance of your computer. It automatically detects unwanted files that you can safely delete and then enables you to choose whether you want to delete some or all of the identified files. This PC diagnostic tool is compatible to remove temporary Internet files, delete downloaded program files, such as Microsoft ActiveX controls and Java applets, empty the Recycle Bin and get rid of temporary files, such as error reports. Disk Defragmenter (sometimes shortened to Defrag by users) is another Windows utility that consolidates fragmented files and folders on your computer's hard disk so that each occupies a single space on the disk. Properly arranged files increases the accessibility factor, and speeds up the PC performance.

You can schedule the Disk Cleanup and Disk Defragmenter to run automatically. In addition to optimize the performance of your computer, you can check the integrity of the files stored on your hard disk by running the Error Checking utility. It will scan the hard drive for bad sectors and scan for file system errors to see whether certain files or folders are misplaced. If your PC owns Windows 7 or Windows Vista, you can use ReadyBoost to speed it up.

With the aforementioned repair and PC optimization tools computer diagnostics becomes easy and simple. However, if situations are not in control or you feel to be in a dilemmatic circumstance then go for online computer technical support to fix computer problems.

Article Source:

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Article Keywords:

Pc Diagnostic, Computer Diagnostic, Pc Diagnostics, Computer Diagnostics

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