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Analytics of the Windows operating system shows different components and varied levels of management including process management, main memory management, file management, I/O system management, secondary management, networking protection system, command-interpreter system, etc., which are collectively responsible for the working of different programs, applications and utilities what you see as output. A process is a program in execution: (A program is passive, a process active), and is directly associated with the resources including CPU time, files, etc. and attributes that must be managed through the next hierarchy i.e. Process Management. Management of processes includes: Process Scheduling (priority, time management, and more. Main memory management allocates/de-allocates processes, files and I/O resource. File Management is responsible for File creation and deletion, Directory creation and deletion, manipulating files and directories, Mapping files onto secondary storage, File backup on stable (nonvolatile) storage media. Likewise, other systems have their respective role contributing for the system performance.

Whenever there is any conflict between these hierarchies, a corresponding error or issue stem up. This article is to describe how to fix computer issues on your own. If you are getting an error message when you start your computer, follow the steps that are described in below sections. Let's take into account the Windows XP operating system.

Configure System Configuration Utility

Check out for such programs under the System Configuration Utility (Msconfig.exe), and locate the program, and disable it. If the file or service is not listed then performing a clean boot is the best way. Enter the System Configuration Utility and configure selective startup options. Click to clear the "Process SYSTEM.INI File" check box and clear the "Load Startup Items" check box. Also, click to select the "Hide All Microsoft Services" check box and "Disable All", and then click "OK". After your system, it should run in an error-free state.

Uninstall incompatible programs

Next, method of PC Repair is to remove the program or component responsible for the Windows Startup problem. You can go into the "Add or Remove Program" tool, or follow the manufacturer's instructions to uninstall those successfully.

Diagnose Device Manager

Examine the Device Manager to check the status of device drivers. If you are getting exclamation mark against any drivers, then check for an updated driver. At times, you can uninstall or restore compatible drivers to fix computer issues.

Use the System Restore

System Restore is just the right tool, in case the problem has started with the inception of any new software or drivers. It takes a "snapshot" of critical system files and some program files and stores this information as restore points, which can be used as a backup to fix any related computer problems.

However, if you are unable to fix issues on your own, then it's worth to contact online computer technical support to fix computer issues. There are varied options, you can take phone support or

just ask technicians to do it remotely over the Internet. The remote access is done through encrypted protocols and being an end-user you have to just click the web-link sent from the other end.

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