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The purpose of computing is to speed up things with the least effort. Well, everything goes right when you have brought a new PC at home. You have a reason to smile at its performance, and to boast about. Good it should be, but it's not a big deal as it is expected from every new machine. But down the timeline, say after six months or a year, your perception changes. Gradually, the booting time increases, startup problems erupt, accessibility issues may baffle, and you are frustrated with these, which wash out your productivity and force you to think of a new machine. But is it worth to go on investing?

Obviously, it's neither practical nor wise. Just you need bit courage to take the charge of PC repair on your own. Software giants like Microsoft understood the fact and benevolently added features and tools for the up keep of PC. But sad, people emphasize least on them, and often keep on complaining about computer issues. I won't blame for, if you have the same attitude, it happens because you are oblivious of the power you have to fix computer. Let's elucidate basic computer troubleshooting services.

## Repair Windows 7 Boot Loader Problems

Is your machine taking too much time to finish the booting cycle? Or it's ending with the error "BOOTMGR is missing"? Either of the problem means that the MBR (Master Boot Record) of the system software is corrupted, and you need to restore the Windows 7 boot loader. See, how to do it?

If you have the Windows installation disc then boot off the install disc, and then click through until you see the "Repair your computer" link in the lower left-hand corner. Choose the correct installation of Windows and then click the "Next" button. And then you'll get to the "System Recovery Options" screen, where you can get to the Command Prompt. Simply type in the following command: `bootrec /fixmbr`. Alternatively, write a new boot sector onto the system partition with this command (which is often more useful): `bootrec /fixboot`.

## Fix Stop error on a blue screen (Windows XP Service Pack 3)

Usually, the problem has surfaced with machines having McAfee software, and specifically due to the wrong virus definition (DAT) update. This issue causes a false-positive detection of the W32/wecorl.a virus in the Svchost.exe process as a result of which the given process is quarantined or removed, depending on the software configuration. This behavior may cause shutting down of the system due to DCOM error or an RPC error or there can be network connectivity issues, or it may trigger a Stop error on a blue screen.

Go through the command prompt and rename the "Avvscan.dat" file to prevent the "Svchost.exe" from being removed by McAfee until an updated DAT file is installed. Uninstalling the McAfee update can also redeem you.

However, if you are not comfortable with the computer troubleshooting then it's worth to contact a reliable computer technical support provider. Experts can take the remote access of the system and troubleshoot your machine to fix computer issue.

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