

# Fix Windows startup errors with Startup Repair

When you have trouble booting Windows, try the Startup Repair tool included with Windows 7 or Windows Vista.

Many people will be very frightened when they turn on the computer normally and discover **they cannot boot into Windows** . The computer's boot process may be interrupted, may be up and then immediately restarted, or an error message, etc.

You will think about having to reinstall Windows to solve the problem. That's a good way, but before that, use **the Startup Repair tool** that came with **Windows 7** or Windows Vista. Or if you use **Windows 8** , you can follow the instructions to **Use Refresh and Reset to reinstall Windows 8 computer**

**Startup Repair in Windows 7** is a recovery tool that can fix some system problems. It will scan your computer for problems and try to fix them so that it will boot correctly.

**Startup Repair** can fix problems such as lost or damaged system files. It cannot fix hardware problems or installation problems, and it cannot recover any missing personal data files. However, it is a great tool to start troubleshooting when you boot into Windows.

## Startup Repair Tool in Windows 7

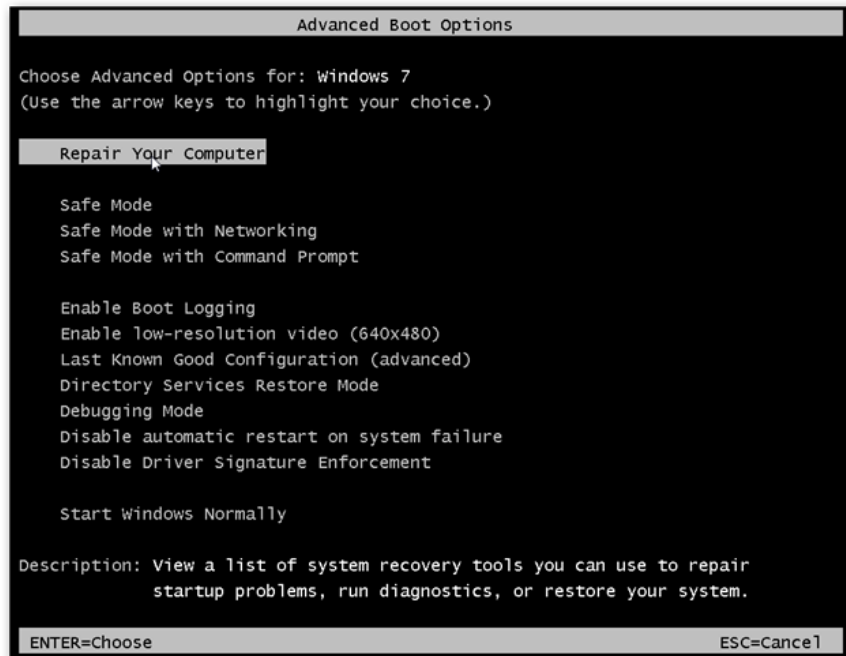
When **Windows cannot start normally**, it may be due to hardware changes, unexpected shutdowns, or other errors, you will see the **Windows Error Recovery message** - Give you the option to handle Windows startup errors. As shown below you will see the **option to go to Startup Repair** or try to start Windows normally.



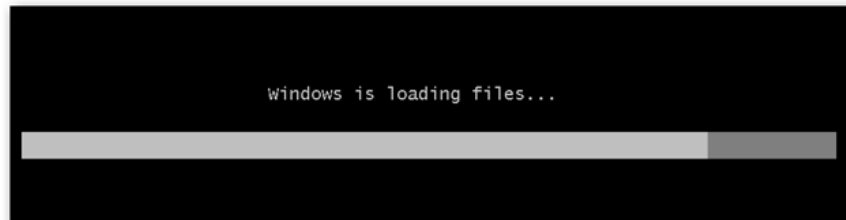
If **Windows does not start properly** and does not provide you with the **Startup Repair** screen shown in the image above, you can open it manually.

## Boot into the Advanced Boot Options section

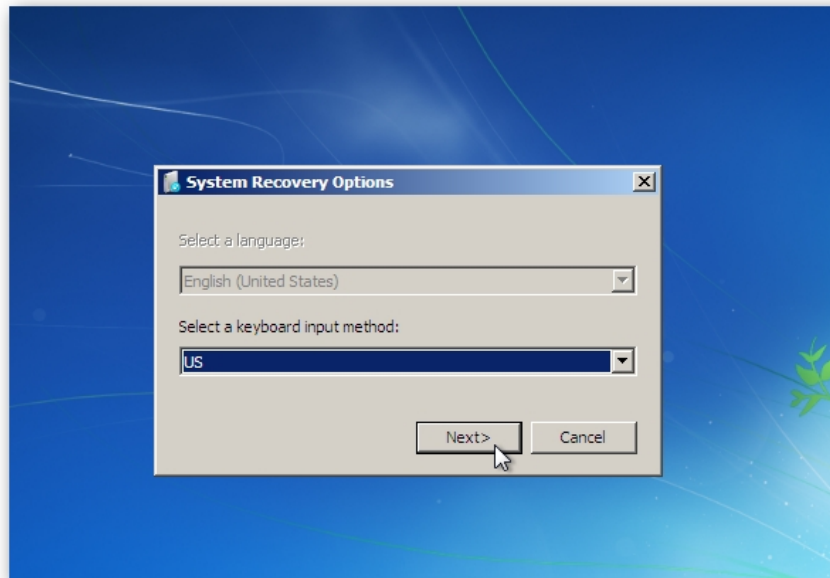
Restart the computer and keep pressing the F8 key repeatedly until you see the Advanced Boot Options screen. Once you get this screen, choose **Repair Your Computer - Repair your computer** and press **Enter** .



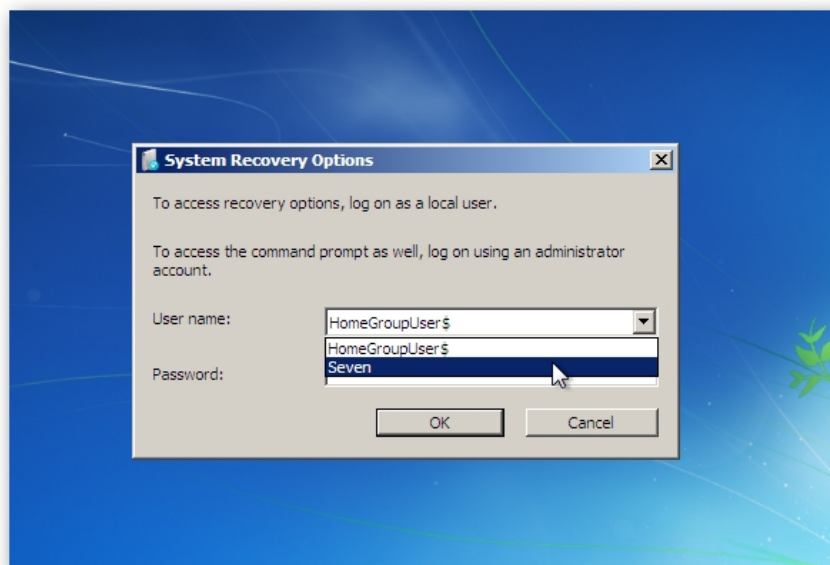
You will see the message . *Windows is loading files* .



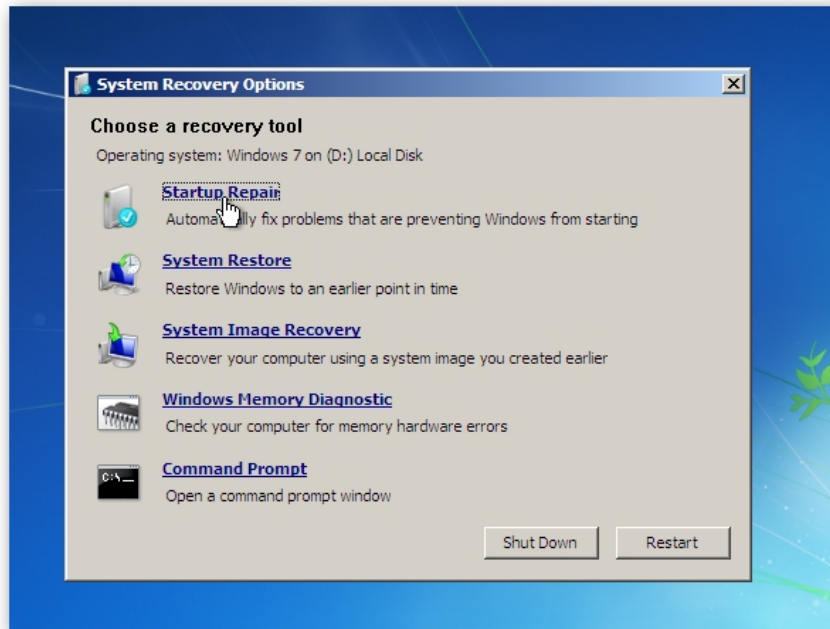
Next, choose the right way to use the keyboard, you can leave the US or find part VI. Not so important!



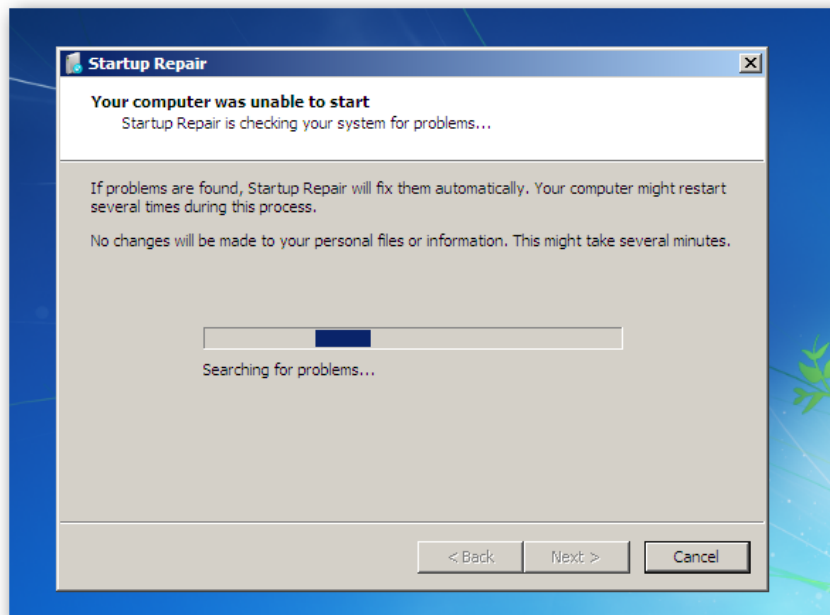
You will see the login request, fill in as when booting into Windows 7!



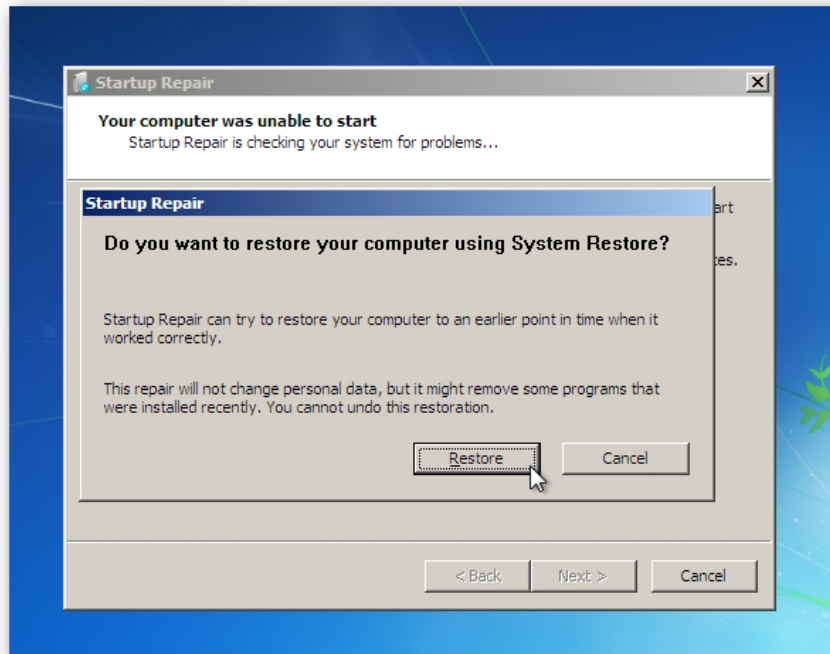
You now have different options in **System Recovery Options**. Click **Startup Repair** to start the troubleshooting process as it can detect and fix problems.



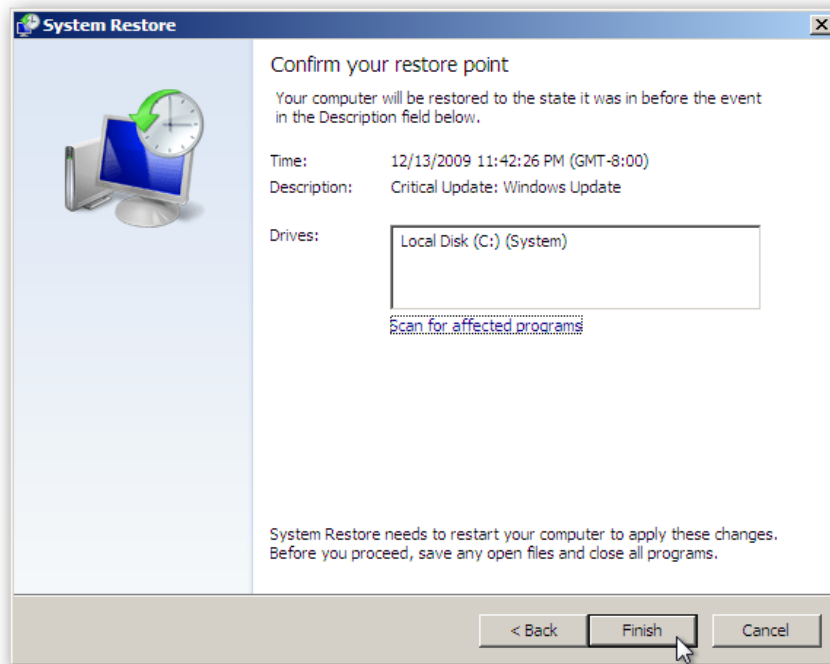
Startup Repair starts the scan process and tries to repair the system. Please be patient while it is finished, sometimes it may take some time for it to complete.



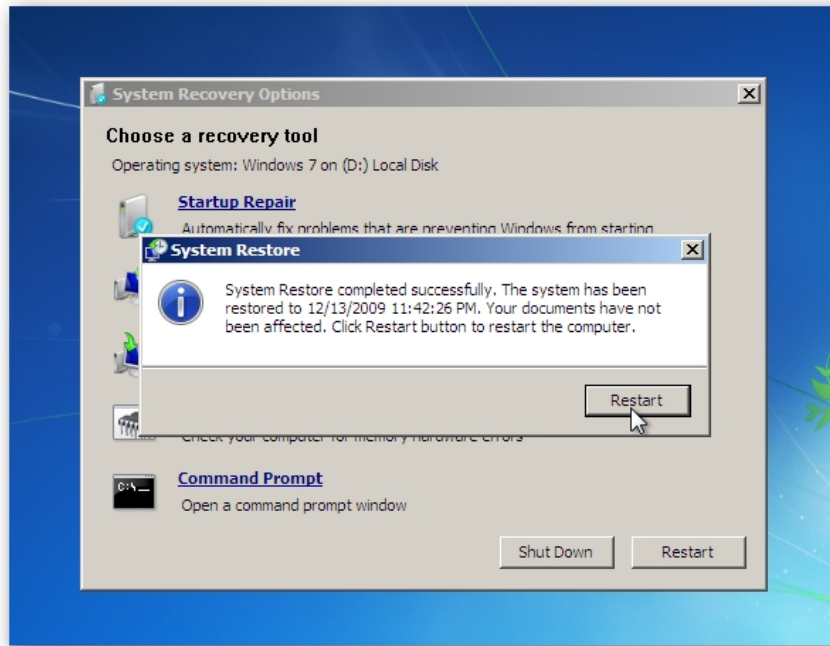
In special cases, you will see a message saying **you want to use System Restore?** You **do not need to use this option** , you can cancel it and allow the tool to keep trying to fix the problem. Or you can use it if you have installed automatic creation of Windows backups in System Restore.



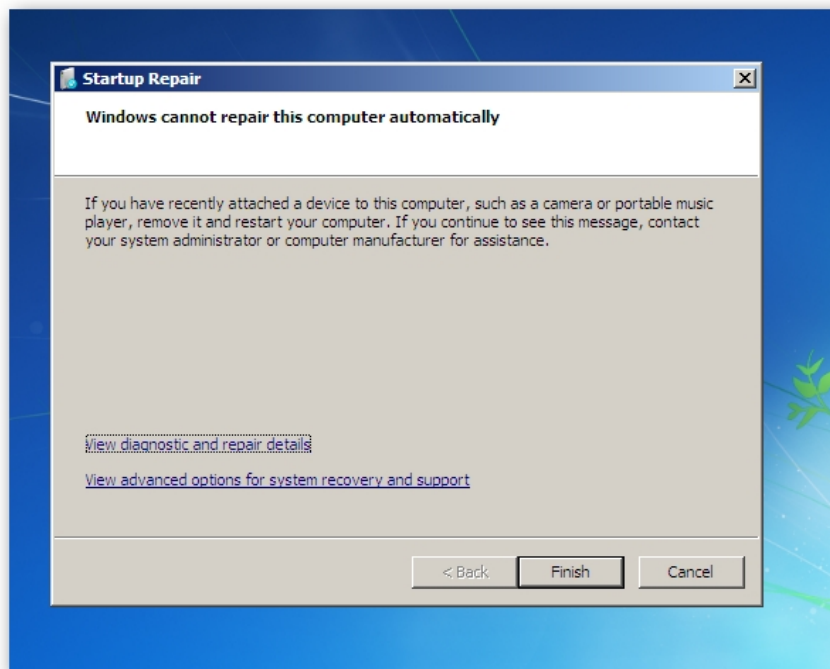
The **System Restore** process starts and sets the system back to the time when it was working correctly. You should have a few different oscillator days to choose from, but you will want to choose the most recent one.



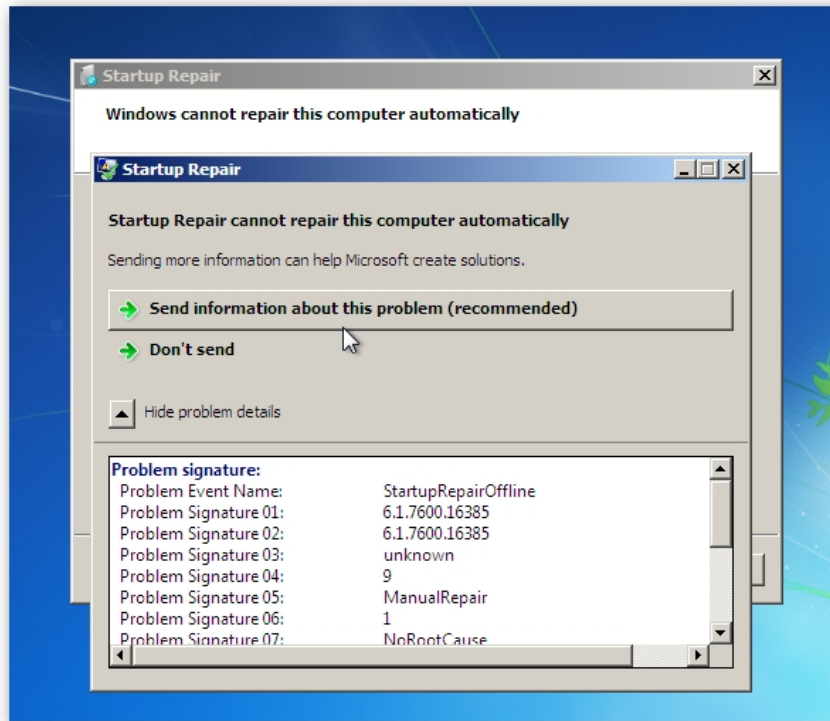
After it is restored, you will receive a message saying it was successful and you need to reboot.



If the problem cannot be fixed, you will receive a message that it cannot be processed automatically, and you will receive a summary of the errors that may be sent to Microsoft. Depending on what the error is, sometimes you will get additional links with options and support. Computer manufacturers may also provide additional solutions.



Options to send error details to Microsoft.



## Startup Repair in Vista

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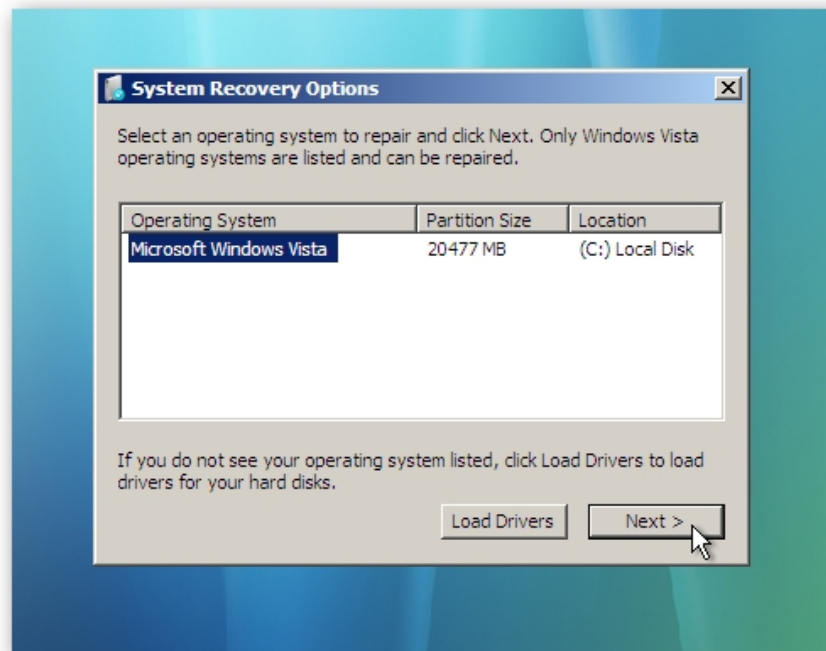
You can also access **Startup Repair in Vista** by booting from the Windows Vista installation disc. Choose your language setting and click Next.



In the next screen click on **Repair your computer** .



Select System Recovery in the accompanying window and find the operating system on your drive.



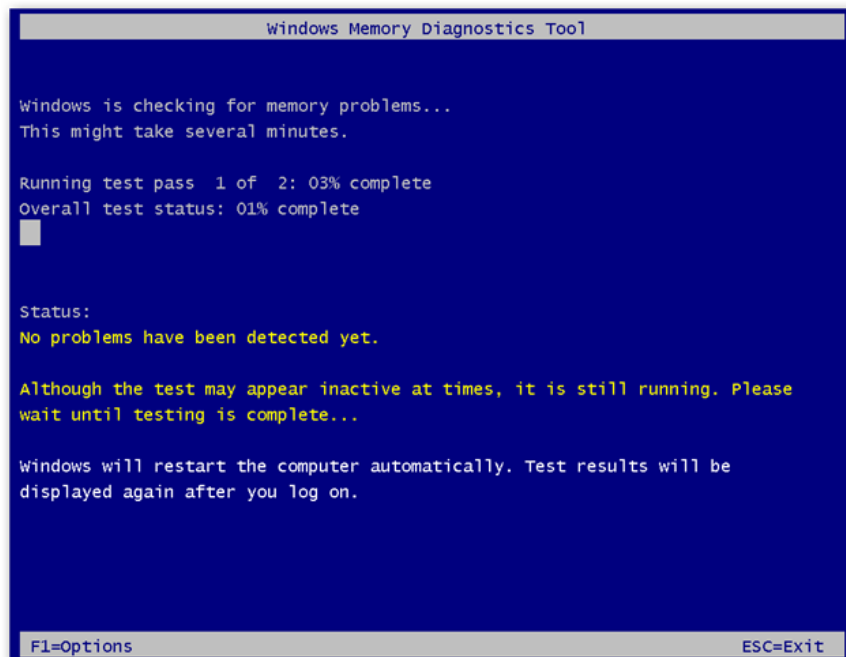
You can then start Startup Repair or select other tools like those in the Windows 7 tutorial we presented above.



## Use the Memory Diagnostics Tool

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The **Windows Memory** diagnostic tool will check for errors in the computer's memory. Unless you get a message indicating an error in memory, or you are an experienced user, there is not much reason to run this test. The computer will reboot and start running the diagnostics before booting into Windows.



## Conclude

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**Startup Repair** is a good way to start troubleshooting Windows startup.

**Note:** If you cannot access the **Advanced Boot Options** screen by **pressing F8** , you can also access these tools **by booting from a system recovery disk** , or a **Windows installation disc** .

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