
Viewing the Boot Configuration Data

1. Click the Start menu and type `cmd`.
2. Right-click Command Prompt from the results and select Run as Administrator.
3. Answer Yes to the User Account Control prompt.
4. Type `bcdedit /?` and look at the various options for editing the boot configuration data.
5. Type `bcdedit /enum` and record the setting under the Windows Boot Manager heading.
6. Click the Start menu and type `memory`.
7. Select Windows Memory Diagnostic. When it opens, select Check for Problems the Next Time I Start My Computer.
8. Return to the command prompt and type `bcdedit /enum`.
9. Compare the setting under the Windows Boot Manager heading and note what has been added under the bootsequence setting.
10. Reboot your computer. It will automatically be directed to boot to the Windows Memory Diagnostic utility via the boot configuration data.
11. Escape out of the Windows Memory Diagnostic utility by pressing the Esc key.
12. When Windows 10 restarts and you log in, click the Start menu and type `cmd`.
13. Right-click Command Prompt from the results and select Run as Administrator.
14. Answer Yes to the User Account Control prompt.
15. Type `bcdedit /enum` and review the setting under the Windows Boot Manager heading. Note that the bootsequence setting is now gone.

For detailed information about the various boot options and an overview on the Boot Configuration Data (BCD), visit:

<https://docs.microsoft.com/en-us/windows-hardware/drivers/devtest/boot-options-in-windows#boot-configuration-data>