Rescue / repair Windows Server installation with command line commands

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Pegasi Knowledge
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It seems that most Microsoft solutions only give you the option of repairing your installation with a backup image. This is definately not the only option and not the most streamlined way to do this. You have a fair chance to make it in command line with a few commands.

Repair procedure

In the blue boot screen select troubleshooting and command prompt. If needed start with image and select repair computer to get to the command line. Execute the following.

```
chkdsk c: /f
chkdsk d: /x /f
```

Try reboot if it works. If not continue below with command prompt.

```
bootrec /fixmbr
```

Try reboot if it works. If not continue again below with command prompt.

```
bcdedit /export C:\BCD_Backup
c:
cd boot
attrib bcd -s -h -r
ren c:\boot\bcd bcd.old
bootrec /RebuildBcd
```

Try reboot and hopefully you are there. If still not working your next option is to reinstall Windows Server or do more advanced trickery.

Please leave a comment if you have additional information.

Comments

All comments and corrections are welcome.