



## **Rescue / repair Windows Server installation with command line commands**

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Pegasi Knowledge

<https://ghost.pegasi.fi/wiki/>

## Table of Contents

<i>Repair procedure</i> .....	3
<i>Comments</i> .....	3

# Rescue / repair Windows Server installation with command line commands

It seems that most Microsoft solutions only give you the option of repairing your installation with a backup image. This is definitely 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.