

# How to fix the "FixBoot Access Denied" in Windows 10

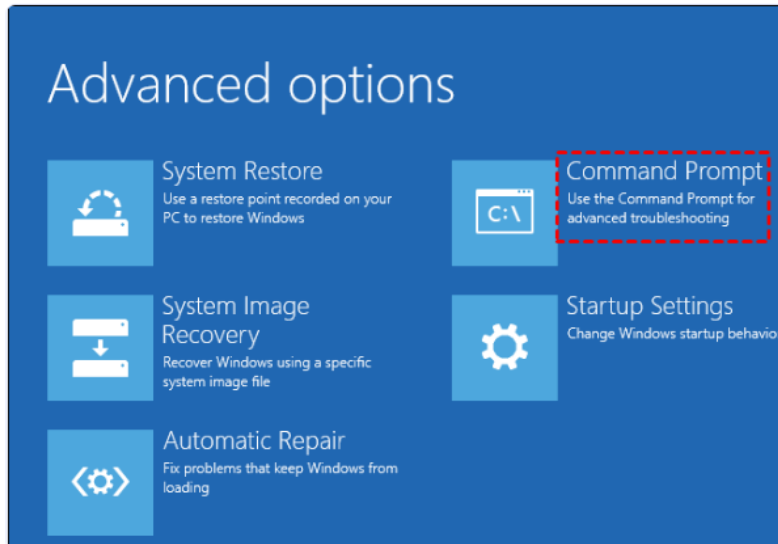
To fix the "bootrec/fixboot access denied", the following methods are worth a try.

## Method 1. Repair Bootloader

To repair Bootloader, you should prepare a Windows 10 installation disc.

**Step 1.** Boot from Windows 10 installation disc and press any key to continue.

**Step 2.** Then navigate to **Repair your computer->Troubleshoot->Advanced options->Command Prompt**.



**Step 3.** Type diskpart in the command prompt.

**Step 4.** Type the following command and press Enter after each command.

- list disk
- sel disk 0 (where 0 stands for the boot drive)
- list vol (note which volume is the EFI partition, mine is 4)
- sel vol 4
- assign letter=N:
- exit

**Step 5.** Type N: (the drive letter you just assigned and hit Enter.)

**Step 6.** After assigned a drive letter, you can format the EFI partition by typing **format N: /FS:FAT32**.

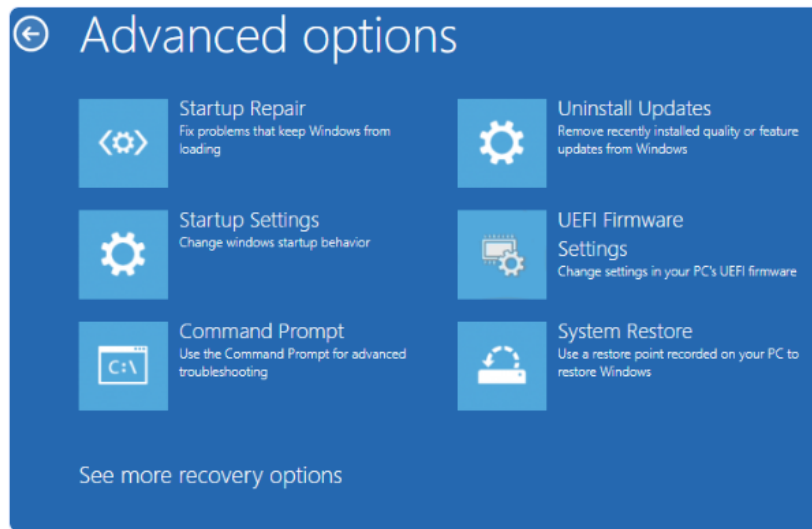
**Step 7.** Now, type **bcdboot C:\windows /s N: /f UEFI** and hit Enter. This command will repair your Bootloader.

Then try the bootrec /fixboot command again, fixboot access denied in Windows 10 could be solved.

## Method 2. Run Startup Repair

**Step 1.** Boot from Windows 10 installation disc and press any key to continue.

**Step 2.** Then navigate to **Repair your computer->Troubleshoot->Advanced options->Startup Repair**.



**Step 3.** Wait for the result of the automatic repair and follow the instructions to solve problems.

### Method 3. Repair your boot sector or rebuild BCD

**Step 1.** Still, boot from the installation disc.

**Step 2.** Navigate to **Repair your computer**->**Troubleshoot**->**Advanced options**->**Command Prompt**.

**Step 3.** Type the following command and press Enter after each command.

- **Bootrec /rebuildbcd**
- **Bootrec /fixmbr**
- **Bootrec /fixboot**

```
X:\Sources>bootrec /rebuildbcd
Scanning all disks for windows installations.
Please wait, since this may take a while...
Successfully scanned Windows installations.
Total identified Windows installations: 1
[1] C:\Windows
Add installation to boot list? Yes(Y)/No(N)/All(A):y
The operation completed successfully.

X:\Sources>bootrec /fixmbr
The operation completed successfully.

X:\Sources>bootrec /fixboot
The operation completed successfully.

X:\Sources>
```

### Method 4. Run CHKDSK

**Step 1.** After booting the computer from the Windows installation disk, skip the first-screen language selection and choose to Repair your computer.

**Step 2.** Select **Troubleshoot** and then **Command Prompt**.

**Step 3.** In command prompt type **chkdsk c: /r** and hit Enter. This assumes Windows is installed on your C: drive. If the drive letter for your system partition is different, type the real one. (You can run **diskpart > list volume** to check.)