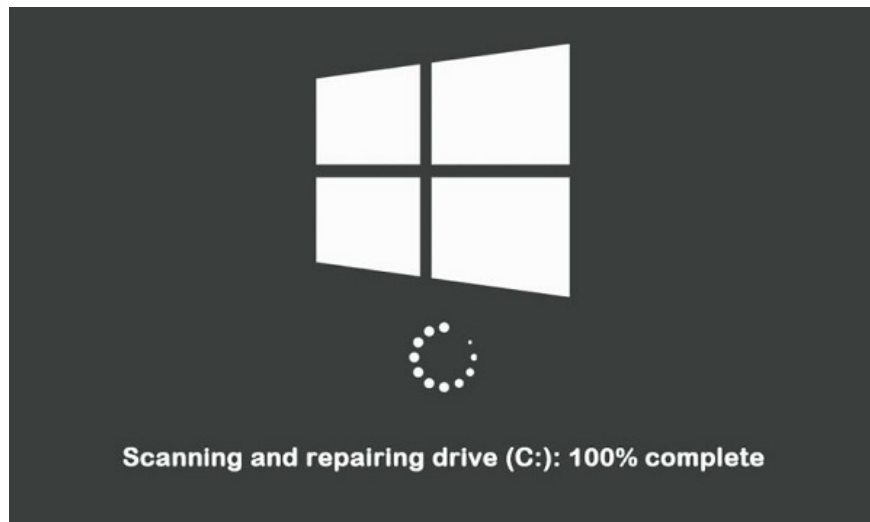


# Instructions for handling when Scanning and Repairing Drive C takes too long

Scanning and Repairing Drive C takes so long that you feel confused and tired of waiting endlessly? TipsMake will help you

**Scanning and Repairing Drive C takes so long that you feel confused and tired of waiting endlessly? TipsMake has provided detailed information (causes and solutions) for your reference.**

For the Scanning and Repairing process, there will be different time periods. Sometimes, this process happens quickly, but sometimes you also have to wait 'exhaustively'. There are many reasons why this process takes so long. But whatever the reason, this situation also causes discomfort for users. Don't worry, **TipsMake** will have a way to help you fix the error **Scanning and Repairing Drive C for too long** .



## Instructions on how to fix Scanning and Repairing Drive C taking too long

What is scanning and repairing drive? Drive Scan and Repair is the process of checking the drive in Windows Auto Repair (similar to Startup Repair).

### Learn about the drive scanning and repair process

When the computer has some problem when starting up. Automatic Repair will start automatically. At this point, the user will see the computer screen displaying Preparing Automatic Repair, Diagnosing your PC. Next is

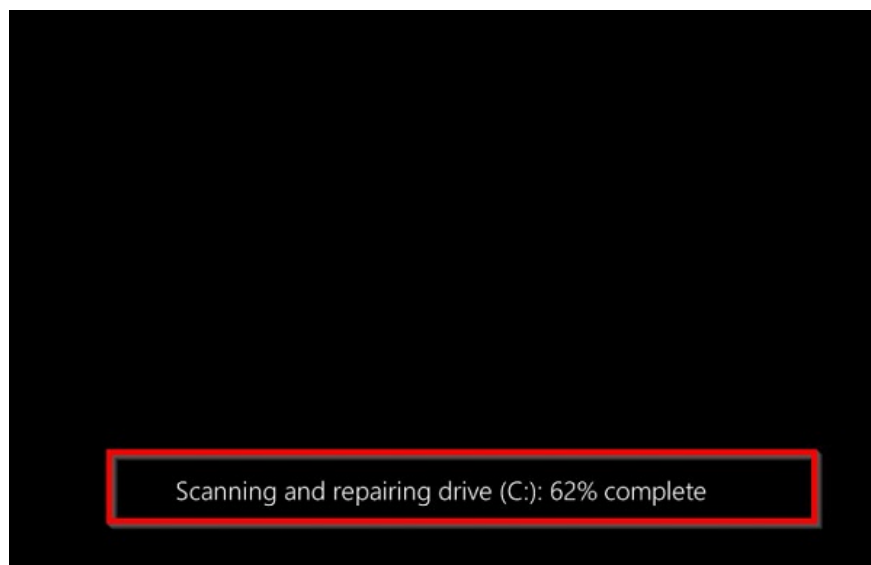
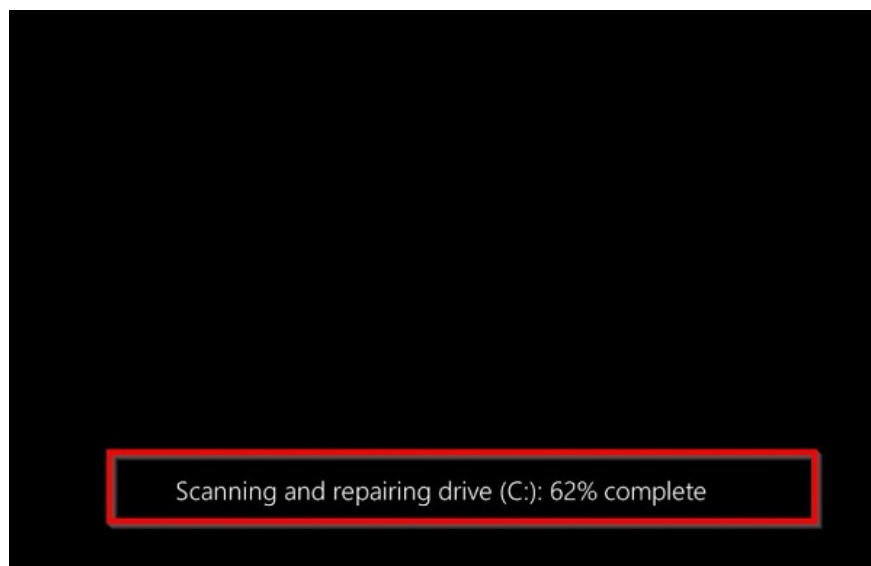
Scanning and repairing drive C, D. (Scanning and repairing drive C, D.)

Users can also start Startup Repair from Advanced Options in Windows Recovery Environment (WinRE).

### **Cause Scanning and Repairing Drive C takes too long**

In case the 'Scan and repair drive' process gets stuck, there may be a problem reading the drive. Besides, improper shutdown such as forced shutdown, sudden battery removal, power outage, misconfigured driver. Or the computer is attacked by a virus, containing malware. which is also one of the reasons why this scanning and repair process lasts for many hours.

But before coming to more complicated solutions, you should check the drive connection. At the same time, try to wait a little patiently. Because the scanning and repair process is fast or slow depends on many factors. If the drive is in bad condition, this process will take a long time to complete.



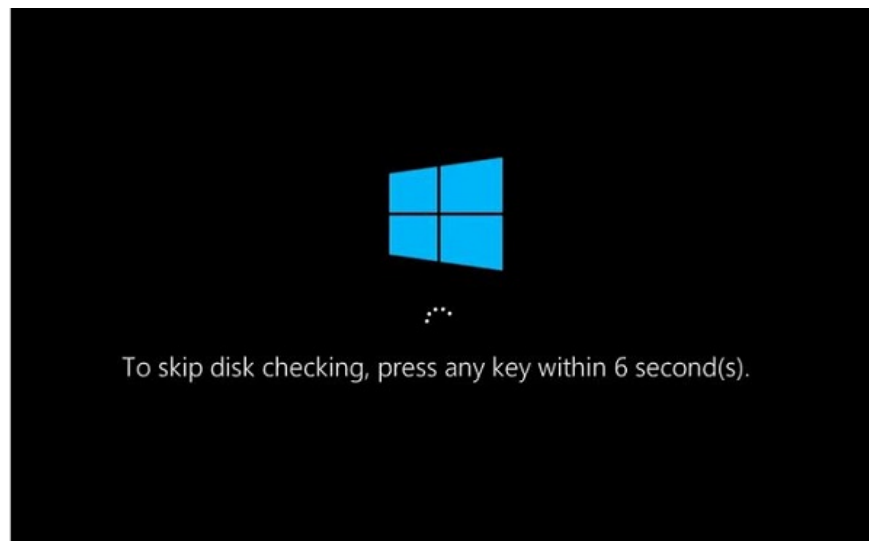
Scanning and repairing Drive C error is quite common and the problem can occur on any drive. Below is a method to fix Scanning and repairing drive D, C errors that may be useful for you to apply.

## How to fix Scanning and repairing drive C error

Scanning and repairing drive (c:): 100% complete is stuck, or can also be stuck at another stage. these are unpleasant situations. Try using the following **computer tips to see if you can fix it!**

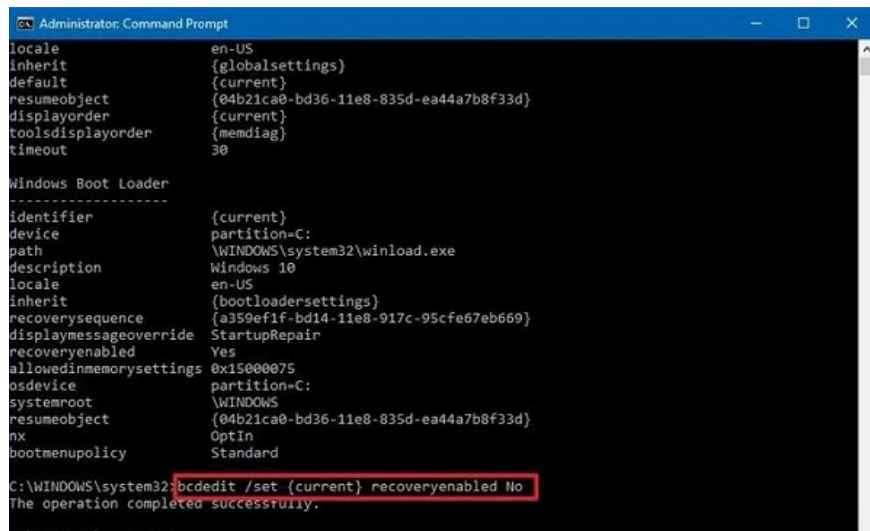
### 1/ Prevent Windows from scanning and repairing the drive

1. **Step 1** : Because you are stuck in the Scanning and repairing process, you need to press the Power button to turn off the device.
2. **Step 2** : Restart your computer and you will now see the 'Preparing Automatic Repair' and 'Diagnosing your PC' screens. Before the repair process begins, press any key and you will have the opportunity to turn off the Scanning and repairing process.



## 2/ Turn off Automatic Repair (Automatic repair)

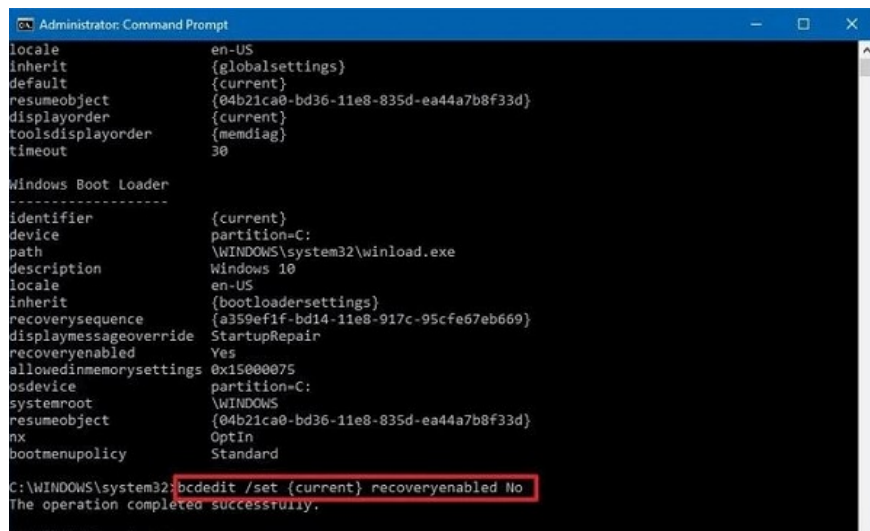
1. **Step 1** : Press the Power button to turn off the device > Press the Power button to restart > When you see a sign that Windows has started (for example, the logo appears) > Immediately press the Power button to turn off the device again.
2. **Step 2** : Then, press the Power button again to restart the computer > Continue holding the Power button for 10 seconds to turn off the computer when you see Windows restart.
3. **Step 3** : This time, press the Power button to start the computer again and let this process go smoothly > After booting, you will see the screen is in the WinRE interface.
4. **Step 4** : On the Choose an option screen, navigate to: **Troubleshoot > Advanced options > Command Prompt** .
5. **Step 5** : Enter **bcdedit** > Remember the values ??of 'identifier' and 'recoveryenabled' in Windows Boot Loader, Generally, it's '{current}' and **Yes** .
6. **Step 6** : At this point, if you want to turn off automatic repair, enter:
  1. **bcdedit /set {current} recoveryenabled no.** ('{current}' indicates the current operating system and changing the value to 'no' will cancel Automatic Repair)



```
Administrator: Command Prompt
locale                en-US
inherit               {globalsettings}
default              {current}
resumeobject         {04b21ca0-bd36-11e8-835d-ea44a7b8f33d}
displayorder        {current}
toolsdisplayorder   {memdiag}
timeout              30

Windows Boot Loader
-----
identifier           {current}
device              partition=C:
path                \WINDOWS\system32\winload.exe
description          Windows 10
locale              en-US
inherit             {bootloadersettings}
recoverysequence    {a359ef1f-bd14-11e8-917c-95cfe67eb669}
displaymessageoverride StartupRepair
recoveryenabled     Yes
allowedinmemorysettings 0x15000075
osdevice            partition=C:
systemroot          \WINDOWS
resumeobject        {04b21ca0-bd36-11e8-835d-ea44a7b8f33d}
nx                  OptIn
bootmenupolicy      Standard

C:\WINDOWS\system32> bcdedit /set {current} recoveryenabled No
The operation completed successfully.
```



```
Administrator: Command Prompt
locale                en-US
inherit               {globalsettings}
default              {current}
resumeobject         {04b21ca0-bd36-11e8-835d-ea44a7b8f33d}
displayorder        {current}
toolsdisplayorder   {memdiag}
timeout              30

Windows Boot Loader
-----
identifier           {current}
device              partition=C:
path                \WINDOWS\system32\winload.exe
description          Windows 10
locale              en-US
inherit             {bootloadersettings}
recoverysequence    {a359ef1f-bd14-11e8-917c-95cfe67eb669}
displaymessageoverride StartupRepair
recoveryenabled     Yes
allowedinmemorysettings 0x15000075
osdevice            partition=C:
systemroot          \WINDOWS
resumeobject        {04b21ca0-bd36-11e8-835d-ea44a7b8f33d}
nx                  OptIn
bootmenupolicy      Standard

C:\WINDOWS\system32> bcdedit /set {current} recoveryenabled No
The operation completed successfully.
```

**Above are some ways when Scanning and Repairing Drive C. If this method does not work, you can learn and apply more complicated methods such as: Boot your computer from a bootable USB, or install Win again!**

1. **[TIPS] Computer Doesn't Have Volume Mixer**
2. **Error when starting the computer, how to fix it?**

You finished reading the article "**Instructions for handling when Scanning and Repairing Drive C takes too long**" edited by the [TipsMake](#) team. We hope this article has provided you with many useful tech tips and tricks. You can search for similar articles on tips and guides. Thank you for reading and for following us regularly.