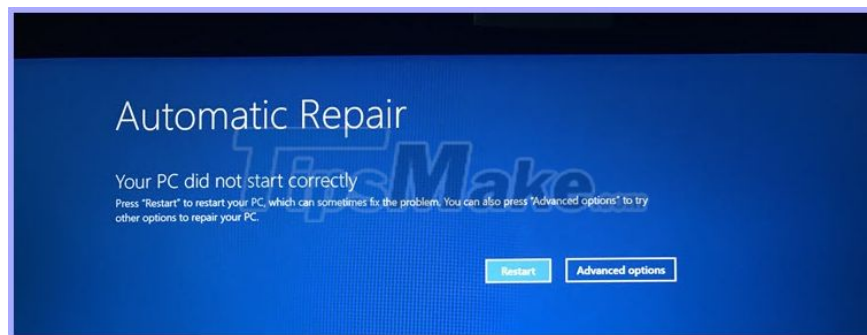


How to fix Automatic Repair loop error on Windows 10

Automatic Repair is a feature that automatically fixes errors on Windows 10 without the need for third-party software to interfere.

However, this feature can sometimes not perfect errors and sometimes do not fix the error, this feature will automatically restart the machine and repeat this action makes users uncomfortable.

1. Common causes of Automatic Repair errors

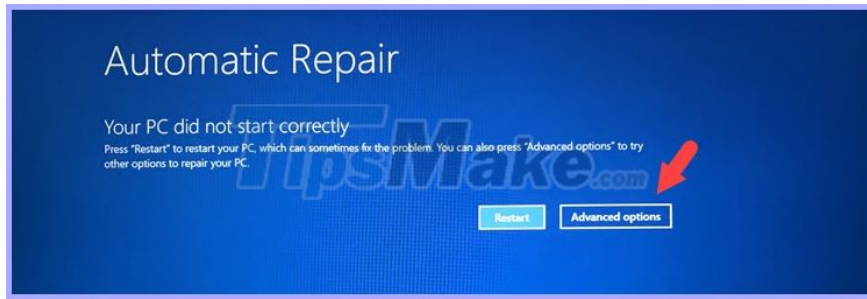


Automatic Repair usually occurs when your computer is suddenly powered off due to a power outage or because we turn off the power with the Power button. Additionally, the **Automatic Repair** error appears when the file that executes the Boot process (**Windows Boot Manager**) fails. Besides, there are many other objective causes affecting Automatic Repair errors such as driver conflicts, blue screens .

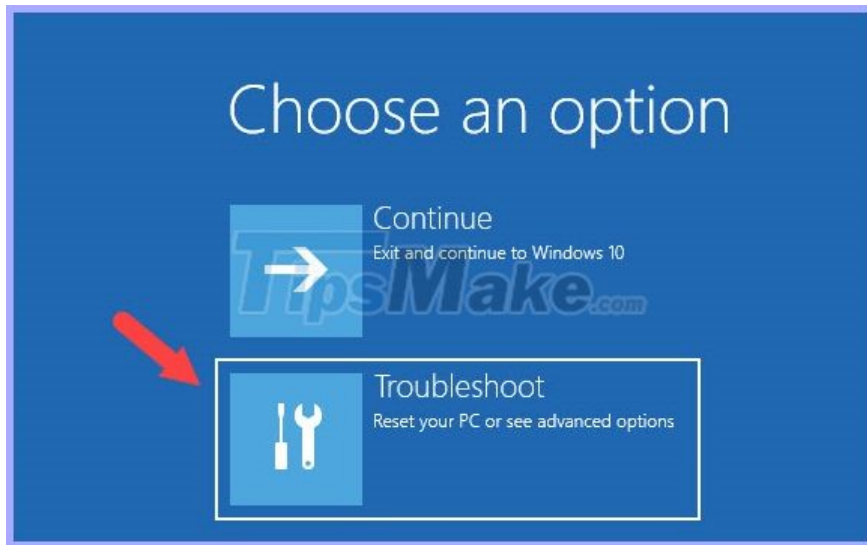
2. Ways to fix Automatic Repair errors

2.1. Access to Command Prompt

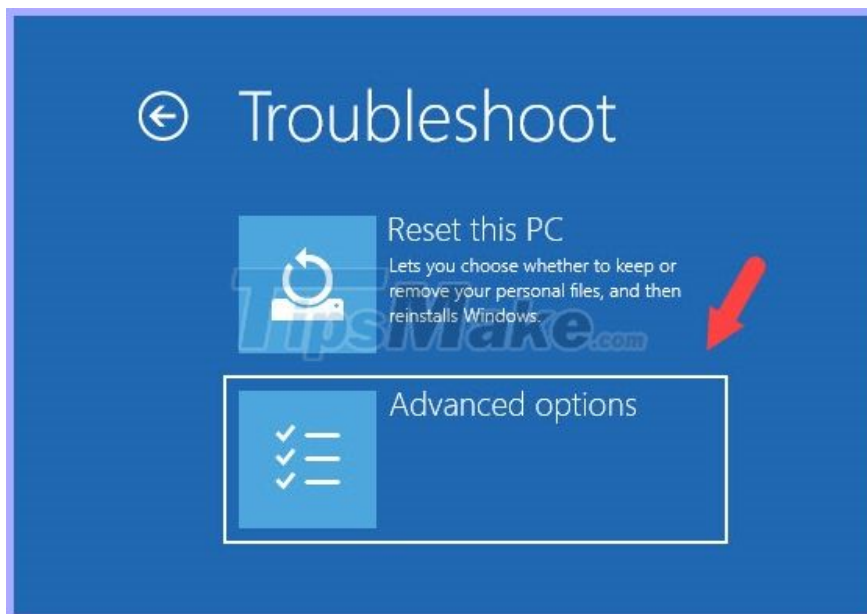
Step 1: On the **Automatic Repair** error screen , click **Advanced options** .



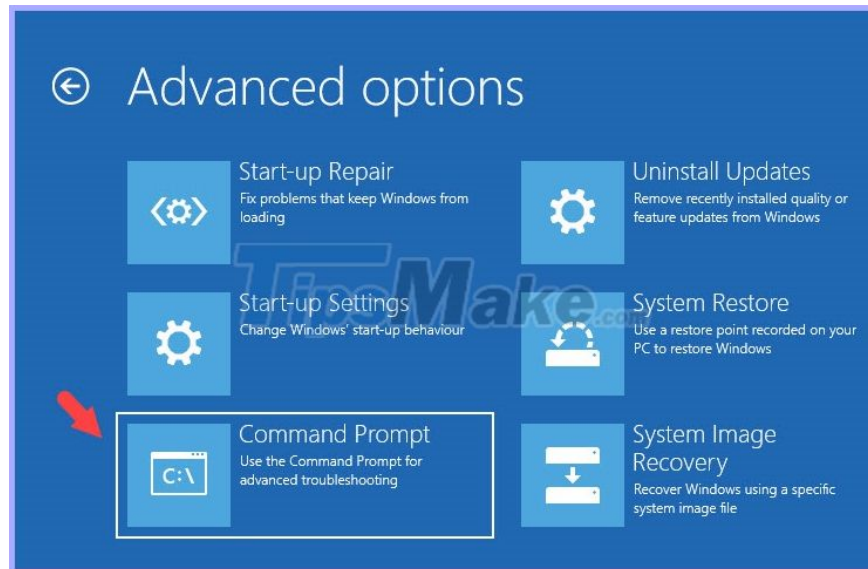
Next, click on **Troubleshoot** .



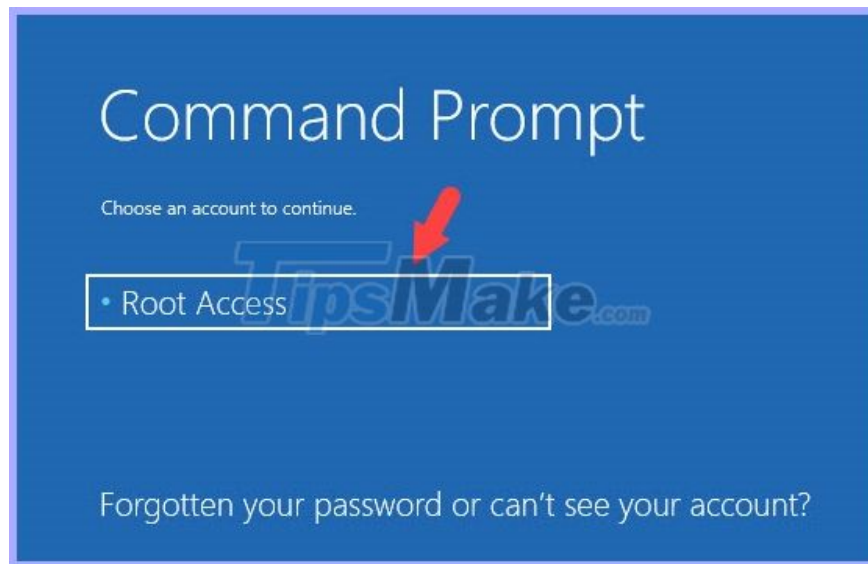
Then choose **Advanced options** .



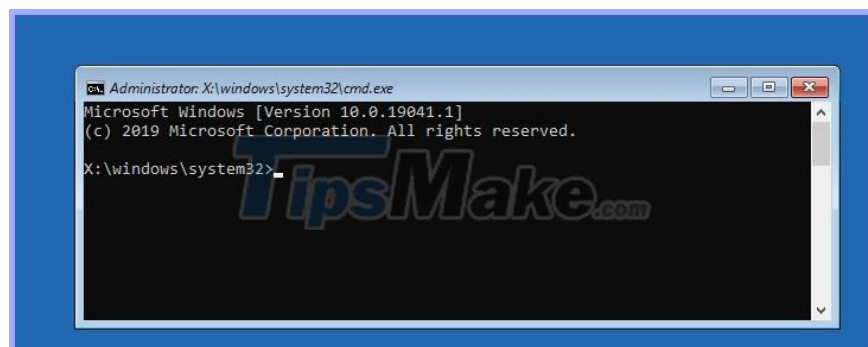
Next, select **Command Prompt** . Your computer will restart momentarily and configure the **Command Prompt** feature .



After rebooting the computer, Windows will ask you to select an account on the machine. Please click on the account and login password (if any).



After we access the **Command Prompt** as shown below is successful!

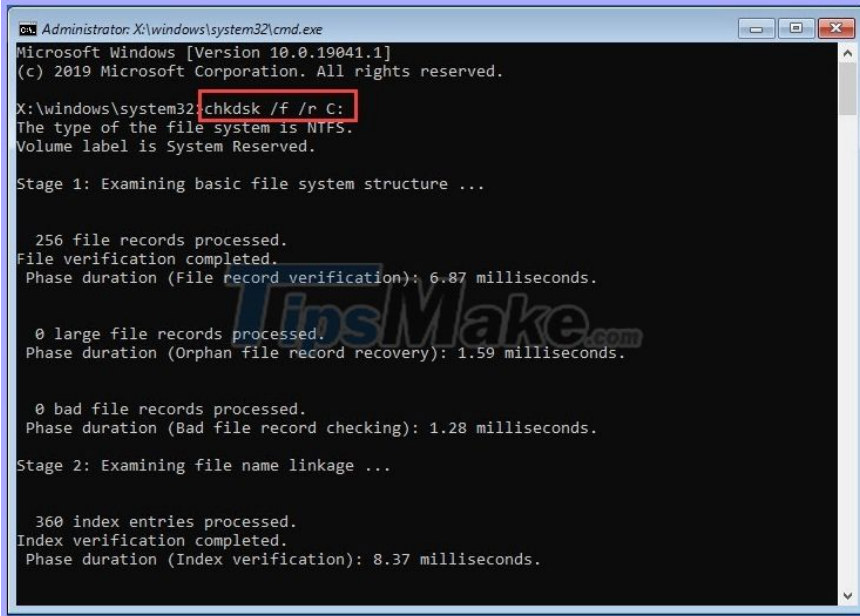


2.2. Use the Check disk command to automatically correct errors

In the **Command Prompt** window , enter the following command and press **Enter** :

chkdsk /f /r C:

After that, the **Check Disk** tool will automatically correct the errors and apply the changes to you. The next thing you need to do is turn off the **Command Prompt** window and restart the computer after the **Check Disk** is complete.



```
Administrator: X:\windows\system32\cmd.exe
Microsoft Windows [Version 10.0.19041.1]
(c) 2019 Microsoft Corporation. All rights reserved.

X:\windows\system32>chkdsk /f /r C:
The type of the file system is NTFS.
Volume label is System Reserved.

Stage 1: Examining basic file system structure ...

    256 file records processed.
File verification completed.
Phase duration (File record verification): 6.87 milliseconds.

    0 large file records processed.
Phase duration (Orphan file record recovery): 1.59 milliseconds.

    0 bad file records processed.
Phase duration (Bad file record checking): 1.28 milliseconds.

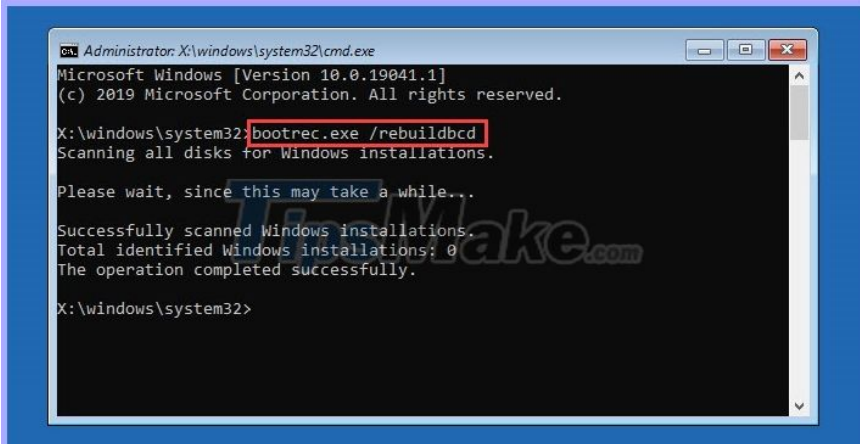
Stage 2: Examining file name linkage ...

    360 index entries processed.
Index verification completed.
Phase duration (Index verification): 8.37 milliseconds.
```

2.3. Use the Bootrec command in the Command Prompt

Step 1: Enter the following command and press **Enter** .

bootrec.exe /rebuildbcd



```
Administrator: X:\windows\system32\cmd.exe
Microsoft Windows [Version 10.0.19041.1]
(c) 2019 Microsoft Corporation. All rights reserved.

X:\windows\system32>bootrec.exe /rebuildbcd
Scanning all disks for Windows installations.

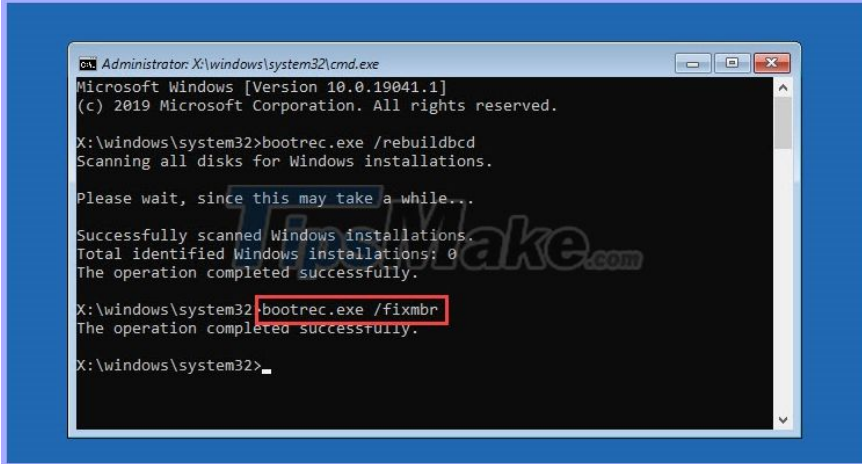
Please wait, since this may take a while...

Successfully scanned Windows installations.
Total identified Windows installations: 0
The operation completed successfully.

X:\windows\system32>
```

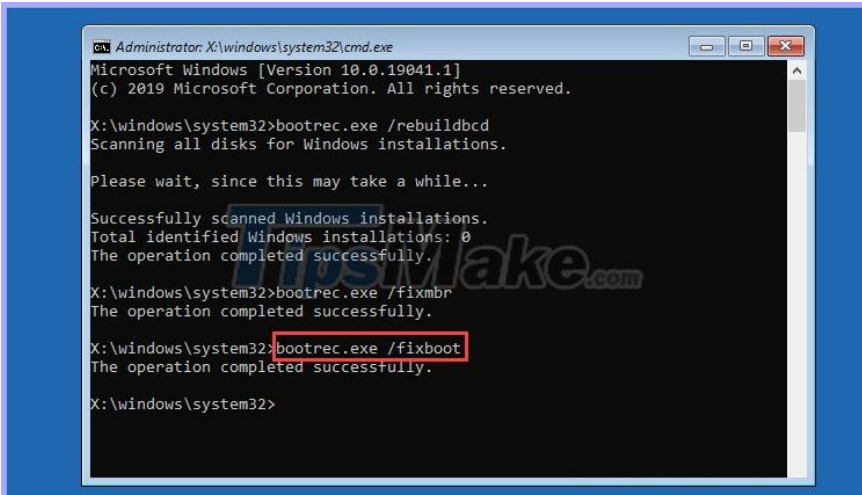
Step 2: Enter the following command and press **Enter** .

bootrec.exe / fixmbr

A screenshot of a Windows Command Prompt window titled "Administrator: X:\windows\system32\cmd.exe". The window shows the following text: "Microsoft Windows [Version 10.0.19041.1] (c) 2019 Microsoft Corporation. All rights reserved. X:\windows\system32>bootrec.exe /rebuildbcd Scanning all disks for Windows installations. Please wait, since this may take a while... Successfully scanned Windows installations. Total identified Windows installations: 0 The operation completed successfully. X:\windows\system32>bootrec.exe /fixmbr The operation completed successfully. X:\windows\system32>". The command "bootrec.exe /fixmbr" is highlighted with a red box.

Step 3: Enter the next command and press **Enter** .

bootrec.exe / fixboot

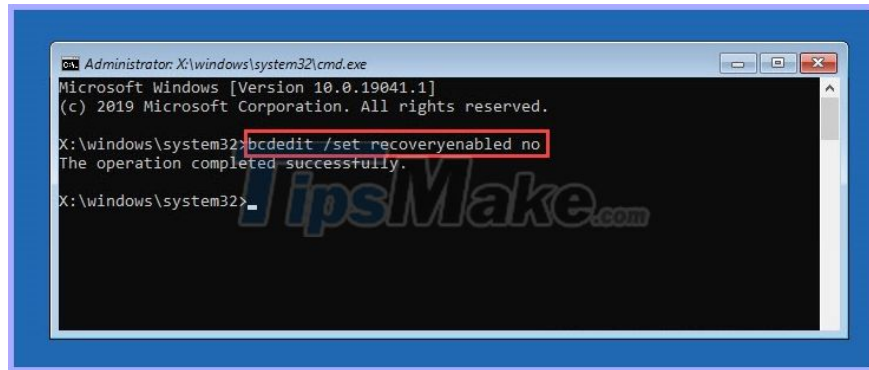
A screenshot of a Windows Command Prompt window titled "Administrator: X:\windows\system32\cmd.exe". The window shows the following text: "Microsoft Windows [Version 10.0.19041.1] (c) 2019 Microsoft Corporation. All rights reserved. X:\windows\system32>bootrec.exe /rebuildbcd Scanning all disks for Windows installations. Please wait, since this may take a while... Successfully scanned Windows installations. Total identified Windows installations: 0 The operation completed successfully. X:\windows\system32>bootrec.exe /fixmbr The operation completed successfully. X:\windows\system32>bootrec.exe /fixboot The operation completed successfully. X:\windows\system32>". The command "bootrec.exe /fixboot" is highlighted with a red box.

After completing the commands, then exit CMD and restart the computer.

2.4. Turn off Automatic repair in Command Prompt

To turn off Automatic Repair in CMD, enter the following command and press **Enter** :

bcdedit / set recoveryenables no



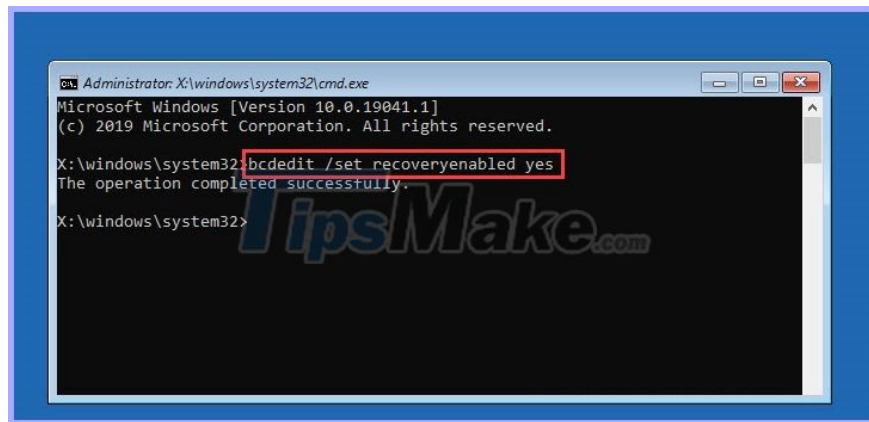
```
Administrator: X:\windows\system32\cmd.exe
Microsoft Windows [Version 10.0.19041.1]
(c) 2019 Microsoft Corporation. All rights reserved.

X:\windows\system32>bcdedit /set recoveryenabled no
The operation completed successfully.

X:\windows\system32>
```

To turn this feature back on, change it from No to Yes in the above command.

bcdedit / set recoveryenabled yes



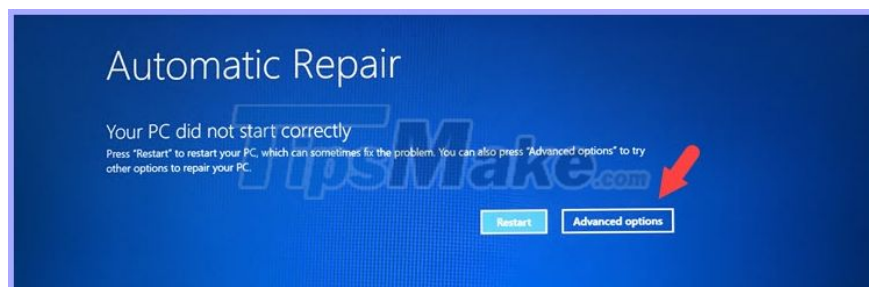
```
Administrator: X:\windows\system32\cmd.exe
Microsoft Windows [Version 10.0.19041.1]
(c) 2019 Microsoft Corporation. All rights reserved.

X:\windows\system32>bcdedit /set recoveryenabled yes
The operation completed successfully.

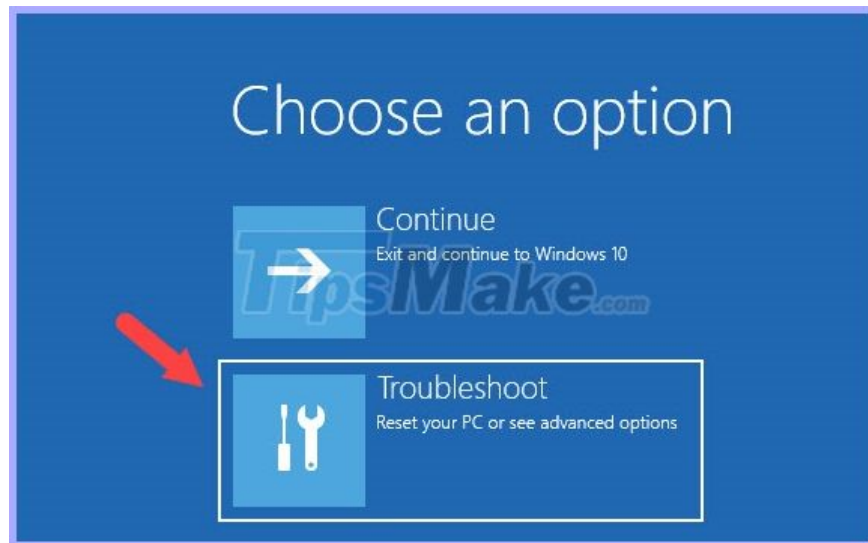
X:\windows\system32>
```

2.5. Data reset in the computer

Step 1: Click **Advanced options** on the **Automatic Repair** screen .



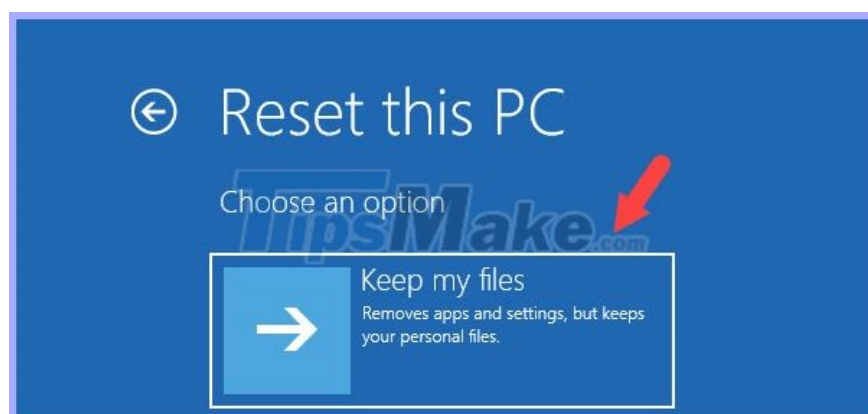
Step 2: Click **Troubleshoot** .



Step 3: Click **Reset this PC** .



Step 4: You choose **Keep my files** to keep documents and files not backed up on drive C. If you have saved the file, you should choose **Remove everything** to make the computer after the reset "cleaner" and avoid errors such as software conflicts, drivers.



Step 5: Click on **Cloud download** if you do not have the Windows installer on your computer and the **Local reinstall** option if you have ISO windows 10 on your computer. After selecting, the computer will begin the

reset process.



Good luck!

You finished reading the article "**How to fix Automatic Repair loop error on Windows 10**" 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.