

What to do when mobile data does not work on the Android device?

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In the article below, Network Administrator will guide you how to fix this error on Android device.



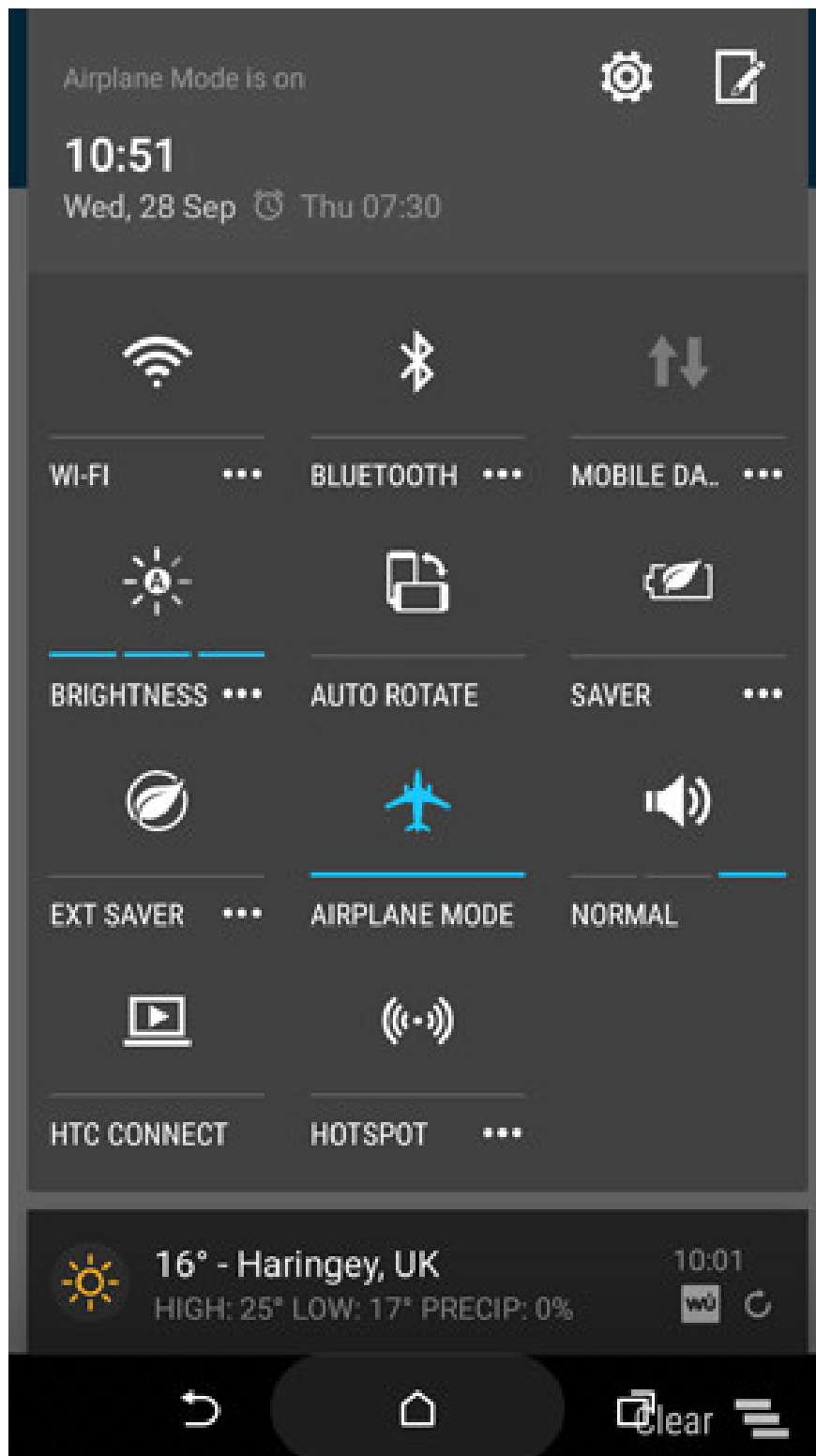
In addition, you can refer to how to fix 3G data error but cannot connect to the Internet on iPhone here.

1. Restart the device

The first solution you can apply to fix the error is to restart your device, then proceed to remove the sim and insert it again.

In addition, you can apply some suggestions below:

1. Before restarting your Android device, proceed to turn on airplane mode.
2. Wait about 30 minutes, then proceed to turn off airplane mode.
3. If you still cannot fix the error, turn on the flight mode then turn off your Android device, wait for about 1 minute, then reopen the device, turn off the airplane mode and wait for about 30 seconds, then open Mobile data up.



2. Is your Android device limited to mobile data?

On Android mobile devices, users can set limits on mobile data usage and warn users when they have used limited mobile data.

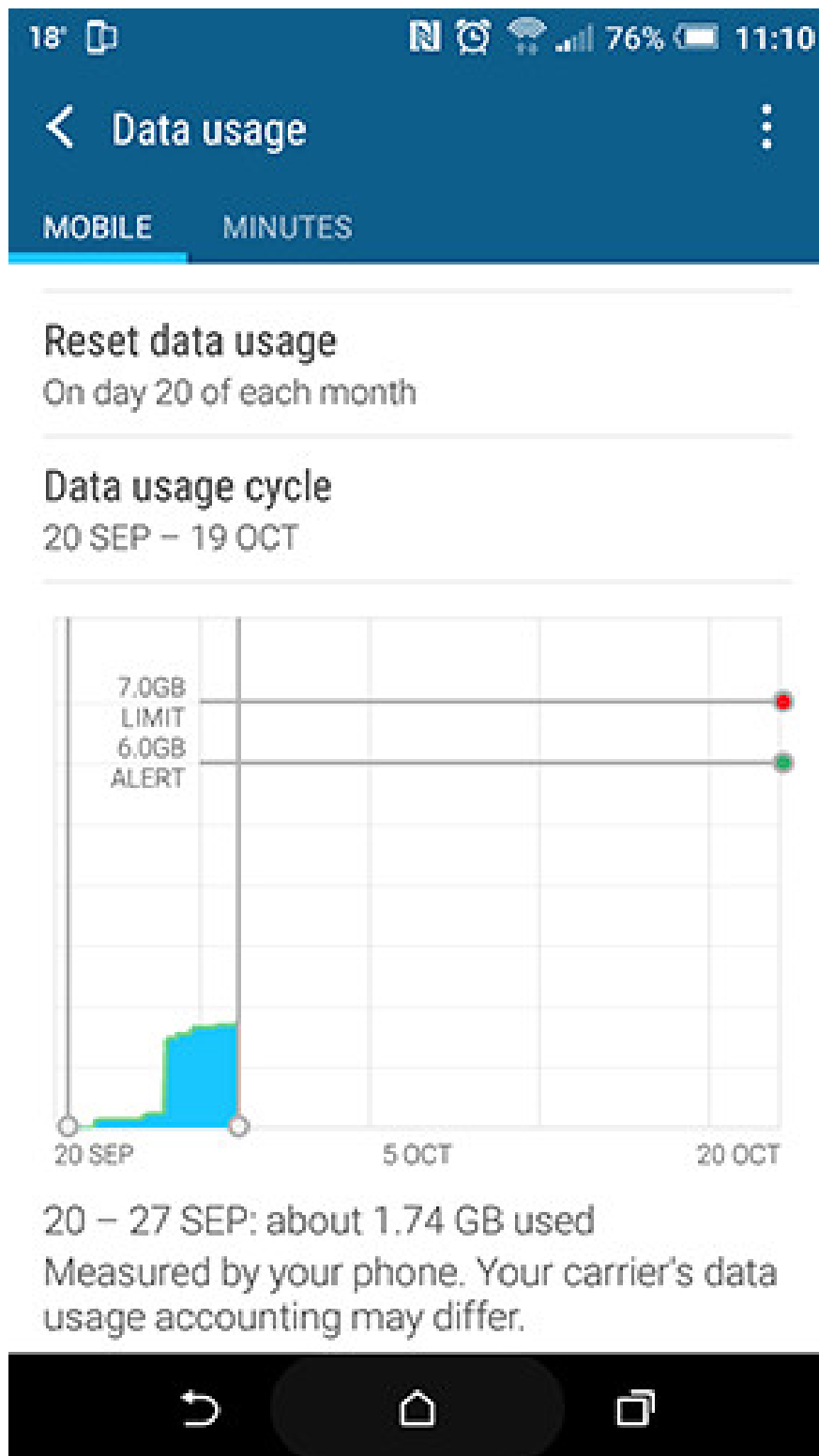
By default this option is disabled, but it is very likely that the limit setting has been set beforehand. To test:

1. Access **Settings** (settings) => **Mobile Data** or **Data Usage** (depending on your device).

2. At this time on the screen you will see a chart showing mobile data and setup options.

Make sure your data limit in the graph corresponds to the network you have used.

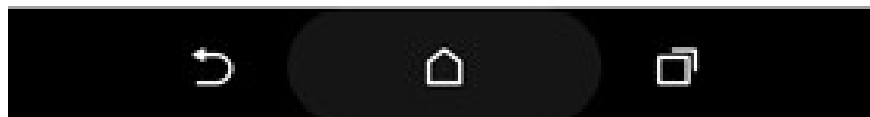
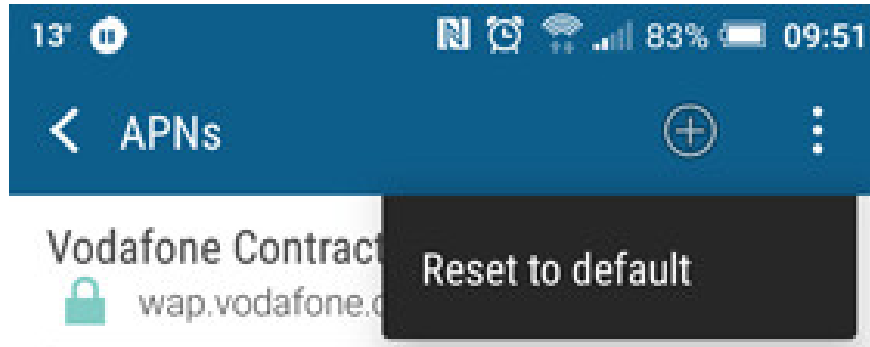
3. In addition, you can turn off all data limits by removing the **Limit mobile data usage** item.



3. Reset APN (access point name)

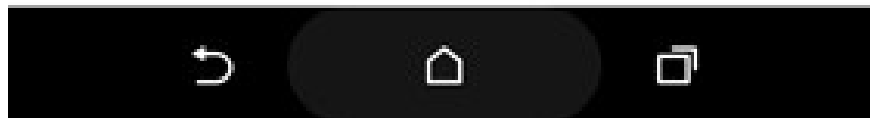
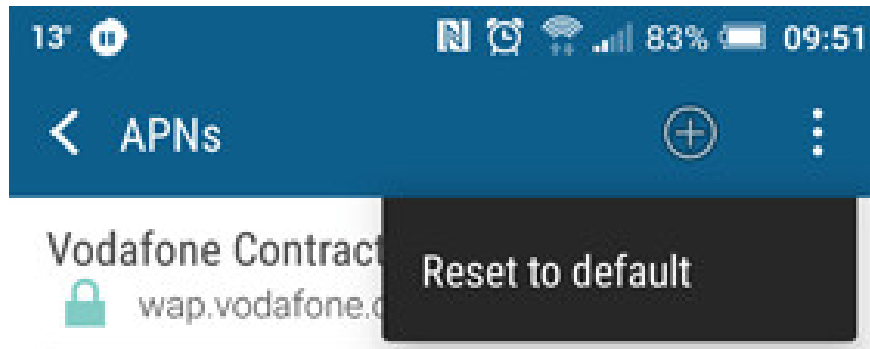
To reset the APN (access point name), follow the steps below.

1. Access **Settings** (settings) => **Mobile Data** or **Wireless Controls** or **Wireless & Networks** .
2. Find and click **Mobile Networks** => **Access point names** .
3. You should now see the APN list. Click the Menu icon in the top right corner, select **Reset to default** .



4. Set up APN (access point name) manually

1. Access the APN list (access point name).
2. Click the "+" symbol or **3 dot** icon, then select **New APN** .
3. Enter all details of your network system.
4. Save the new APN settings, then select the APN you have set up on the APN list.



Refer to some of the following articles:

1. This is a way to transfer files from your computer to your Android phone without a USB cable
1. All information about devices list on Android 7.0 Nougat, how to download and how to install

1. To run Android applications on Windows computers, read this article

Good luck!

You finished reading the article "**What to do when mobile data does not work on the Android device?**" 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.
