

How to create a Wi-Fi/WLAN usage history report on Windows 10

Many people may not know that Windows 10 also has a feature that allows users to create a report of their Wi-Fi and WLAN usage history, making it easier to connect to different Wi-Fi networks. This article from TipsMake will guide you on how to create a Wi-Fi and WLAN usage history report on Windows 10.

Windows 10 has a built-in feature that allows users to create history reports using network names, session times, connection times, etc. To use this feature to **create a Wi-Fi/WLAN usage history report on Windows 10**, you need to know the details of Wi-Fi usage, the devices connected to the Wi-Fi, the frequency used, and the Wi-Fi connection location.

Generate a report on Wi-Fi and WLAN usage history on Windows 10.

To generate a Wi-Fi/WLAN usage history report on Windows 10, you need to use a command-line tool. This tool will save the report as an HTML file on Windows 10. This HTML file includes the Wi-Fi usage history for the past 3 days.

What you need is the name of the network connection the computer was connected to, the start time of the session, the end time, the duration of the session, and any error logs that may have occurred.

The main content of the report is a Wifi summary graph, showing Wifi connection sessions, but not limited to the same connection. The report presents specific details that you may need to analyze network performance on your system.

The first step is to open Command Prompt as an administrator. To do this, type **cmd** into the search box, then right-click on the search results and select **Run as Administrator**.

In the Command Prompt window, enter the following command and press Enter to have the system generate the report as an HTML file:

```
netsh wlan show wlanreport
```

```
Administrator: Command Prompt
Microsoft Windows [Version 10.0.16299.192]
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C:\WINDOWS\system32>netsh wlan show wlanreport
Generating report ...
C:\ProgramData\Microsoft\Windows\WlanReport\wlan-report-latest.html
done

C:\WINDOWS\system32>
```

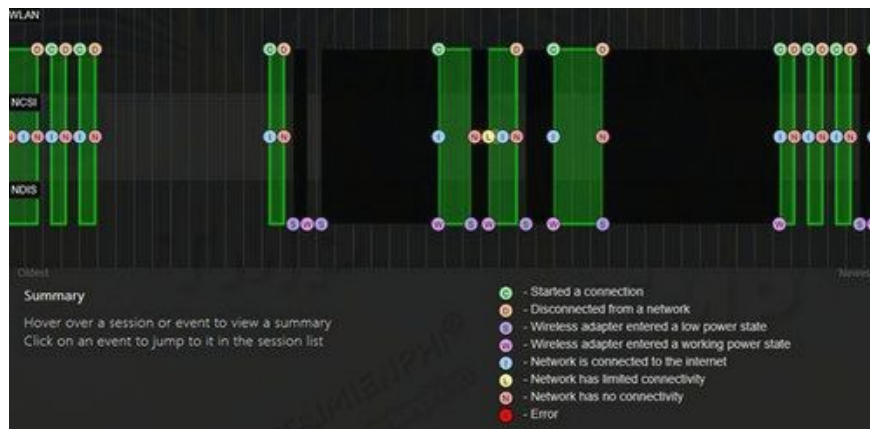
The report is saved in the following path in File Explorer:

%ProgramData%\Microsoft\Windows\WlanReport\wlan-report-latest.html

By default, the ProgramData folder is hidden, so to access it you must enable folder visibility by clicking **the View tab** and checking **the Hidden items** option .

Refer to TipsMake's article on **hiding and showing folders** and files in Windows 7, 8, and 8.1 for instructions on how to do this.

Click on the HTML report file to open it in your browser.



You can now view your Wi-Fi usage details for the past 3 days on your device. The red circle icon indicates an error; click the icon to see more information about the error.

By creating a Wi-Fi/WLAN usage history report on Windows 10, you can view detailed information about Wi-Fi/WLAN usage and connection sessions. You can also see user information, network card details, and much more. If you notice any unusual Wi-Fi usage, you can change your Wi-Fi password to secure your network.

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