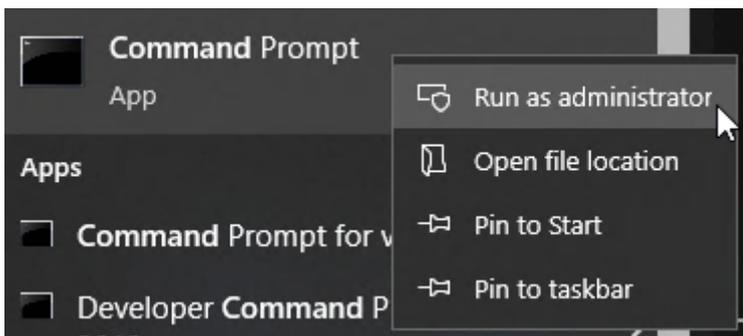


# Discover Wi-Fi Password for Existing Profile

If you have already connected to a Wi-Fi network previously then a profile for that network is created in Windows. To see the existing Wi-Fi profiles open a Command prompt and run as administrator.



Now enter the command **netsh wlan show profiles**

```
C:\Users\guy\>netsh wlan show profiles_
```

A list of Wi-Fi profiles will be produced like below.

```
Profiles on interface Wi-Fi:
Group policy profiles (read only)
-----
    <None>
User profiles
-----
All User Profile      : NETGEAR51
All User Profile      : Pixel6
All User Profile      : lccaguest
All User Profile      : 
All User Profile      : 
All User Profile      : CenturyFreeWiFi
All User Profile      : 
```

Now pick the profile that you want to get the passcode for and then enter this command to retrieve the passcode.

**netsh wlan show profile name="<Name of Wi-Fi Profile>" key=clear**

```
C:\Users\perry. [REDACTED] > netsh wlan show profile name="[REDACTED]" key=clear
```

The output will have a field called "Key Content"

```
Profile [REDACTED] on interface Wi-Fi:
-----
Applied: All User Profile

Profile information
-----
Version           : 1
Type              : Wireless LAN
Name              : [REDACTED]
Control options   :
    Connection mode : Connect manually
    Network broadcast : Connect only if this network is broadcasting
    AutoSwitch      : Do not switch to other networks
    MAC Randomization : Disabled

Connectivity settings
-----
Number of SSIDs    : 1
SSID name         : "[REDACTED]"
Network type      : Infrastructure
Radio type        : [ Any Radio Type ]
Vendor extension   : Not present

Security settings
-----
Authentication    : WPA2-Personal
Cipher            : CCMP
Authentication    : WPA2-Personal
Cipher            : GCMP
Security key      : Present
Key Content       : 123456 [REDACTED]

Cost settings
-----
Cost              : Unrestricted
Congested         : No
Approaching Data Limit : No
Over Data Limit   : No
Roaming           : No
Cost Source       : Default
```



And this is the password for that Wi-Fi profile.

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