

2. Can you share the Wi-Fi devices that you are using day to day life, share that device's wireless capability/properties after connecting to network. Match your device to corresponding Wi-Fi Generations based on properties

I am using my laptop as a wifi device and the details about the wifi properties of my laptop using cmd commands

Using command : netsh wlan show drivers

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C:\Users\pavan>netsh wlan show drivers

Interface name: Wi-Fi

Driver               : MediaTek MT7921 Wi-Fi 6 802.11ax PCIe Adapter
Vendor               : MediaTek, Inc.
Provider             : MediaTek, Inc.
Date                 : 20-04-2022
Version              : 3.0.1.1244
INF file              : oem90.inf
Type                  : Native Wi-Fi Driver
Radio types supported : 802.11b 802.11a 802.11g 802.11n 802.11ac 802.11ax
FIPS 140-2 mode supported : Yes
802.11w Management Frame Protection supported : Yes
Hosted network supported : No
Authentication and cipher supported in infrastructure mode:
    Open              None
    Open              WEP-40bit
    Open              WEP-104bit
    Open              WEP
    WPA-Enterprise    TKIP
    WPA-Enterprise    CCMP
    WPA3-Personal     CCMP
    OWE               CCMP
    WPA-Personal      TKIP
    WPA-Personal      CCMP
    WPA2-Enterprise   TKIP
    WPA2-Enterprise   CCMP
    WPA2-Personal     TKIP
    WPA2-Personal     CCMP
Number of supported bands : 2
    2.4 GHz [ 0 MHz - 0 MHz]
    5 GHz   [ 0 MHz - 0 MHz]
IHV service present      : Yes
IHV adapter OUI          : [00 00 00], type: [00]
IHV extensibility DLL path: C:\WINDOWS\system32\mtknhvx.dll
IHV UI extensibility CLSID: {00000000-0000-0000-0000-000000000000}
IHV diagnostics CLSID    : {00000000-0000-0000-0000-000000000000}
Wireless Display Supported: Yes (Graphics Driver: Yes, Wi-Fi Driver: Yes)
```

In the above pic my laptop supports radio types of standards

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```

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