SPARSHOLT
COLLEGE GROUP

MAC ADDRESS GUIDE

HOW TO FIND MAC ADDRESS ON ANY DEVICE

Windows 10 & Windows 11

Method 1:

1. Press Windows + R, type cmd, and hit Enter.
2. Type: ipconfig /all
3. Look for Physical Address under your network adapter.

Method 2:

1. Go to Settings > Network & Internet > Status.
2. Click Properties under your active network.
3. Scroll to Physical Address (MAC).

Mac OS

Method 1:

1. Click the Apple menu > System Settings.
2. Go to Network, select your active connection (Wi-Fi or Ethernet).
3. Click Details or Advanced.
4. Find the Hardware Address (MAC).

Method 2:

1. Open Terminal.
2. Type: ifconfig en0 | grep ether (for Wi-Fi).
3. Use en1 for Ethernet if applicable.

Consoles

Xbox

1. Go to Settings > Network > Advanced Settings.
2. The MAC address is listed under Wireless MAC or Wired MAC.

PlayStation

1. Navigate to Settings > System > System Information.
2. The MAC address will be displayed.

Nintendo Switch

1. Go to System Settings > Internet > Internet Settings.
2. Select your network and view MAC Address.

Laptops (General)

Follow OS-specific instructions above (Windows or Mac).
If using Linux, run ifconfig or ip a in Terminal and look for ether.

Mobile Phones

Android

To turn off MAC randomization on an Android device, open Settings, go to Network & Internet > Wi-Fi, select the network you're connected to, tap the gear icon or Advanced, and then find the Privacy setting to switch from "Randomized MAC" to "Use Device MAC".

Step-by-step guide:

1. Open Settings: on your Android device.
2. Navigate to Network & Internet: (or "Connections").
3. Select Wi-Fi .
4. Choose the network: for which you want to disable randomization. You may need to tap on the gear icon next to the network name.
5. Access Advanced options .
6. Find the Privacy setting .
7. Change the MAC address type: to "Use Device MAC".

This setting is applied on a per-network basis, so you will need to repeat these steps for any other Wi-Fi network where you want to use the fixed device MAC address.

Mobile Phones

iPhone

Steps to Turn Off Private Wi-Fi Address on Your iPhone

1. Open the Settings app on your iPhone.
2. Tap on Wi-Fi.
3. Find the Wi-Fi network you are currently connected to and tap the information button (i) next to its name.
4. Toggle the switch next to Private Address to the OFF position.