

How to disable IPv6 on macOS?

In order to disable IPv6 on newer OS X versions, you will need to run a command through the Terminal application. *Please note that any changes to the network preferences may revert this setting and the command may need to be run again.*

1. Open **Finder**
2. Click on **Applications**
3. Click on **Utilities Folder**
4. Double Click on the **Terminal** app
5. Run the following command in the terminal window:

```
networksetup -listallnetworkservices
```

This will list all of your network interfaces and their names.

6. Identify the network interface you are using, most commonly Ethernet or Wi-Fi. Use the following command in the terminal window to disable IPv6 on that interface. Please note that you may have to use quote marks to envelope the interface name. A few examples:

```
networksetup -setv6off Ethernet
```

```
networksetup -setv6off Wi-Fi
```

You will be prompted to enter your OS X administrator password. Afterwards, IPv6 will be disabled.

While usually not necessary, if you wish to re-enable IPv6 on your device, you can simply run this command in the terminal:

```
networksetup -setv6automatic Wi-Fi
```

```
networksetup -setv6automatic Ethernet
```