

TouchBox iOS10 Hardware Update Guide

Use this guide if you updated your iPhone to iOS10+ and are not able to connect to your TouchBox.
You must update your TouchBox app to v1.7+ before continuing.

Using Mac Computer

1. Connect your Mac to the TouchBox wifi
2. Open the "Terminal" program
3. Enter these commands. Press enter after each one
 - a. telnet 169.254.1.1 2000
 - b. \$\$\$
 - c. set ip address 192.168.5.1
 - d. save
 - e. reboot
4. The commands should look like this



```
michaelshea — -bash — 80x28
Last login: Fri Sep 30 15:17:51 on ttys001
[Michaels-Mac-mini:~ michaelshea$ telnet 169.254.1.1 2000
Trying 169.254.1.1...
Connected to 169.254.1.1.
Escape character is '^]'.
*HELLO*ps0pefls0flefrs0frebls0blebrs0bretps0tpecvs0cve1ps0pefls0flefrs0frebls0bl
ebrs0bretps0tpecvs0cve1ps0pefls0flefrs0frebls0blebrs0bretps0tpecvs0cve1ps0pefls0
flefrs0frebls0blebrs0bretps0tpecvs0cve1ps0pefls0flefrs0frebls0blebrs0bretps0tpec
vs0cve1ps0pefls0flefrs0frebls0blebrs0bretps0tpecvs0cve1ps0pefls0flefrs0frebls0bl
ebrs0bretps0tpecvs0cve1$ps0pefls0flefrs0frebls0blebrs0bretps0tpecvs0cve1$$
CMD
ps0pefls0flefrs0frebls0blebr

<2.42> set ip address 192.168.5.1
set ip address 192.168.5.1

AOK
<2.42> save
save

Storing in config
<2.42> reboot
reboot
Connection closed by foreign host.
Michaels-Mac-mini:~ michaelshea$
```

5. Disconnect your Mac from the TouchBox wifi and connect your iPhone to the TouchBox wifi
6. Open the TouchBox app and enjoy!

Using iPhone with iOS9 or older

1. Open “AppStore” and install the app called “WiFly Apps” by Microchip Technology Inc.



2. Connect your iPhone to your TouchBox wifi
3. Open “WiFly Apps”
4. Click “Engineering Tools” then “Terminal”
5. Select the “WiFly-EZX” device that shows up
6. Enter these commands. Press return after each one
 - a. \$\$\$
 - b. set ip address 192.168.5.1
 - c. save
 - d. reboot
7. The commands should look like this.

```
Terminal D... 169.254.1.1 Send Script

Cmd Mode: OFF Send

Input:
> $$$
> set ip address 192.168.5.1
> save
> reboot
>

Output:
vs0cvelps0pefls0flefrs0frebls0blebrs0bretps0tpec
vs0cvelps0pefls0flefrs0frebls0blebrs0bretps0tpec
vs0cvelps0pefls0flefrs0frebls0blebrs0bretps0tpec
vs0cvelps0pefls0flefrs0frebls0blebrs0bretps0tpec
vs0cvelps0pefls0flefrs0frebls0blebrs0bretps0tpec
vs0cvelps0pefls0flefrs0frebls0blebrs0bretps0tpec
vs0cvelps0pefls0flefrs0frebls0blebrs0bretps0tpec
vs0cvelps0pefls0flefrs0frebls0blebrs0bretps0tpec
vs0cvelCMD
set ip address 192.168.5.1
AOK
<2.42> save
Storing in config
<2.42> reboot
```

8. Disconnect this iPhone from the TouchBox wifi and connect your new iPhone to the TouchBox wifi
9. Open the TouchBox app and enjoy!

