

Forum:[Hack Forums](#)

Thread: [\[TUT\] How to change your MAC Address & IP Address to avoid DDoS Attacks & HWID Bans](#)

Griffin - February 9, 2015, 4:19 pm

In this guide I'll teach you how to change your MAC address as well as your IP Address, to easily avoid getting DDoSed as well as avoid HWID bans on any games you play. NOTE: This guide may not work on all routers.

WHAT IS NEEDED:

- [Technitium MAC Address Changer](#)
- Login credentials to your router
- 5 minutes of your time

STEP ONE:

Okay, first things first, you're going to need to install and open Tmac with the link I provided you up above. Once it is open you will see three areas which I have highlighted. The first highlighted area only indicates that you need to make sure that you are changing the MAC address for the right connection. You'll notice one says "Up, Operational" and the other says "Up, Non Operational". You want the one that says "Up, Operational". Next, you're going to want to go to the bottom where I've highlighted "Use '02' as first octet of MAC address" and check that box. After that, you're going to want to click "Random MAC Address" and then "Change Now !".

[img]http://imageshack.com/a/img540/629/V1So1u.png[/img]

A little dialogue box should then open saying you were successful, just click "OK".

[img]http://imageshack.com/a/img911/5268/J0qOyX.png[/img]

STEP TWO:

Now for this step you're going to need to login to your router. By doing this, you just need to type your routers local IP address into your browser; mine is <http://192.168.1.1> - Most routers credentials by default should be admin:admin, if it is not, you need to figure out what they are as they have probably been changed at some point.

[img]http://imageshack.com/a/img540/3413/M0p3I1.png[/img]

Once you've logged in, you're going to want to go to the "Setup" tab and click on "MAC Address Clone". By default, this will be disabled; we're going to need to click on "Enabled" as I've highlighted below. Now click, "Clone my PC's MAC" and then "Save Settings".

[img]http://imageshack.com/a/img538/7839/BS00FW.png[/img]

You should then be pushed to another page telling you that you've been successful, just click "Continue".

[img]http://imageshack.com/a/img911/4406/z5TJ7q.png[/img]

FINAL STEP:

We're almost done. Now we're going to need to unplug our router for about 30 seconds, just so it can synchronize with our new settings. Once you've plugged your router back in, you can go to a website like wimi.com to see that your IP Address has changed, but not only that, you are now no longer IP/HWID banned from anything. You can do this as many times as you wish and it will always work, providing your ISP changes your IP address based on your MAC Address.

Please note: If this guide does not work for you, then I can not help your further. I'm not experienced enough to troubleshoot this method. It works for me, so I thought I'd share it in hope that it will work for most of you.

thmaster100 - February 9, 2015, 10:27 pm

I've tried to do this , for sec I saw you got Cisco router there ,
is this tut works for all ISP and routers ?

Thanks for tut btw :p

Griffin - February 10, 2015, 6:10 pm

(Feb 9, 2015 11:27 PM)thmaster100 Wrote: [\[CITE\]](#) I've tried to do this , for sec I saw you got Cisco router there ,
is this tut works for all ISP and routers ?

Thanks for tut btw :p

It should work as long as you have an option to clone your PC's MAC address through your router and as long as your ISP changes your IP address based on your MAC address. From my understanding, not all ISP's do that.

FRANKIE - February 10, 2015, 6:17 pm

I am sure a lot of people will benefit from this thank you for sharing.

thmaster100 - February 10, 2015, 6:56 pm

(Feb 10, 2015 07:10 PM)Griffin Wrote: [\[CITE\]](#) It should work as long as you have an option to clone your PC's MAC address through your router and as long as your ISP changes your IP address based on your MAC address. From my understanding, not all ISP's do that.

I c , thank you for the info mate :p

i know where to use it

thx alot !

note : I don't have the same options as you do in your router :)

Who Soup - February 10, 2015, 6:58 pm

super dope tutorial, do you know any way to change the IP on a jailbroken iphone by any chance?

Griffin - February 10, 2015, 8:53 pm

(Feb 10, 2015 07:58 PM)Who Soup Wrote: [\[CITE\]](#) super dope tutorial, do you know any way to change the IP on a jailbroken iphone by any chance?

I'm not sure how to do that, sorry.

SIM-1097664 - February 11, 2015, 6:45 am

Tmac is not needed at all. I least it shouldn't be.

I have a Cisco router with DD-WRT on it and Comcast is my ISP.

All I have to do is unplug my modem, change one character of the MAC like an A to a B or a 6 to a 8, reboot the router, and plug the modem back in.

I suppose if you can't manually type in a MAC then you have to use Tmac, but in your screenshot it looks like you would be able to.

Still a nice guide. This just makes it a bit easier.

KaasZaag - February 25, 2015, 2:02 pm

I did this , but it didnt changed my IP address

woahxx - February 26, 2015, 7:02 am

I've known about this for a long time. But I just wanted to say thanks for giving the community such a detailed tutorial.

desynk - February 26, 2015, 10:18 am

Where's the part of the guide that talks about changing HWID? HWID != MAC address.

princelee - March 1, 2015, 8:17 am

nice lesson, thanks alot for that, i will follow the steps

Wired? - March 1, 2015, 2:22 pm

Thanks for the guide. Unfortunately my ISP doesn't change IPs based on mac address. Fuck you verizon.

TheGrayAviator - March 2, 2015, 3:42 am

(Feb 9, 2015 11:27 PM)thmaster100 Wrote: [\[CITE\]](#) I've tried to do this , for sec I saw you got Cisco router there ,
is this tut works for all ISP and routers ?

Thanks for tut btw :p

In order for this method to work, your ISP must support it.

Hamzat200123 - March 2, 2015, 8:21 am

(~Vouch it Helps For my Friend!~)

(~Vouch For This Theard! :)~)

Cmasson - June 4, 2015, 11:01 am

Thanks worked out for me.

roboo176 - June 6, 2015, 3:29 pm

I do this every time i recieve an IP ban from Microsoft, also everyone be sure to unplug the modem, plug it back in then unplug the router & plug it back in once all lights are back on on the mode, if your modem is built into your router disregard this but this may help people experiencing problems.

X-Fury - June 17, 2015, 8:05 pm

Thanks for this detailed tutorial, I'll try it out.

Lucky_ - *June 21, 2015, 11:18 am*

Thanks for the Tutorial! Posting to check this out later :D