

Forum:[Hack Forums](#)

Thread: [A must have tool check this out A MAC ADDRESS CHANGER \(hide your own mac address\)](#)

Black Shadow - October 21, 2009, 7:18 pm

A must have tool check this out A MAC ADDRESS CHANGER (hide your own mac address)

Technitium MAC Address Changer allows you to change (spoof) Media Access Control (MAC) Address of your Network Interface Card (NIC) instantly. It has a very simple user interface and provides ample information regarding each NIC in the machine. Every NIC has a MAC address hard coded in its circuit by the manufacturer. This hard coded MAC address is used by windows drivers to access Ethernet Network (LAN). This tool can set a new MAC address to your NIC, bypassing the original hard coded MAC address. Technitium MAC Address Changer is a must tool in every security professionals tool box.

Features

- Works on Windows 10, 8 & 7 for both 32-bit and 64-bit.

- Enhanced network configuration presets with IPv6 support allow you to quickly switch between network configurations.

- Allows complete configuration of any network adapter.

- Command line options with entire software functionality available. You can select a preset from specified preset file to apply directly.

- Update network card vendors list feature allows you to download latest vendor data (OUI) from IEEE.org.

How Does It Work?

This software just writes a value into the windows registry. When the Network Adapter Device is enabled, windows searches for the registry value 'NetworkAddress' in the key HKEY_LOCAL_MACHINE\SYSTEM\CurrentControlSet\Control\Class\{4D36E972-E325-11CE-BFC1-08002bE10318}\[ID of NIC e.g. 0001]. If a value is present, windows will use it as MAC address, if not, windows will use the hard coded manufacturer provided MAC address. Some Network Adapter drivers have this facility built-in. It can be found in the Advance settings tab in the Network Adapter's Device properties in Windows Device Manager.

How To Change MAC Address

- Starting MAC address changer will list all available network adapters.

- Select the adapter you want to change the MAC address. You will get the details of your selection below.

- In the Information tab, find the Change MAC Address frame. Enter new MAC address in the field and click Change Now! button. You may even click Random MAC Address button to fill up a randomly selected MAC address from the vendor list available.

- To restore the original MAC address of the network adapter, select the adapter, click Restore Original button in the Change MAC Address frame.

NOTE: This tool cannot change MAC address of Microsoft Network Bridge. Network Bridge will automatically use the original MAC address of the first NIC added into bridge with the first octet of MAC address set to 0x02.

Download : https://technitium.com/download/tmac/TMACv6.0.7_Setup.zip

MrUntraceable - October 21, 2009, 7:42 pm

eh looks good...
trying now?.... i guess.....

TZ- - October 21, 2009, 9:27 pm

.....edit , .

louloudenfer - October 22, 2009, 8:08 am

thx man, didn't knew that mac addresses were so important ;o
police uses the mac addresses to find ya

Pandarian - October 22, 2009, 8:37 am

Thanx man, downloading now??

AntiVirMan - October 22, 2009, 11:56 pm

Thanks, but seeing as it's an evaluation version, what are the restrictions on that? Or I guess that there may be a reg code for it somewhere....)

Plus, maybe it's worth pointing out that in the image shown, the MAC address is not really valid, as far as this info on the author's site is concerned:

<http://www.klcconsulting.net/smac/>

Note: "00-00-00-00-00-00" is NOT a valid MAC address. Even though you spoofed your MAC address to "00-00-00-00-00-00,"
your network adapter will reject this MAC address, and your TRUE MAC address will remain.

Where they also say:

1

'You must assign MAC address according to the IANA Ethernet-number assignment database.'

2

'Make sure you DO NOT use Multicast MAC addresses.'

The link that they
gave at their site was dead, so here are a couple of others:

<http://technet.microsoft.com/en-us/library/cc957928.aspx>

<http://www.rhyshaden.com/multicas.htm>

I always prefer to get the software from the original site wherever possible, that's why I included that

link to that info there.

Would be a very useful thing to have though imo.

Ad1ct3d - October 23, 2009, 12:29 am

I use 2.7 version of this program and its working really good. My MAC is all 0 .. working :)

Riverthief - October 23, 2009, 12:45 am

(Oct 23, 2009 12:29 AM)Ad1ct3d Wrote: [\[CITE\]](#) I use 2.7 version of this program and its working really good. My MAC is all 0 .. working :)AntiVirMan is perfectly right on his above post. You Media access control(MAC)address is not all 0's.

Ad1ct3d - October 23, 2009, 1:05 am

(Oct 23, 2009 12:45 AM)Riverthief Wrote: [\[CITE\]](#) AntiVirMan is perfectly right on his above post. You Media access control(MAC)address is not all 0's.

Take a look then

[\[IMG\]http://img26.imageshack.us/img26/3590/88428750.th.png\[/IMG\]](http://img26.imageshack.us/img26/3590/88428750.th.png)

Riverthief - October 23, 2009, 1:08 am

AntiVirMan Wrote>Note: "00-00-00-00-00-00" is NOT a valid MAC address. Even though you spoofed your MAC address to "00-00-00-00-00-00," your network adapter will reject this MAC address, and your TRUE MAC address will remain. It just LOOKS LIKE your MAC is 00-00-00-00-00-00. Go onto a different computer on the same network, I guarantee that your MAC is not that.

Black Shadow - October 23, 2009, 3:04 pm

No it doesnt show all as o's it gives you a new mac address, each time it is used.

-Afz Team-ylog - October 23, 2009, 8:53 pm

hmm

lets try, downloading.....

AntiVirMan - October 24, 2009, 9:43 pm

(Oct 23, 2009 12:45 AM)Riverthief Wrote: [\[CITE\]](#) AntiVirMan is perfectly right on his above post. You Media access control(MAC)address is not all 0's.

Thanks. I just posted the link to that site as I thought that this was worth mentioning, because maybe it's not a fact, known by everybody.

(Oct 23, 2009 03:04 PM)Black Shadow Wrote: [\[CITE\]](#) No it doesnt show all as o's it gives you a new mac address, each time it is used.

Maybe the 0's are just an example then, but good to hear that it's different every time!

JustinHit - October 25, 2009, 11:56 am

Nice post. I would advice that even if you spoofed your mac address and the police somehow gets a warrant on your house to "Seize your PC" They will still look through your computer even if the Mac Address doesn't match up.

Correct me if I'm wrong, but a warrant is a warrant.

Boris - October 25, 2009, 12:00 pm

(Oct 25, 2009 11:56 AM)JustinHit Wrote: [\[CITE\]](#) Nice post. I would advice that even if you spoofed your mac address and the police somehow gets a warrant on your house to "Seize your PC" They will still look through your computer even if the Mac Address doesn't match up.

Correct me if I'm wrong, but a warrant is a warrant.
If they get the computer, it is over for you. If they come looking for you,
it's probably over anyways, even before they get you. lol

catlover - October 26, 2009, 11:47 am

thanks a lot dude..... looking forward for this tool since long time

Ethical Vox - October 26, 2009, 11:56 am

Thanx even though I knew about this but i need ed the crack for it so thanx again! :)

Bigpimpin - October 29, 2009, 7:52 am

Does anyone have a crack/serial for this software, so we can use it past the evaluation period???

- Thanks!!!

TZ - October 29, 2009, 8:13 am

SMC2U-00C8-5612-1234-2615-5945

or

SMC2U-00C8-4646-4646-F5BC-E87E

10100111001 - October 29, 2009, 9:27 am

(Oct 22, 2009 08:08 AM)louloudenfer Wrote: [\[CITE\]](#) thx man, didn't knew that mac addresses were so important ;o

police uses the mac addresses to find ya

No wtf. So much ignorance in this thread. Spoofing your NIC's MAC address is virtually useless in but a few scenarios. If any of you retards understood networking then you would know that your computer's MAC address (source) will only reach the next hop device (which is generally your router seing as most people are connect through a router). When packets reach your router, the layer 2 source address of the packet is changed to the router's MAC address and then the packet is forwarded to the next hop.

Translation: No one will find your NIC's MAC address online as it doesn't travel past your router. Even if they knew what your NIC's MAC address was, it would not be of any use to them.

AntiVirMan - October 30, 2009, 4:04 am

(Oct 29, 2009 09:27 AM)10100111001 Wrote: [\[CITE\]](#) No wtf. So much ignorance in this thread. Spoofing your NIC's MAC address is virtually useless in but a few scenarios. If any of you retards understood networking then you would know that your computer's MAC address (source) will only reach the next hop device (which is generally your router seing as most people are connect through a router). When packets reach your router, the layer 2 source address of the packet is changed to the router's MAC address and then the packet is forwarded to the next hop.

Translation: No one will find your NIC's MAC address online as it doesn't travel past your router. Even if they knew what your NIC's MAC address was, it would not be of any use to them.
Retards!!!

Nooo, I thought you were about 14 or so until I saw your profile!

Come here!

We're not 'retards', just because we don't know it all, about everything!

Which apparently, you do, so we'd better humble ourselves,
when in your awesome presence!

Seriously now, including just that one word, has tainted, an otherwise well written reply there imo.

And using that type of response to those that may not be as knowledgeable as yourself,
will only lead some people to believe, that you may be a bit of a smart@\$ or something here!

Just another retarded opinion to you though probably.

TheInvader - *October 30, 2009, 10:54 am*
smac 2.7 works very well.

Tazz - *November 9, 2009, 12:43 pm*
Hmm, My mac adress is changed when spoofed mac adress is dif than the active mac or have i failed ?

Black Shadow - *August 31, 2010, 5:36 pm*
Bump for this great program for those who missed it.

I Chenzo I - *August 31, 2010, 7:09 pm*
I dont see why this is so important if your trying to hide from the police you will need a lot more than this.

flippman2010 - *September 5, 2010, 4:44 am*
thanks for this. i will try and see if it still works :D

HACK3R9 - *September 11, 2010, 3:48 am*
Thanks for sharing, havent checked it yet. When i get sometime i will

Mustaasam - *September 13, 2010, 7:55 pm*
thats very good
thats very good
thats very good

RootCtrl - *May 17, 2011, 9:51 am*
Is smac 2.7 the latest ver?

altjx - *July 6, 2011, 4:58 pm*
This works perfectly when you're lobbying :).

Anyways, the spoofed MAC isn't working for some reason. I hit "Update MAC" after randomizing a MAC, and it restarts my nic and everything, but my NIC has the same MAC and not the spoofed. Anyone have a clue?

AlfaHacker - *July 6, 2011, 8:55 pm*
And how many have a static IP-Address ?

Can you post a tutorial how to flash a router instead? ^^

(Like changing the MAC address on a router)

Black Shadow - July 11, 2011, 12:19 am
Updated with new download links.

Worker - July 11, 2011, 4:36 am
thanks, you rock x

much appreciated... i'd rep if i could :L x

altjx - July 11, 2011, 6:46 am
(Jul 6, 2011 04:58 PM)altjx Wrote: [\[CITE\]](#) This works perfectly when you're lobbying :).

Anyways, the spoofed MAC isn't working for some reason. I hit "Update MAC" after randomizing a MAC, and it restarts my nic and everything, but my NIC has the same MAC and not the spoofed. Anyone have a clue?

Figured this out. I found an article online (can't remember the link) that shows only 02-XX... 06-XX... and 0A-XX... and 0E-XX... MACs will activate. In other words, if they aren't starting with those 2 digits, for some reason it'll just keep the original mac. I was using Windows 7 Ultimate (64-bit) and on a laptop, and my MAC would only spoof if the spoofed MAC started with either 02, 06, 0A, or 0E

electric - July 11, 2011, 7:13 am
Mr.Binary username (010101100), IP spoofing and proxies etc which are after the router are important, MAC spoofing serves as a backup so if all those proxies are transparent or logs are obtained, and the police get the the original IP, the spoofed MAC will not allow them to find the real hardware behind the connections :)

Lyrics - July 11, 2011, 7:45 am
Can this change my ip in anyway?? i got windows 7.

Thanks.

electric - July 11, 2011, 8:36 am
@ Lyrics.. No.. this is only for MAC address changes (hardware).. to change your IP either run > cmd > ipconfig/release and then.. ipconfig/renew ... or use a proxy server or VPN (ibvpn.com for ex)

Black Shadow - July 11, 2011, 4:43 pm
(Jul 11, 2011 06:46 AM)altjx Wrote: [\[CITE\]](#) Figured this out. I found an article online (can't remember the link) that shows only 02-XX... 06-XX... and 0A-XX... and 0E-XX... MACs will activate. In other words, if they aren't starting with those 2 digits, for some reason it'll just keep the original mac. I was using Windows 7 Ultimate (64-bit) and on a laptop, and my MAC would only spoof if the spoofed MAC started with either 02, 06, 0A, or 0E Thanks for spotting this nearly everyone uses 7 now so much appreciated for your find.

altjx - July 11, 2011, 4:55 pm
(Jul 11, 2011 04:43 PM)Black Shadow Wrote: [\[CITE\]](#) Thanks for spotting this nearly everyone uses 7 now so much appreciated for your find.
No problem. Thanks for the rep!!

Black Shadow - July 12, 2011, 11:31 pm
This is still working absolutely perfect even windows 7 refer to OP to see how to work in Win 7

gizmodo - July 13, 2011, 1:18 am

(Oct 23, 2009 01:05 AM)Ad1ct3d Wrote: [\[CITE\]](#) Take a look then

[\[IMG\]http://img26.imageshack.us/img26/3590/88428750.th.png\[/IMG\]](#)

yes u manged to make your mac addr. to zeros but
i dont think you can connect outside since your IP v4 address preferred to 169.XXX.XXX.XXX.
that is the default of no internet connection.

twc - July 13, 2011, 10:18 am

Thanks! i will check it out right away!

djshinni2 - July 17, 2011, 9:59 pm

Dose it really work on a mac

Black Shadow - July 23, 2011, 9:32 pm

I never used to really use this tool but have for the past couple of weeks and yes it does work
absolutely perfect ?

imposter johnson - January 8, 2012, 8:08 pm

This just came in handy for me thank you!

papar1on - January 23, 2012, 1:23 am

can you re-up the file bc them uploading file sharing sites are claiming " The File does not exist"

Tru?Bit - January 25, 2012, 2:49 pm

Dead link, can you please re-upload?

Thanks in advance.

ShadowForge - December 27, 2012, 8:24 am

(Oct 22, 2009 11:56 PM)AntiVirMan Wrote: [\[CITE\]](#) Thanks, but seeing as it's an evaluation version,
what are the restrictions on that? Or I guess that there may be a reg code for it somewhere...;)

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I always prefer to get the software from the original site wherever possible, that's why I included that link to that info there.

Would be a very useful thing to have though imo.
so whats a multicast mac address as i dnt know what they are

Black Shadow - *January 15, 2016, 6:24 am*

Just updated this with a brand new version.

105Tango - *January 15, 2016, 7:01 am*

Thanks man, I needed this :D

Befra - *April 14, 2016, 8:27 pm*

Vouch, this works to bypass internet restrictions set by my router.

D0j0_temp - *April 14, 2016, 11:13 pm*

Thanks for share this tool mate!

oliverth97 - *May 14, 2016, 10:46 am*

why is this appearing? : "failed to change MAC address. for wireless network connections, set the first octet of MAC address as "02" and try again. and ive pressed the "use "02" as first octet of MAC address"