

Forum:[Hack Forums](#)

Thread: [The IP address of sender.](#)

N00b_n00b - July 11, 2020, 5:06 am

Hello,

Can email reveal the IP address of the sender? For example, is it possible to block all emails that sending from a specific country?

If yes, then if sender use a VPN then its IP masked?

Thank you.

Cha0 - July 11, 2020, 7:57 am

Yes you can. Look for X-Originating-IP in the SMTP header.

Doesn't work for a lot of web based email services like Gmail though.

N00b_n00b - July 11, 2020, 9:04 am

(Jul 11, 2020 07:57 AM)Cha0 Wrote: [\[CITE\]](#) Yes you can. Look for X-Originating-IP in the SMTP header.

Doesn't work for a lot of web based email services like Gmail though.No, I meant was web based emails like Gmail, Yahoo!, Hotmail and etc.

tux1 - July 11, 2020, 3:15 pm

I think a lot of web based emails do actually included the senders ip in the X-Originating-IP header to prevent abuse. Try checking an emails source and search for that header and do a lookup for the listed ip.

N00b_n00b - July 14, 2020, 4:19 am

(Jul 11, 2020 03:15 PM)tux1 Wrote: [\[CITE\]](#) I think a lot of web based emails do actually included the senders ip in the X-Originating-IP header to prevent abuse. Try checking an emails source and search for that header and do a lookup for the listed ip.Can you show me an example?

7 - July 14, 2020, 4:53 am

Here is the resource you need

<https://whatismyipaddress.com/trace-email>

Shablo - July 14, 2020, 7:26 am

Hi, in order to get the IP you can try this:

- 1) go to cyberforensic .in/OnlineEmailTracer/index.apsx
- 2) in a new tab, open the email for which you want to trace the details
- 3) tap on the three dots near the reply button and click "show original"
- 4) now copy the email header box on the cyber forensic website and click "start tracking"

Doing this you should get the IP Address

N00b_n00b - July 17, 2020, 10:01 am

For webmail like Gmail or Yahoo!, it show the IP address of sender?

kaa1 - July 17, 2020, 10:05 am

(Jul 17, 2020 10:01 AM)N00b_n00b Wrote: [\[CITE\]](#) For webmail like Gmail or Yahoo!, it show the IP address of sender?

If the sender is using VPN, then it will show the masked IP

N00b_n00b - July 18, 2020, 3:04 am

(Jul 17, 2020 10:05 AM)kaa1 Wrote: [\[CITE\]](#) If the sender is using VPN, then it will show the masked IP Without VPN?

SysAdmin - July 18, 2020, 12:13 pm

(Jul 18, 2020 03:04 AM)N00b_n00b Wrote: [\[CITE\]](#) Without VPN?
With the VPN.

?BADMAN? - July 18, 2020, 2:03 pm

(Jul 17, 2020 10:01 AM)N00b_n00b Wrote: [\[CITE\]](#) For webmail like Gmail or Yahoo!, it show the IP address of sender?

It will show the ip of gmail or yahoo smtp servers which was used to send the email.

mohalw731 - July 19, 2020, 2:29 am

If the sender is using VPN, then it will show the masked IP

N00b_n00b - July 22, 2020, 10:01 am

(Jul 19, 2020 02:29 AM)mohalw731 Wrote: [\[CITE\]](#) If the sender is using VPN, then it will show the masked IP For webmail too?

VolcanHacking - July 22, 2020, 10:12 am

after reading the thread and every replay i suggest you to hire someone do this for you or just read much about tracing spam e-mails " this will lead to nothing most likely "

type this in google "how to trace spam email" and you will get many result's about it read it and then do it your self