

Forum:[Hack Forums](#)

Thread: [Security Measure for IP Changes](#)

Omniscient - January 23, 2016, 10:19 pm

As inconvenient as this may sound from now on an IP change will destroy your session and log you out.

Accounts being sold were sharing cookies so that the session wouldn't need a login. I already know this would be an issue and I already knew this was how some of the recent sold accounts were utilized.

Those on dynamic IPs will need to login again every single time their IP changes. It will just have to be that way.

This will greatly assist with stolen or sold accounts used to scam. Forcing a login will give better results to the Trust Scan and the admin logs where I can spot these accounts much easier.

Sorry but this is just necessary if we're going to continue having a thriving Marketplace.

More measures will be into place asap. This is hardly the only thing I plan to implement. This site will have ultra high end security for accounts.

NOTE: If you'd like to test try to use a VPN, sock or proxy to access HF, that is if you can find one that works.

Mr Kewl - January 23, 2016, 10:20 pm

Can't you do something for Dynamic IPs if from same region/city it doesn't force to logout?

Good move though.

opp - January 23, 2016, 10:22 pm

Honestly I think this is necessary inconvenience. It will help make it harder for accounts to be sold and exchanged so fast.

Light - January 23, 2016, 10:22 pm

This is actually really nice, should help prevent any 2FA bypasses and account selling/sharing in a smooth matter. Thanks for adding this and alerting the community.

T3h Hack3r - January 23, 2016, 10:23 pm

Yeah looks like I will be forced to logout on a daily basis as I am on a dynamic IP which changes every night. I don't even know my password here honestly, I let lastpass work that out.

Omniscient - January 23, 2016, 10:24 pm

High end sites with a lot of commerce force you to login daily. Places like banks, online crypto wallets or just about any place with a valuable account. It's less convenient but more secure. At this point we need the more secure option.

Just be happy you're not in India where you may have an IP change every few hours. :)

Hackforums97 - January 23, 2016, 10:24 pm

this is really going to fuck me up. My IP changes every 30 mins or w/e because I switch phones a lot and when I take a shit I have my samsung there that's on its own IP too.

Black Kodak - January 23, 2016, 10:25 pm

This is a good thing tbh, I don't mind re logging in when I change IPS.

ur girls daddy - January 23, 2016, 10:25 pm

This means I'm going to have to login again every 24 hours, and I can barely remember my username ?

But it's for the better, I guess.

tim - January 23, 2016, 10:25 pm

Sounds good. Will keep it safe here

Light - January 23, 2016, 10:26 pm

(Jan 23, 2016 11:24 PM)Omniscient Wrote: [\[CITE\]](#) High end sites with a lot of commerce force you to login daily. Places like banks, online crypto wallets or just about any place with a valuable account. It's less convenient but more secure. At this point we need the more secure option.

Just be happy you're not in India where you may have an IP change every few hours. :)

I'm living in the United States, when at home/office I'll be usually only on a couple IP address changes a month, when on the go their might be a ton (mobile data).

glitchgxd - January 23, 2016, 10:26 pm

Explains why I jut had to re login to my phone.

Good stuff; nice little beginning to the security. That way when people sell accs they have to disable 2FA or share the code and password.

Hackforums97 - January 23, 2016, 10:26 pm

(Jan 23, 2016 11:24 PM)Omniscient Wrote: [\[CITE\]](#) High end sites with a lot of commerce force you to login daily. Places like banks, online crypto wallets or just about any place with a valuable account. It's less convenient but more secure. At this point we need the more secure option.

Just be happy you're not in India where you may have an IP change every few hours. :)

every few hours? my ip literally cahnges every 20 mins lol .

Retribute - January 23, 2016, 10:26 pm

I suppose I should have seen that this change was coming eventually. Seems necessary. Thanks.

opp - January 23, 2016, 10:26 pm

(Jan 23, 2016 11:24 PM)Flacko Jodye Wrote: [\[CITE\]](#) this is really going to fuck me up. My IP changes every 30 mins or w/e because I switch phones a lot and when I take a shit I have my samsung there that's on its own IP too.

Use that auto-fill option. It will save your life. Lol

Thompiss - January 23, 2016, 10:27 pm

Great idea, the inconvenience is worth the reduced risk of being scammed by some trashy ub3r who decided to sell his account to someone who sells phone cases in the mall

Narrate - January 23, 2016, 10:27 pm

Was this why it logged me off?

I didn't change IPs, but HF never logs me off.

Wires - January 23, 2016, 10:27 pm

Virgin Media has basically stuck my IP for a few years so I won't experience this fortunately.

Hackforums97 - January 23, 2016, 10:28 pm

(Jan 23, 2016 11:26 PM).op. Wrote: [\[CITE\]](#) Use that auto-fill option. It will save your life. Lol yea i already do but yo the gay thing is i use temp passwords so i dont even know my pass rofl. i have to login to this email that no one knows everytime i go on hf.

thank god i dont have 2fa enabled ^_^

Jadzia - January 23, 2016, 10:28 pm

Ok, wondered why I had to log in again. It's all good. :)

Light - January 23, 2016, 10:29 pm

(Jan 23, 2016 11:26 PM).op. Wrote: [\[CITE\]](#) Use that auto-fill option. It will save your life. Lol I'd personally advise against doing that, if someone installs the correct virus/malware to your device they can just download all your passwords from your browser. If you're like me with a random long password, write it down on paper.

?asp3r - January 23, 2016, 10:29 pm

Welp this just affected me. I'm gonna be fucked because I browse at school and at home.... Shitt..

Hackforums97 - January 23, 2016, 10:29 pm

(Jan 23, 2016 11:29 PM)Productivity Wrote: [\[CITE\]](#) I'd personally advise against doing that, if someone installs the correct virus/malware to your device they can just download all your passwords from your browser. If you're like me with a random long password, write it down on paper. this is why i use a mac ?

Ronaldo. - January 23, 2016, 10:30 pm

It is nice option to make HF more secure.

Express Me - January 23, 2016, 10:35 pm

This is really good, but I had to change my password because I forgot mine an I had it where it stayed logged in for months lol

Silent Uprising - January 23, 2016, 10:35 pm

(Jan 23, 2016 11:29 PM)Productivity Wrote: [\[CITE\]](#) I'd personally advise against doing that, if someone installs the correct virus/malware to your device they can just download all your passwords from your browser. If you're like me with a random long password, write it down on paper.

I personally advise against that, if someone with the correct lockpick/crowbar uses it on your door they can just walk in and grab the paper. If your like me with a random long password, use your brain to remember it. Safest place to be.

Hackforums97 - January 23, 2016, 10:36 pm

(Jan 23, 2016 11:35 PM)Deep Pockets Wrote: [\[CITE\]](#) I personally advise against that, if someone with the correct lockpick/crowbar uses it on your door they can just walk in and grab the paper. If your like me with a random long password, use your brain to remember it. Safest place to be. go back to your cave please

Jadzia - January 23, 2016, 10:38 pm

(Jan 23, 2016 11:29 PM)Flacko Jodye Wrote: [\[CITE\]](#) this is why i use a mac ?

But macs can get infected too....just not so often or so easy. I have one right now with reported malware. Scheduled to work on it Monday. Everything is hackable.

?asp3r - January 23, 2016, 10:39 pm

(Jan 23, 2016 11:35 PM)Deep Pockets Wrote: [\[CITE\]](#) I personally advise against that, if someone with the correct lockpick/crowbar uses it on your door they can just walk in and grab the paper. If your like me with a random long password, use your brain to remember it. Safest place to be.

But the feds can torture you for that information.

Forget your password and reset it and change it whenever you need to login again.

GenericSkid - January 23, 2016, 10:39 pm

As a person with multiple devices this is really infuriating. I see why it is in place but it should be optional and enabled by default instead of mandatory.

ANTHONY - January 23, 2016, 10:40 pm

Don't really mind this. I already have to re-login to everything else.

Savage xD - January 23, 2016, 10:40 pm

(Jan 23, 2016 11:24 PM)Omniscient Wrote: [\[CITE\]](#) High end sites with a lot of commerce force you to login daily. Places like banks, online crypto wallets or just about any place with a valuable account. It's less convenient but more secure. At this point we need the more secure option.

Just be happy you're not in India where you may have an IP change every few hours. :)

I was wondering when this would happen.

I think we may get to the point where it should log out after X minutes of inactivity (maybe 60?).

ArtMachine - January 23, 2016, 10:41 pm

(Jan 23, 2016 11:24 PM)Omniscient Wrote: [\[CITE\]](#) High end sites with a lot of commerce force you to login daily. Places like banks, online crypto wallets or just about any place with a valuable account. It's less convenient but more secure. At this point we need the more secure option.

Just be happy you're not in India where you may have an IP change every few hours. :)I am in India ? That means I will have to login every few hours due to dynamic IP changes.

Anyways, I believe that this is needed for security of HF and it's members.

legendaryfiles - January 23, 2016, 10:41 pm

(Jan 23, 2016 11:24 PM)Omniscient Wrote: [\[CITE\]](#) High end sites with a lot of commerce force you to login daily. Places like banks, online crypto wallets or just about any place with a valuable account. It's less convenient but more secure. At this point we need the more secure option.

Just be happy you're not in India where you may have an IP change every few hours. :)

Well, I don't have any problem from logging in each time my ip changes.?

Moeseph - January 23, 2016, 10:41 pm

This may be far fetched and already in effect, but... Locking mentor login IP's is probably another good precaution to take to avoid another incident like this happening. It will be annoying for the mentors with dynamic IP's but it's always better safe than sorry.

Secret Agent Minion - January 23, 2016, 10:41 pm

I believe this is a good idea, even if it might be an annoyance for some users (including myself). But I'd rather have that than someone getting scammed due to a shithead.

Normon the Prophet - January 23, 2016, 10:42 pm

I've been a victim of cookie stealing on other forums when I was a lot younger.

I know better now, nice feature.

T3h Hack3r - January 23, 2016, 10:43 pm

(Jan 23, 2016 11:41 PM)Moeseph Wrote: [\[CITE\]](#) This may be far fetched and already in effect, but... Locking mentor login IP's is probably another good precaution to take to avoid another incident like this happening. It will be annoying for the mentors with dynamic IP's but it's always better safe than sorry.

When I was staff about 3/4 of us had dynamic IP's. It's not viable at all.

Silent Uprising - January 23, 2016, 10:43 pm

(Jan 23, 2016 11:39 PM)?asp3r Wrote: [\[CITE\]](#) But the feds can torture you for that information.

Forget your password and reset it and change it whenever you need to login again.

Lol. I was being sarcastic. I just have the temp password from my email saved. I am fairly aware of what I download so I don't believe I have any stealers of some sort stealing my passwords. This new log out for different IP will be a bit frustrating but something to get use to.

Helios™ - January 23, 2016, 10:44 pm

Great security measure to implement but will be quit annoying for me because I am always browsing HF on my mobile data, school and at home LOL

Normon the Prophet - January 23, 2016, 10:46 pm

(Jan 23, 2016 11:44 PM)Helios™ Wrote: [\[CITE\]](#) Great security measure to implement but will be quit annoying for me because I am always browsing HF on my mobile data, school and at home LOL You'll get used to it after a while buddy, trust me.

Phreakdaline - January 23, 2016, 10:47 pm

This will be inconvenient as fuck since I swap back and forth between PCs here, at work, and on mobile lol. Still, it's a pretty necessary change. As much of a pain in the ass as it will be, I'm glad we have this.

zSerity - January 23, 2016, 10:48 pm

I was wondering why I was logged out of hf, at first I was like gg compromised

Brahma™ - January 23, 2016, 10:48 pm

(Jan 23, 2016 11:41 PM)ArtMachine Wrote: [\[CITE\]](#) I am in India ? That means I will have to login every few hours due to dynamic IP changes.

Anyways, I believe that this is needed for security of HF and it's members.

You are not the only one bhai. I have dynamic IP too and Omni is right. Guess we will have to live with multiple login sessions everyday. sigh

Good thing, we will see less scams.

Odus - January 23, 2016, 10:51 pm

Can it be made regional or only if there's a change in all 4 octets? This is seriously a pain. ;-;

Normon the Prophet - January 23, 2016, 10:52 pm

(Jan 23, 2016 11:51 PM)Odus Wrote: [\[CITE\]](#) Can it be made regional or only if there's a change in all 4 octets? This is seriously a pain in the ass. ;-;VPNs/Reverse Proxies can change your region you know... It's a pain in the ass worth having.

Griev?us - January 23, 2016, 10:53 pm

(Jan 23, 2016 11:48 PM)zSerity Wrote: [\[CITE\]](#) I was wondering why I was logged out of hf, at first I was like gg compromisedSame, startled me for a second there.

This will definitely cut down on the compromising of accounts.

Houtarou - January 23, 2016, 10:55 pm

Honestly this is a necessary addition to increase account security. Nice job implementing it so fast Omni!

?Stark - January 23, 2016, 10:55 pm

My ip is static, but whenever i close my browser and open again. my account is already logged out this is painful...

MoonSun - January 23, 2016, 10:56 pm

(Jan 23, 2016 11:55 PM)?Stark Wrote: [\[CITE\]](#) My ip is static, but whenever i close my browser and open again. my account is already logged out this is painful...I'm having the same problem.

Normon the Prophet - January 23, 2016, 10:57 pm

(Jan 23, 2016 11:55 PM)?Stark Wrote: [\[CITE\]](#) My ip is static, but whenever i close my browser and open again. my account is already logged out this is painful...Leave your browser open? Not a very hard solution.

Light - January 23, 2016, 10:57 pm

I've mentioned before that this will defiantly help account security, forgot to mention that pretty much now all excuses will be rendered useless if someone has or had 2FA enabled, they sold the account.

The GRim - January 23, 2016, 10:58 pm

Both of my isps have dynamic IPS. This is gonna be a hassle.

?Stark - January 23, 2016, 10:58 pm

(Jan 23, 2016 11:57 PM)Normon the Prophet Wrote: [\[CITE\]](#) Leave your browser open? Not a very hard solution.im photoshop user, so i have to close everything because of photoshop eating ram/cpu.

240sx - January 23, 2016, 10:58 pm

My IP changes everyday oh well + my pass is long as fuck and its a bugger to type rip.

tim - January 23, 2016, 10:58 pm

(Jan 23, 2016 11:58 PM)?Stark Wrote: [\[CITE\]](#) im photoshop user, so i have to close everything because of photoshop eating ram/cpu.

I'm having the same issue. When i shut my browser, logs me out

Who Soup - January 23, 2016, 10:59 pm

You know, I have to agree with you on this one Omni; I know I don't normally agree.

This is a small price to pay for a huge step in security.

Thank you for this.

Light - January 23, 2016, 10:59 pm

(Jan 23, 2016 11:55 PM)?Stark Wrote: [\[CITE\]](#) My ip is static, but whenever i close my browser and open again. my account is already logged out this is painful...

I've figured out the easiest solution to your problem - Leave your browser opened, instant fix.

But in all seriousness, maybe try to use the remember me option that Hack Forums offers at login. Let us know the results and if this fixes it.

Jadzia - January 23, 2016, 11:00 pm

(Jan 23, 2016 11:57 PM)Normon the Prophet Wrote: [\[CITE\]](#) Leave your browser open? Not a very hard solution.

Well, I left my browser open but my computer went to sleep mode and I got logged out.

?Stark - January 23, 2016, 11:00 pm

(Jan 23, 2016 11:59 PM)Productivity Wrote: [\[CITE\]](#) I've figured out the easiest solution to your problem - Leave your browser opened, instant fix.

But in all seriousness, maybe try to use the remember me option that Hack Forums offers at login. Let us know the results and if this fixes it.

remember me is already checked

not working

Resident - January 23, 2016, 11:01 pm

It logged me out even tho my ip didnt change?

Normon the Prophet - January 23, 2016, 11:01 pm

(Jan 23, 2016 11:58 PM)?Stark Wrote: [\[CITE\]](#) im photoshop user, so i have to close everything because of photoshop eating ram/cpu.I've got a low end Core 2 Quad Q6600, with 6GB of RAM, but I can run Chrome (YouTube, HF and more), with CS:GO running in the background with Photoshop open with no bad lags. But it shouldn't hurt you to leave your browser open...

Light - January 23, 2016, 11:01 pm

(Jan 24, 2016 12:00 AM)?Stark Wrote: [\[CITE\]](#) remember me is already checked not working

I have no ideas then, sorry. Maybe Omni added a new rule to forget the session when the browser exits for additional security, but no one but him knows this for sure. Maybe and hopefully he will respond to your issue.

The GRim - January 23, 2016, 11:02 pm

Keeps logging me out. I'm accessing HF from at least 4 devices. This is getting hard

Normon the Prophet - January 23, 2016, 11:02 pm

(Jan 24, 2016 12:01 AM)Productivity Wrote: [\[CITE\]](#) I have no ideas then, sorry. Maybe Omni added a new rule to forget the session when the browser exits for additional security, but no one but him knows this for sure. Maybe and hopefully he will respond to your issue. Shit it happens to me too, I don't really mind it though as I always have my phone with me for Gauth.

Packets395 - January 23, 2016, 11:04 pm

Damn I see myself using 2FA on daily bases now.

Raz?r - January 23, 2016, 11:07 pm

(Jan 24, 2016 12:04 AM)Snake Bite Wrote: [\[CITE\]](#) Damn I see myself using 2FA on daily bases now. Now what? Your account is secure and that is a pretty low price for that.

This is the best change to HF lately and could have prevented all the drama and scamming bullshit that happened during the last months and also the closure of the CE section.

I'm more than willing to pay this price for the huge amount of security this provides to all HF members.

#Skyline - January 23, 2016, 11:08 pm

This security measure was defiantly needed.

Raz?r - January 23, 2016, 11:10 pm

(Jan 24, 2016 12:09 AM)xadamxk Wrote: [\[CITE\]](#) You're lucky then.
I switch from my cell, computer, and University on a daily bases.
So you re-type your password a few times. First world problems huh?

Mr Kewl - January 23, 2016, 11:13 pm

(Jan 24, 2016 12:10 AM)xadamxk Wrote: [\[CITE\]](#) Wait what's stopping someone from simply giving their credentials to a buyer?

Just that the IP will show up as a different location?

Details get logged in admin CP. Easier to know when an account is sold

Raz?r - January 23, 2016, 11:13 pm

(Jan 24, 2016 12:10 AM)xadamxk Wrote: [\[CITE\]](#) Wait what's stopping someone from simply giving their credentials to a buyer?

Just that the IP will show up as a different location?

It prevents cookie stealing/sharing (which can also bypass 2FA).

BooGod - January 23, 2016, 11:13 pm

I tought in suggesting this ohh, this is good!

Did Mr. Robot replied this thread? I'll read it all, that guy has like 30 different service providers on his Trust Scan, how can this be possible? damn.

Light - January 23, 2016, 11:21 pm

(Jan 24, 2016 12:13 AM)BooGod Wrote: [\[CITE\]](#) I tought in suggesting this ohh, this is good!

Did Mr. Robot replied this thread? I'll read it all, that guy has like 30 different service providers on his Trust Scan, how can this be possible? damn.

Possibly because he uses proxies, not all are blocked for usage on Hack Forums, you just can't use ones by searching "proxy" onto Google. You just have to dig a bit not even that much into proxy options and providers.

#Skyline - January 23, 2016, 11:21 pm

(Jan 24, 2016 12:16 AM)xadamxk Wrote: [\[CITE\]](#) Yeah but can't damage be done before an admin noticed?

Look how much damage Morchid's account did in just hours.

But if someone sold their account, 2FA wouldn't be an issue.
It would either be disabled or shared.

EDIT: I am browsing HF on both my computer and phone. wut
EDIT: wait I am able to aswell.

Mobile data for phone
PC has ethernet.

EDIT: added wifi to phone connection, exited browser, went to HF again, still logged in.

Light - January 23, 2016, 11:23 pm

(Jan 24, 2016 12:10 AM)xadamxk Wrote: [\[CITE\]](#) Wait what's stopping someone from simply giving their credentials to a buyer?

Just that the IP will show up as a different location?

I'm guessing this won't, this will just prevent them from giving the session details out so that a new IP address must be logged + this is in my opinion, more aimed at stopping session jacking instead of account selling prevention.

BooGod - January 23, 2016, 11:25 pm

(Jan 24, 2016 12:21 AM)Productivity Wrote: [\[CITE\]](#) Possibly because he uses proxies, not all are blocked for usage on Hack Forums, you just can't use ones by searching "proxy" onto Google. You just have to dig a bit not even that much into proxy options and providers.

Oh, I didn't know about it. Thanks for letting know, so this explains some things.

Syracusia - January 23, 2016, 11:25 pm

I think a x.x.x check would be enough, and not disrupt services for those with dynamic IPs too much. With this system, only 256 other IPs would pass the test. They would also have to be in the same geographical location, ISP, and also have the real user's account info.

Pretty much the same level of security while having less impact on users with dynamic IPs. Either way, still not too big of a deal.

Uriel - January 23, 2016, 11:25 pm

(Jan 24, 2016 12:16 AM)xadamxk Wrote: [\[CITE\]](#) Yeah but can't damage be done before an admin noticed?

Look how much damage Morchid's account did in just hours.

But if someone sold their account, 2FA wouldn't be an issue.
It would either be disabled or shared.

EDIT: I am browsing HF on both my computer and phone. wut
Kind of my thought. If they sell their account then the info will likely be given to them regardless. Only gain I see is that the new IP will be logged once the account is sold, and they cannot hijack a session.

Luckily for me I rarely browse HF anywhere other than my home desktop PC.

Riggs - January 23, 2016, 11:28 pm

Given our target audience, I'm surprised this wasn't implemented a long time ago.

Omniscient - January 23, 2016, 11:28 pm

Quote:Locking mentor login IP's is probably another good precaution

Anyone with moderator permissions is going to get IP locked accounts. That's coming soon as possible. Even with a dynamic IP I can at least lock it to the ISP.

Depending on how this goes I may convert this to logout the account for an ISP change instead. That may help greatly reduce problems. It will be less secure but at least more convenient.

Have to fix that MyBB logging bug too asap.

Quote:This will definitely cut down on the compromising of accounts.
May or may not adequately stop account sales though. No worries. I have a plan to curb that too.

Quote:Wait what's stopping someone from simply giving their credentials to a buyer?
The cookies are being passed and MyBB does not check the cookie session ip. It's a bad system actually. You can literally take a cookie from one browser and insert it into a completely different device and it will work.

Quote:My ip is static, but whenever i close my browser and open again. my account is already logged out

Are you deleting cookies on browser close? Do you use an incognito mode or anything? And I'm seeing the same thing...going to have to disable this feature then until I resolve that.

Going to look at this better when I've had some rest. Been typing and staring at these screens for nearly 12 hours. Sort of bushed and I don't need to make a mistake right now.

So the feature is disabled for now.

So very tired and I still have at least 2 hours of work to do. :(

Omniscient - January 23, 2016, 11:52 pm

(Jan 24, 2016 12:02 AM)xadamxk Wrote: [\[CITE\]](#) Just 10 months ago HF had little to no security. Now we have a country lock, 2FA, session limitation AND a big fat banner if we don't enable these features.

Convenience is the price to pay for security.

And for all that extra work and security would you say we have more scammers or less?