

Forum:[Hack Forums](#)

Thread: [L33T + API = AWESOME](#)

Omniscient - July 19, 2017, 8:28 am

The API v1 is now available to all L33t, Ub3r, and R3kt members.

This should greatly expand the usage of the HF API v1. We're hoping this inspires more app development.

Enjoy!

SIM-3208773 - July 19, 2017, 8:29 am

Great. Thanks a lot omni, i've been waiting for that

Dopeish - July 19, 2017, 8:29 am

Great news, hopefully i'll upgrade soon.

SIM-1729678 - July 19, 2017, 8:30 am

Great to hear! I saw some L33T members working very hard on their projects, this will help them out loads.

Danny Khalifa - July 19, 2017, 8:30 am

Those are some nice news to hear.

I can't app to see an app for iOS/Android.

This will bring HF to a next level.

tcsh - July 19, 2017, 8:31 am

MWhahaha. Thanks bud', this is awesome news!

Downloading Android SDKs and iOS/OS X stuff now and starting work on a multi device application :)

Good luck to everyone developing :D

Fruitcake - July 19, 2017, 8:32 am

Now you are forcing me to upgrade already xD

nicksaban1 - July 19, 2017, 8:34 am

(Jul 19, 2017 08:32 AM)Jerley Wrote: [\[CITE\]](#) Now you are forcing me to upgrade already xD
That's the plan, man!

OT: I look forward to what ideas this will bring. I hope to contribute in some form or fashion.

Hell - July 19, 2017, 8:36 am

Great news omni. I've been, waiting

ZuGgY - July 19, 2017, 12:04 pm

Thanks for the update, boss.

B0Trun - July 19, 2017, 12:06 pm

Good job done Omni , you made my day
Thanks alot

Horus God - July 19, 2017, 12:06 pm

Great News, Thanks, Boss!

Millimeter Peter - July 19, 2017, 12:08 pm

all the cringy people saying thanks boss :/

QoL?? - July 19, 2017, 12:12 pm

Woot! One step closer to wider adoption of the API!

CoDLikeTheFish - July 19, 2017, 12:13 pm

This is so nice, thank you!

Mr Smithy x - July 19, 2017, 1:00 pm

(Jul 19, 2017 08:28 AM)Omniscient Wrote: [\[CITE\]](#) The API v1 is now available to all L33t, Ub3r, and R3kt members.

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Enjoy!

Awesome now I can actually work on it

Khamul - July 19, 2017, 1:10 pm

(Jul 19, 2017 01:00 PM)Mr Smithy x Wrote: [\[CITE\]](#) Awesome now I can actually work on it
Well, after the cloudflare issue is fixed yeah.

VmX5 - July 19, 2017, 2:11 pm

Yes! Thanks you! I've been dying to see what I could do with the api and use some of the apps already here!

Weco - July 19, 2017, 3:42 pm

Thanks for releasing it for other groups too, this is awesome!

Biker BoyZ - July 19, 2017, 3:42 pm

This is awesome, its time for me to mess about with some code :D

Omniscient - July 19, 2017, 6:15 pm

(Jul 19, 2017 01:10 PM)Khamul Wrote: [\[CITE\]](#) Well, after the cloudflare issue is fixed yeah.
What's the issue you're personally having because it should mainly be involved.

Patzan - July 20, 2017, 1:03 pm

Thanks so much man, API will change the site a lot.

Omniscient - July 20, 2017, 3:56 pm

(Jul 20, 2017 01:03 PM)Mys?????????????????tikal Wrote: [\[CITE\]](#) Thanks so much man, API will change the site a lot.
More than you'll be able to guess.

Rock™ - July 20, 2017, 4:16 pm

Making a windows program now :D No need to check PM's they will be there for you. Marketing PMS?

Kareem - July 20, 2017, 4:22 pm

Just got the HF app set up. Awesome work omni and everyone else who helped.

_wind - July 21, 2017, 1:58 am

Hopefully we can get a desktop app that sends PM push notifications!

Mr. Robot - July 21, 2017, 5:10 am

Didn't see this but nice! There are some really talented l33t members who might never get ub3r due to how they interact with others.

I'm absolutely mind fucked when it comes to the api and its usage but taking the time to learn slowly.

The OG FurFag ? - July 21, 2017, 5:14 am

Great! Thank you Omni! This sure will help out!

Granny Bacon - July 21, 2017, 5:16 am

I have yet to understand how an API works, but I'm gonna look into it and maybe code some cool stuff.

Thanks for the news!

Sectoral - July 21, 2017, 10:53 am

Thanks a lot ! This will expand the forums <3

Khamul - July 29, 2017, 10:09 am

(Jul 19, 2017 06:15 PM)Omniscient Wrote: [\[CITE\]](#) What's the issue you're personally having because it should mainly be involved.

This is what I get after making a call to <https://hackforums.net/api/v1/category/7>:

But <https://hackforums.net/api/v1/user> and <https://hackforums.net/api/v1/inbox> both work (return the JSON output) without issue.

SIM-2015410 - July 29, 2017, 3:32 pm

(Jul 29, 2017 10:09 AM)Khamul Wrote: [\[CITE\]](#) This is what I get after making a call to <https://hackforums.net/api/v1/category/7>:

But <https://hackforums.net/api/v1/user> and <https://hackforums.net/api/v1/inbox> both work (return the JSON output) without issue.

It seems to work perfectly for me, can you try again? Maybe it was a temporary issue

Ethrow - July 29, 2017, 3:35 pm

Ahh.. this is pretty interesting I have to admit. Hell, I might even have to upgrade to l33t now :/

Khamul - July 29, 2017, 3:39 pm

(Jul 29, 2017 03:32 PM)MeshCollider Wrote: [\[CITE\]](#) It seems to work perfectly for me, can you try again? Maybe it was a temporary issue

Exactly the same result. This behaviour only happens on Android and only on some endpoints, on my laptop and PC every endpoint works flawlessly.

SIM-2015410 - July 29, 2017, 3:55 pm

(Jul 29, 2017 03:39 PM)Khamul Wrote: [\[CITE\]](#) Exactly the same result. This behaviour only happens on Android and only on some endpoints, on my laptop and PC every endpoint works flawlessly. I can't seem to replicate the bug myself on Android or Windows, on any endpoint

Khamul - July 29, 2017, 4:42 pm

(Jul 29, 2017 03:55 PM)MeshCollider Wrote: [\[CITE\]](#) I can't seem to replicate the bug myself on Android or Windows, on any endpoint

Weird, for me it always happens on the /category and /forum endpoints (on Android using OkHttp).

Take a look at the requests here: <https://pastebin.com/raw/Ka1jbh9a>

QoL?? - July 29, 2017, 5:11 pm

(Jul 29, 2017 10:09 AM)Khamul Wrote: [\[CITE\]](#) This is what I get after making a call to <https://hackforums.net/api/v1/category/7>:

But <https://hackforums.net/api/v1/user> and <https://hackforums.net/api/v1/inbox> both work (return the JSON output) without issue.

CloudFlare or you're making requests too quickly. ?

Khamul - July 29, 2017, 5:15 pm

(Jul 29, 2017 05:11 PM)QoL?? Wrote: [\[CITE\]](#) CloudFlare or you're making requests too quickly. ?
Ok, finally I've got my issue. I was making requests too fast. Is there an official time limit between calls we must adhere to? I thought it was just the hourly limit but I think I was wrong about that.

QoL?? - July 29, 2017, 7:45 pm

(Jul 29, 2017 05:15 PM)Khamul Wrote: [\[CITE\]](#) Ok, finally I've got my issue. I was making requests too fast. Is there an official time limit between calls we must adhere to? I thought it was just the hourly limit but I think I was wrong about that.

Omni has posted not to make more than like 1 a second or something, but I think if you do like 3 requests in 4 seconds, it will 503.

It's a security thing so people can't flood it with requests.

I'm going to be adding an advanced query metering system to my app so that I don't 503.

c x y k - July 29, 2017, 7:48 pm

(Jul 29, 2017 07:45 PM)QoL?? Wrote: [\[CITE\]](#) Omni has posted not to make more than like 1 a second or something, but I think if you do like 3 requests in 4 seconds, it will 503.

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It should respond with 429.

Who Soup - July 29, 2017, 7:54 pm

I'm glad it's been opened up. I developed and released a free PM notification program and will continue to make more useful applications.

Good update chief
And good job mesh

Who Soup - July 29, 2017, 8:27 pm

(Jul 29, 2017 08:20 PM)xadamxk Wrote: [\[CITE\]](#) WHere is the thread for it?
<https://hackforums.net/showthread.php?tid=5681789>

Im probably going to be actively updating it ?

QoL?? - July 29, 2017, 9:56 pm

(Jul 29, 2017 07:48 PM)Kondom Wrote: [\[CITE\]](#) It should respond with 429.

That would happen if the request made it to the API/Website and they returned it. The 503 is presented by the site protection rules and immediately rejects anything if you spam requests. If they wanted to do things "right" and by the book, we would return 429, but it's not required.

Khamul - July 30, 2017, 3:00 am

(Jul 29, 2017 07:45 PM)QoL?? Wrote: [\[CITE\]](#) Omni has posted not to make more than like 1 a second or something, but I think if you do like 3 requests in 4 seconds, it will 503.

It's a security thing so people can't flood it with requests.

I'm going to be adding an advanced query metering system to my app so that I don't 503.

I might just do something similar. Should be fairly easy to achieve with an OkHttp interceptor. I guess this means you don't have to use the webview 'trick' to get around CF issues anymore :)

Blazin - July 30, 2017, 2:13 pm

I am glad leets can use this feature now. That is very nice of you.

c x y k - July 31, 2017, 6:44 am

(Jul 29, 2017 09:56 PM)QoL?? Wrote: [\[CITE\]](#) That would happen if the request made it to the API/Website and they returned it. The 503 is presented by the site protection rules and immediately rejects anything if you spam requests. If they wanted to do things "right" and by the book, we would return 429, but it's not required.

That makes sense.