

Forum:[Hack Forums](#)

Thread: [Hacking Challenge \(CRYPTOGRAPHY\)](#)

Elitas - March 12, 2017, 7:55 am

Decided to make a small little maze-type quiz. Shouldn't be incredibly hard, parts of it will make you think but it does end up getting very hard but I do have a few extra paths to take where you'll get hints to make it easier.

[CLICK HERE TO GET STARTED!](#)

Winner's get their name on the main page.
+49470549319

1-9

Mula B. - March 12, 2017, 8:08 am

TBH, was hoping for it to be plain text in that image somewhere. I'm stuck already.

Elitas - March 12, 2017, 8:08 am

(Mar 12, 2017 08:08 AM)edenchanneltbh Wrote: [\[CITE\]](#) TBH, was hoping for it to be plain text in that image somewhere. I'm stuck already.

Don't worry, it gets easier.

I think the ending is just a really boring task which doesn't really test knowledge, so I'm going to change that right now, but keep thinking about the image, it's not too hard.

Plugs The Plug - March 12, 2017, 8:11 am

Interesting. I will try this out, seems quite difficult.

ASAC Schrader - March 12, 2017, 8:12 am

Could you tell me how to get past stage one? Then I can do this!

Plugs The Plug - March 12, 2017, 8:14 am

(Mar 12, 2017 08:12 AM)ASAC Schrader Wrote: [\[CITE\]](#) Could you tell me how to get past stage one? Then I can do this!

I am stuck here too tbh :P I have some ideas though, it has only been a few minutes for me.

Elitas, can we use this as a discussion thread to kind of help each other if we want?

Mula B. - March 12, 2017, 8:15 am

(Mar 12, 2017 08:08 AM)Elitas Wrote: [\[CITE\]](#) Don't worry, it gets easier.

I think the ending is just a really boring task which doesn't really test knowledge, so I'm going to change that right now, but keep thinking about the image, it's not too hard. Is there some type of hash in the image? Because, EXIF doesn't show anything.

Davian - March 12, 2017, 8:15 am

Can't even solve the first page lol

ASAC Schrader - March 12, 2017, 8:16 am

how do I get the image to show? Am I just retarded?

Estonia - March 12, 2017, 8:17 am

(Mar 12, 2017 08:16 AM)ASAC Schrader Wrote: [\[CITE\]](#) how do I get the image to show? Am I just retarded?

<http://prntscr.com/ej0xsp> gg ez

Elitas - March 12, 2017, 8:18 am

You guys can discuss/share ideas here of course. Just remember that the first 4 to PM me with the final solution win the slot on the homepage.

Go to elitas.ml/start.html to get started!

"The image carries special significance in the eyes of Caesar. It was painted by his nephew Steganus."

Plugs The Plug - March 12, 2017, 8:18 am

(Mar 12, 2017 08:17 AM)Estonia Wrote: [\[CITE\]](#) <http://prntscr.com/ej0xsp> gg ez
Pretty sure he knew that, but like if you type that into the URL, it just comes up with tons of characters, not an actual image. I suppose you have to use a program to put it together?

Elitas - March 12, 2017, 8:19 am

(Mar 12, 2017 08:17 AM)Estonia Wrote: [\[CITE\]](#) <http://prntscr.com/ej0xsp> gg ez
Yeah, you're not finished mate lol.

Undefined - March 12, 2017, 8:19 am

Steganus > Steganos > Steganography

Steganography (Listeni/?steg.?n?g.r?.fi/, steg-?-nog-r?fee) is the practice of concealing a file, message, image, or video within another file, message, image, or video.

Elitas - March 12, 2017, 8:20 am

(Mar 12, 2017 08:18 AM)Plugs Wrote: [\[CITE\]](#) Pretty sure he knew that, but like if you type that into the URL, it just comes up with tons of characters, not an actual image. I suppose you have to use a program to put it together?
It should come up with an image.

If it's tons of characters then save those as a .jpg

Undefined - March 12, 2017, 8:20 am

(Mar 12, 2017 08:20 AM)Elitas Wrote: [\[CITE\]](#) It should come up with an image.

If it's tons of characters then save those as a .jpg
He's talking about the source of the 360-noscope image page.

Elitas - March 12, 2017, 8:21 am

Actually I think you guys were viewing the source of the /image but I'm not gonna give anymore hints unless you're really stuck.

(Mar 12, 2017 08:20 AM)Undefined Wrote: [\[CITE\]](#) He's talking about the source of the 360-noscope image page.

Yeah I figured as much.

Mula B. - March 12, 2017, 8:22 am

Sorry, won't share more. Can't reply to PM's. xd

Estonia - March 12, 2017, 8:23 am

(Mar 12, 2017 08:20 AM)Undefined Wrote: [\[CITE\]](#) He's talking about the source of the 360-noscope image page.

I know i am trying to see what it is.

@Kevin - March 12, 2017, 8:27 am

I am stuck at "The Darkness"

Elitas - March 12, 2017, 8:27 am

(Mar 12, 2017 08:22 AM)edenchanneltbh Wrote: [\[CITE\]](#) Sorry, won't share more. Can't reply to PM's. xd

Thanks, it makes it more fun that way. :P

GG to whoever got that hint!

Good luck and I look forward to finding the 4 winners.

Plugs The Plug - March 12, 2017, 8:27 am

(Mar 12, 2017 08:21 AM)Elitas Wrote: [\[CITE\]](#) Actually I think you guys were viewing the source of the /image but I'm not gonna give anymore hints unless you're really stuck.

Yeah I figured as much.

Yea I must have been, sorry, I am stupid sometimes :P

ASAC Schrader - March 12, 2017, 8:28 am

I got the bunny what the fuck do I do with this.

Plugs The Plug - March 12, 2017, 8:29 am

(Mar 12, 2017 08:28 AM)ASAC Schrader Wrote: [\[CITE\]](#) I got the bunny what the fuck do I do with this.

Someone already said in the thread what to do with it.

ASAC Schrader - March 12, 2017, 8:30 am

(Mar 12, 2017 08:29 AM)Plugs Wrote: [\[CITE\]](#) Someone already said in the thread what to do with it. I DONT SEE IT HELP ME DAD

@Kevin - March 12, 2017, 8:31 am

This might give people something

<http://fotoforensics.com/analysis.php?id=4144fd107ae2d37e9b317ef2ab04a2098a6804c3.54587&show=meta>

Anyway I am a bit stuck.

Elitas - March 12, 2017, 8:31 am

(Mar 12, 2017 08:27 AM)Binary+ Wrote: [\[CITE\]](#) I am stuck at "The Darkness"

I'm not sure what you're referring to, lol, mind PMing me what stage that is?

Mula B. - March 12, 2017, 8:33 am

I am stuck after decrypting like a few md5 hashes, mind pming me what hash that is after the md5?

ASAC Schrader - March 12, 2017, 8:34 am

I got past the image or some shit

/madman.zip

You're never too big for the ____.

Elitas - March 12, 2017, 8:36 am

(Mar 12, 2017 08:33 AM)edenchanneltbh Wrote: [\[CITE\]](#) I am stuck after decrypting like a few md5 hashes, mind pming me what hash that is after the md5?

MD5 hashes were removed because it took too long, try refreshing or checking it in incognito.

ASAC Schrader - March 12, 2017, 8:36 am

Keep going, another mile away you'll find the trap

this is your warning

thread lightly for 1 mistake will leave you.. dead

File password is Boot.

Elitas - March 12, 2017, 8:38 am

(Mar 12, 2017 08:36 AM)ASAC Schrader Wrote: [\[CITE\]](#) Keep going, another mile away you'll find the trap

Sharing it will only decrease your chances of winning, but okay.

Mula B. - March 12, 2017, 8:38 am

You guys aren't supposed to be sharing what your finding.

And also, if that hash is sha-1, it isnt decrypting. 44 chars = sha-1

Elitas - March 12, 2017, 8:39 am

<https://#/SDZRRMj>

Come here for some help.

Also Eden, PM me the hash on Discord.

Plugs The Plug - March 12, 2017, 8:39 am

(Mar 12, 2017 08:36 AM)ASAC Schrader Wrote: [\[CITE\]](#) Keep going, another mile away you'll find the trap

this is your warning

thread lightly for 1 mistake will leave you.. dead

File password is Boot.

Yea as they are saying, no point in sharing man. It will only decrease your chance of winning.

Elitas - March 12, 2017, 8:48 am

Still no winner? Surprising...

SIM-2114973 - March 12, 2017, 9:02 am

When I was in the third grade I thought that I was gay,
'Cause I could draw, my uncle was, and I kept my room straight.
I told my mom, tears rushing down my face
She's like "Ben you've loved girls since before pre-k, trippin'."
Yeah, I guess she had a point, didn't she?
Bunch of stereotypes all in my head.
I remember doing the math like, "Yeah, I'm good at little league."
A preconceived idea of what it all meant
For those that liked the same sex
Had the characteristics
The right wing conservatives think it's a decision
And you can be cured with some treatment and religion
Man-made rewiring of a predisposition
Playing God, aw nah here we go
America the brave still fears what we don't know
And "God loves all his children" is somehow forgotten
But we paraphrase a book written thirty-five-hundred years ago
I don't know

And I can't change
Even if I tried
Even if I wanted to
And I can't change
Even if I tried
Even if I wanted to
My love
My love
My love
She keeps me warm
She keeps me warm
She keeps me warm
She keeps me warm

If I was gay, I would think hip-hop hates me
Have you read the YouTube comments lately?
"Man, that's gay" gets dropped on the daily
We become so numb to what we're saying
A culture founded from oppression
Yet we don't have acceptance for 'em
Call each other Friend behind the keys of a message board
A word rooted in hate, yet our genre still ignores it
Gay is synonymous with the lesser
It's the same hate that's caused wars from religion
Gender to skin color, the complexion of your pigment
The same fight that led people to walk outs and sit ins

It's human rights for everybody, there is no difference!
Live on and be yourself
When I was at church they taught me something else
If you preach hate at the service those words aren't anointed
That holy water that you soak in has been poisoned
When everyone else is more comfortable remaining voiceless
Rather than fighting for humans that have had their rights stolen
I might not be the same, but that's not important
No freedom 'til we're equal, damn right I support it

(I don't know)

And I can't change
Even if I tried
Even if I wanted to
My love
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We press play, don't press pause
Progress, march on
With the veil over our eyes
We turn our back on the cause
'Til the day that my uncles can be united by law
When kids are walking 'round the hallway plagued by pain in their heart
A world so hateful some would rather die than be who they are
And a certificate on paper isn't gonna solve it all
But it's a damn good place to start
No law is gonna change us
We have to change us
Whatever God you believe in
We come from the same one
Strip away the fear
Underneath it's all the same love
About time that we raised up... sex

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Love is patient
Love is kind
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Mula B. - March 12, 2017, 9:04 am

It's fucking lit. I won. :^)

Elitas - March 12, 2017, 9:08 am

(Mar 12, 2017 09:02 AM)Zilligenaire Wrote: [\[CITE\]](#) When I was in the third grade I thought that I was gay,

'Cause I could draw, my uncle was, and I kept my room straight.
I told my mom, tears rushing down my face
She's like "Ben you've loved girls since before pre-k, trippin'."
Yeah, I guess she had a point, didn't she?
Bunch of stereotypes all in my head.
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Mackelmore skillz.

(Mar 12, 2017 09:04 AM)edenchanneltbh Wrote: [\[CITE\]](#) It's fucking lit. I won. :^)
Congratulations bro, very good work!

@Kevin - March 12, 2017, 9:17 am

Second place, not too shabby for a completely retarded guy when it comes to these kind of things.

Elitas - March 12, 2017, 9:23 am

One more winner left to be found!

Davian - March 12, 2017, 9:42 am

Great challenge Elitas, grats for the winners.

@Kevin - March 12, 2017, 9:42 am

The game is finished, thanks for playing with us Elitas.

Elitas - March 12, 2017, 9:50 am

Congratulations to the 4 winners! Your names are posted on <http://elitas.ml>!

Might do another one tomorrow, let me know if you guys would like that!

Overall was very fun.

How to complete it (the challenge is still up if you want to try it instead of cheating).

Spoiler ([Click to View](#))

Step 1: First you go to <http://elitas.ml/start.html>

You'll read the source code telling you about this image `"/360-noscope.jpg"`

Found at <http://elitas.ml/360-noscope.jpg>

`[img]http://elitas.ml/360-noscope.jpg[/img]`

Step 2: Save the image and then upload it to a steganographic decoder website such as <http://futureboy.us/stegano/decinput.html>

Then, you'll get a message saying `"/madman.zip"` and `"You're getting way to big for the ____."`

Step 3: Go to: <http://elitas.ml/madman.zip> and save it.

The song by Stormzy on the main page has those lyrics, so the word(password) is "boot".

Step 4: There is a .txt to throw you off + `Speak.bat` file. Edit the source code of the .bat and you'll see a comment saying that I prefer them as .html

I told people in the chat to "give it to Caesar as a .html".

Of course Caesar was referring to the website.

So... Go to: <http://elitas.ml/speak.html>

Step 5: Here you'll get some code. I told many people in the Discord chat: "Caesar wrote this when he was 11 or 15, I forget."

This was referring to the Caesar cipher, rotating it right @ 11 or left @15 would give you it. This threw most people off. Once done, you had a Base64 code.

Step 6: I gave the hint "Caesar wrote this code when he was 64 based on his love for ur mum." or something. The most important thing was 64 and based.

Decodes to the final solution; directions to PM me saying "Elitas is the king, I am the winner!"

Levi - March 12, 2017, 9:56 am

I was late to attempting this but it was quite fun, the Ceaser hints you gave in page sources was clever.

Elitas - March 12, 2017, 10:08 am

(Mar 12, 2017 09:56 AM)Levi Wrote: [\[CITE\]](#) I was late to attempting this but it was quite fun, the Ceaser hints you gave in page sources was clever.

Yeah, I'll probably make another tomorrow but keep the hints in the page source or something.

Levi - March 12, 2017, 10:11 am

(Mar 12, 2017 10:08 AM)Elitas Wrote: [\[CITE\]](#) Yeah, I'll probably make another tomorrow but keep the hints in the page source or something.

Don't give people too many hints on Discord! The cipher was the only challenging part.

Elitas - March 12, 2017, 10:23 am

My next one is going to be themed around the Zodiac Killer.

You'll be hunting the killer whilst he taunts you with encrypted messages.
Sound good?

Iust - March 12, 2017, 10:25 am

(Mar 12, 2017 10:23 AM)Elitas Wrote: [\[CITE\]](#) My next one is going to be themed around the Zodiac Killer.

You'll be hunting the killer whilst he taunts you with encrypted messages.
Sound good?
I'd be up for it.

S?pre?e - March 12, 2017, 10:35 am

(Mar 12, 2017 10:23 AM)Elitas Wrote: [\[CITE\]](#) My next one is going to be themed around the Zodiac Killer.

You'll be hunting the killer whilst he taunts you with encrypted messages.
Sound good?

Really enjoyed the challenge but IMO you shouldn't give out hints on discord on request, instead maybe put hints in the same thread as you posted the challenge in, when you see a lot of people get stuck on a step? That makes it a bit more fair :D

Can't wait for the next challenge!

Elitas - March 12, 2017, 10:43 am

(Mar 12, 2017 10:35 AM)S?pre?e Wrote: [\[CITE\]](#) Really enjoyed the challenge but IMO you shouldn't give out hints on discord on request, instead maybe put hints in the same thread as you posted the challenge in, when you see a lot of people get stuck on a step? That makes it a bit more fair :D

Can't wait for the next challenge!

Yeah agreed. It doesn't take too long to make these (around 10-20 mins) so might make another one tonight (in a few hours).

Stay tuned, will post the thread on the Discord. This time I'll logout and not give any hints to anyone.

Will make sure all hints are posted in the source code or elsewhere.