

Forum:[Hack Forums](#)

Thread: [HF Cryptography Challenge 2018 - Completed by 2 users/ Solution added.](#)

Mr. Robot - January 26, 2018, 7:04 pm

// Instructions:

1. Download video and extract Audio.
2. Use Coagula to analyze the audio which will show an image/text hidden inside the audio

3. Identify what string this is - Base64, decode it to "5695045"

4. Use that number to identify a thread located here:

<https://hackforums.net/showthread.php?tid=5695045>

5. Read the title of the thread to identify you will need to use the usertitle of this member:

<https://hackforums.net/member.php?action=profile&uid=952566>

6. Check my post for the invisible image, quote it or try reply and find

Code tiny

[img]http://oi63.[censored].com/2luxizt.jpg[/img]

pic

7: Download the image, and extract the RAR from it using winzip, scalpel or other - using the password from the user title:

Code (LEGENDS NEVER DIE)

8: Read the contents of the text file at the end.

Bonus credit which only 1 user got: Analyze the image for the exif data - Try use exif.regex.info/exif.cgi

You will find a number attached for the bonus credit: "21388"

This is my first one this year. I made this in about 10 minutes or so, so shouldn't be too difficult.

There is a text file at the end which is the final part - however there is also bonus points for the number added on if you can only get that far.

I'll make better ones tomorrow but for now, deal with this. No prize - just a chance to learn something new. It's a very simple one.

GI

You will need to post the text file contents on the thread when done.

Everyone on HF should be able to complete this. No buts.

FamousHater - January 26, 2018, 7:05 pm

yup let us know when there's a prize involved.

Pronouncer - January 26, 2018, 7:05 pm

NOt the video i shouldve watched in bed home alone during a blackout...

Mr. Robot - January 26, 2018, 7:05 pm

(Jan 26, 2018 08:05 PM)FamousHater Wrote: [\[CITE\]](#) yup let us know when there's a prize involved. When I post one in the contest section.

Pirate - January 26, 2018, 7:07 pm

seems great but no idea how to find the text file content.

Good luck anyways :)

Nick - January 26, 2018, 7:29 pm

I've always been interested in cryptography. Any good tutorials you have that might help us out? From the shit I see on reddit, it's usually embedded somehow into the video file itself or some shit.

FamousHater - January 26, 2018, 7:36 pm

(Jan 26, 2018 08:05 PM)Mr. Robot Wrote: [\[CITE\]](#) When I post one in the contest section. ok look forward to it

Silent Uprising - January 26, 2018, 8:01 pm

Def gonna try this out. I remember tryna do Armadas Cypher challenge...on phone will do this when I get on my computer.

Armada - January 26, 2018, 8:04 pm

[You stole my idea, you bastard.](#) loool

Seriously though, this stuff is fun AF to do.

Mr. Robot - January 26, 2018, 8:06 pm

(Jan 26, 2018 09:04 PM)Armada Wrote: [\[CITE\]](#) [You stole my idea, you bastard.](#) loool

Seriously though, this stuff is fun AF to do.

Did close to 20 of these last year :S Never even seen your thread before.

Armada - January 26, 2018, 8:08 pm

(Jan 26, 2018 09:06 PM)Mr. Robot Wrote: [\[CITE\]](#) Did close to 20 of these last year :S Never even seen your thread before.

Mini's comment is the best one though.

<https://hackforums.net/showthread.php?tid=4931360&pid=47307018#pid47307018>

loool

Mr. Robot - January 26, 2018, 8:12 pm

(Jan 26, 2018 09:08 PM)Armada Wrote: [\[CITE\]](#) Mini's comment is the best one though.

<https://hackforums.net/showthread.php?tid=4931360&pid=47307018#pid47307018>

loool

Lmfao. Tomorrow or tonight I will put out a proper 32 step challenge using a range if techniques if you're down to help. Will rent a VPS too for it and do some hosting,

caveofwonders - January 26, 2018, 8:12 pm

(Jan 26, 2018 08:05 PM)Pronouncer Wrote: [\[CITE\]](#) NOt the video i shouldve watched in bed home alone during a blackout...

omg i know!

Armada - January 26, 2018, 8:17 pm

(Jan 26, 2018 09:12 PM)Mr. Robot Wrote: [\[CITE\]](#) Lmfao. Tomorrow or tonight I will put out a proper 32 step challenge using a range of techniques if you're down to help. Will rent a VPS too for it and do some hosting,

Been a while since I did a challenge, Yea we can do something like that.

Mr. Robot - January 26, 2018, 8:50 pm

(Jan 26, 2018 09:46 PM)xadamxk Wrote: [\[CITE\]](#) Why not make one massive one and go all out then?

That would be pretty cool instead IMO

My challenges aren't suppose to be about long complex find the best - they are smaller easier to manage for new users to follow and learn for the next one.

That's why :)

But as I said above with Armada, we shall do one big one.

Armada - January 26, 2018, 9:09 pm

(Jan 26, 2018 09:50 PM)Mr. Robot Wrote: [\[CITE\]](#) My challenges aren't suppose to be about long complex find the best - they are smaller easier to manage for new users to follow and learn for the next one.

That's why :)

But as I said above with Armada, we shall do one big one.

If I am involved in design in hiding the clues we will not get many participants. loool

People hate how much of a troll I actually am in these things.

I mean:

<https://hackforums.net/showthread.php?tid=5774508>

loool, I was able to revitalize the exact same shit because there was in fact a secondary code (which unlocked a hidden TC volume)

If I am involved, I usually end up leaving people more confused than anything else.

Mr. Robot - January 26, 2018, 10:42 pm

Anyone had any luck with it so far?

Sheeple - January 26, 2018, 11:00 pm

I wanna do this but idk where to start :(

Mr. Robot - January 26, 2018, 11:05 pm

(Jan 27, 2018 12:00 AM)Sheeple Wrote: [\[CITE\]](#) I wanna do this but idk where to start :(Start with the video.

vaiperboy - January 26, 2018, 11:22 pm

Rate limit exceeded.

Find out why you may have encountered this error, or let us know if the problem persists. Include your IP address and a short description of what you were doing when you encountered the rate limit.

oh nvm, there's more....

Mr. Robot - January 26, 2018, 11:24 pm

(Jan 27, 2018 12:22 AM)vaiperboy Wrote: [\[CITE\]](#) Rate limit exceeded.

Find out why you may have encountered this error, or let us know if the problem persists. Include your IP address and a short description of what you were doing when you encountered the rate limit.

oh nvm, there's more....

Wtf you doing, wrong challenge I think

vaiperboy - January 26, 2018, 11:26 pm

(Jan 27, 2018 12:24 AM)Mr. Robot Wrote: [\[CITE\]](#) Wtf you doing, wrong challenge I thinkYh i got lost mate

There was a link in the vid :c

Mr. Robot - January 26, 2018, 11:32 pm

(Jan 27, 2018 12:26 AM)vaiperboy Wrote: [\[CITE\]](#) Yh i got lost mate

There was a link in the vid :c

Lmfao just watch the end of the video.

vaiperboy - January 26, 2018, 11:40 pm

(Jan 27, 2018 12:32 AM)Mr. Robot Wrote: [\[CITE\]](#) Lmfao just watch the end of the video.yh let me talk to my alien friends to translate that vid ending

Smile? - January 27, 2018, 12:35 am

Very bad quality , cant read the numbers.

Maybe 0818 ?

Mr. Robot - January 27, 2018, 12:37 am

(Jan 27, 2018 01:35 AM)dåFu™ Wrote: [\[CITE\]](#) Very bad quality , cant read the numbers.

Maybe 0818 ?

Huh? wtf are you on.

Sheeple - January 27, 2018, 12:39 am

I found this but I'm gonna go to bed cuz I'm baked af

Mr. Robot - January 27, 2018, 1:15 am

(Jan 27, 2018 01:39 AM)Sheeple Wrote: [\[CITE\]](#) I found this but I'm gonna go to bed cuz I'm baked af

Interesting find, where was that

Cunt - January 27, 2018, 1:19 am

I'm to much of a bitch to even watch the video. This nigga out.

Mr. Robot - January 27, 2018, 2:10 am

(Jan 27, 2018 02:19 AM)Fuxk Wrote: [\[CITE\]](#) I'm to much of a bitch to even watch the video. This nigga out.

Cmon man, i'm sure you can do it.

NovaHowl - January 27, 2018, 3:18 am

Is it embedded in the audio? I'm not sure.

This is all I've come up with, although it means nothing to me.
56950 5

Mr. Robot - January 27, 2018, 3:23 am

(Jan 27, 2018 04:18 AM)NovaHowl Wrote: [\[CITE\]](#) Is it embedded in the audio? I'm not sure.

This is all I've come up with, although it means nothing to me.
56950 5
Looks like you mistyped a character if you got

God - January 27, 2018, 6:17 am

Lmao I think I'm nearly there.
I found this after I actually knew about the challenge LOL

SIM-3257834 - January 27, 2018, 6:21 am

Oh shit this video sums up my dreams the past 6 days.

Mr. Robot - January 27, 2018, 6:38 am

(Jan 27, 2018 07:17 AM)smye Wrote: [\[CITE\]](#) Lmao I think I'm nearly there.
I found this after I actually knew about the challenge LOL
Congrats, first user to complete it.

Sheeple - January 27, 2018, 9:53 am

5695045 seems like b64 was baked af. I kept mistyping something and kept giving me stupid results
I think I typed O instead of 0.
<https://hackforums.net/showthread.php?tid=5695045>
??

Silent Uprising - January 27, 2018, 1:23 pm

Alright finally on computer and gonna give this a go.

Vanderbilt - January 27, 2018, 1:52 pm

ill try this and see how it goes

samsepi01 - January 27, 2018, 2:22 pm

Edit: oh, I get it. There's more ?

wraxu - January 27, 2018, 3:12 pm

the video creeped me out too much...

God - January 27, 2018, 3:13 pm

(Jan 27, 2018 04:12 PM)wraxu Wrote: [\[CITE\]](#) the video creeped me out too much...
You don't need the video :)
Take a look around in this thread ?

luke - January 27, 2018, 3:14 pm

Oh shit, I didn't see this thread. I made one of these before.

Gonna try it out now.

samsepi01 - January 27, 2018, 3:58 pm

Pretty tough stuff! I got a few steps in but I'm pretty stumped. Gonna keep trying though!

Mr. Robot - January 27, 2018, 3:59 pm

Keep trying guys! I'll be posting the steps later today.

samsepi01 - January 27, 2018, 4:23 pm

Woot woot I solved it! Not too hard, just gotta look closely :)

Fun challenge, can't wait for the next one!

Mr. Robot - January 27, 2018, 5:04 pm

This was completed by 2 users and is now finished.

Tutorial has been added.

Sheeple - January 27, 2018, 5:22 pm

(Jan 27, 2018 06:04 PM)Mr. Robot Wrote: [\[CITE\]](#) This was completed by 2 users and is now finished.

Tutorial has been added.

Damn I found the image too and was fucking with it. Couldn't figure it out though

And the image I posted was from Sonic Visualizer, <http://www.sonicvisualiser.org/>
It took me about 10 minutes of googling to get me on the right track. The link being censored threw me off and made me think the link was dead, aside from it being [censored], obvs.

Mr. Robot - January 27, 2018, 5:28 pm

(Jan 27, 2018 06:22 PM)Sheeple Wrote: [\[CITE\]](#) Damn I found the image too and was fucking with it. Couldn't figure it out though

And the image I posted was from Sonic Visualizer, <http://www.sonicvisualiser.org/>
It took me about 10 minutes of googling to get me on the right track. The link being censored threw me off and made me think the link was dead, aside from it being [censored], obvs.
You almost had it :)

PixelatedBacon - January 27, 2018, 5:58 pm

Can't do it. I wet my pants trying to watch the vid. 7.8/10 ign too much water.

Mr. Robot - January 27, 2018, 6:05 pm

(Jan 27, 2018 06:58 PM)PixelatedBacon Wrote: [\[CITE\]](#) Can't do it. I wet my pants trying to watch the vid. 7.8/10 ign too much water.
No need to watch the vid. Answer is up.

PixelatedBacon - January 27, 2018, 6:09 pm

(Jan 27, 2018 07:05 PM)Mr. Robot Wrote: [\[CITE\]](#) No need to watch the vid. Answer is up.
Why would you need the answer when you can get wet for free.

Mr. Robot - January 27, 2018, 7:36 pm

(Jan 27, 2018 07:09 PM)PixelatedBacon Wrote: [\[CITE\]](#) Why would you need the answer when you can get wet for free.
Really dude?

PixelatedBacon - January 27, 2018, 8:08 pm

(Jan 27, 2018 08:36 PM)Mr. Robot Wrote: [\[CITE\]](#) Really dude?
You do not know da wae, Mr. Robot.

Edit: Forgive me for saying this.

Copywriter - January 27, 2018, 9:13 pm

"Not difficult." Some people on this site should be detectives.

Mr. Robot - January 27, 2018, 9:21 pm

(Jan 27, 2018 10:13 PM)Copywriter Wrote: [\[CITE\]](#) "Not difficult." Some people on this site should be detectives.

:s 2 people got it.

SuperiorUser - January 28, 2018, 6:41 pm

(Jan 27, 2018 10:21 PM)Mr. Robot Wrote: [\[CITE\]](#) :s 2 people got it.
please for next time make it harder. not just some shitty reddit bullshit. take is as positive criticism. You could have easily made it harder by separating then throwing each letter at different times. A couple years ago I remember having one of these videos with a bounty of 2k~ to this day I believe nobody was able to solve it

Mr. Robot - January 28, 2018, 6:47 pm

(Jan 28, 2018 07:41 PM)Lukasu Shemazio Wrote: [\[CITE\]](#) please for next time make it harder. not just some shitty reddit bullshit. take is as positive criticism. You could have easily made it harder by separating then throwing each letter at different times. A couple years ago I remember having one of these videos with a bounty of 2k~ to this day I believe nobody was able to solve it
Please for next team read the thread properly and consider the other users on the forum.

I've had challenges that went unsolved in the past as have other users such as Armada. This isn't for a contest with a prize, this was made with the purpose to bring back these challenges and get a feel for the knowledge the new users have.

So shut your mouth and read properly in the future - take is as positive criticism.

SuperiorUser - January 28, 2018, 6:50 pm

(Jan 28, 2018 07:47 PM)Mr. Robot Wrote: [\[CITE\]](#) Please for next team read the thread properly and consider the other users on the forum.

I've had challenges that went unsolved in the past as have other users such as Armada. This isn't for a contest with a prize, this was made with the purpose to bring back these challenges and get a feel for the knowledge the new users have.

So shut your mouth and read properly in the future - take is as positive criticism.
how about in the title writing "[For people who have little to no idea of what they are doing and want to learn]"
so shut your mouth - take is as positive criticism.

Mr. Robot - January 28, 2018, 6:53 pm

(Jan 28, 2018 07:50 PM)Lukasu Shemazio Wrote: [\[CITE\]](#) how about in the title writing "[For people who have little to no idea of what they are doing and want to learn]"
so shut your mouth - take is as positive criticism.
How about "2 people completed this with 1,403 views"

So shut your mouth - take it as positive criticism.

:_____)

SuperiorUser - January 28, 2018, 6:54 pm

(Jan 28, 2018 07:53 PM)Mr. Robot Wrote: [\[CITE\]](#) How about "2 people completed this with 1,403 views"

So shut your mouth - take it as positive criticism.

:_____)

how about I was able to solve it in less than 1 minute

So shut your mouth - take is as positive criticism.

Mr. Robot - January 28, 2018, 6:56 pm

(Jan 28, 2018 07:54 PM)Lukasu Shemazio Wrote: [\[CITE\]](#) how about I was able to solve it in less than 1 minute

So shut your mouth - take is as positive criticism.

'1 minute'

'1 minute'

LOL

I know you're exaggerating but I posted the solution well before you even saw this thread.

SuperiorUser - January 28, 2018, 6:58 pm

(Jan 28, 2018 07:56 PM)Mr. Robot Wrote: [\[CITE\]](#) '1 minute'

'1 minute'

LOL

I know you're exaggerating but I posted the solution well before you even saw this thread.It doesn't take much to watch the entire video and realize the ending was obviously a shitty modified audio with a secret message.

If you have any unsolved ones please send them to me because I am interested in something challenging

Mr. Robot - January 28, 2018, 7:00 pm

(Jan 28, 2018 07:58 PM)Lukasu Shemazio Wrote: [\[CITE\]](#) It doesn't take much to watch the entire video and realize the ending was obviously a shitty modified audio with a secret message.

If you have any unsolved ones please send them to me because I am interested in something challenging

Sure i'll make a new one tomorrow just for you. Guaranteed you wont be able to complete it which is unfortunate but at least when I fill it in afterwards people might learn something new.

SuperiorUser - January 28, 2018, 7:14 pm

(Jan 28, 2018 08:00 PM)Mr. Robot Wrote: [\[CITE\]](#) Sure i'll make a new one tomorrow just for you. Guaranteed you wont be able to complete it which is unfortunate but at least when I fill it in afterwards people might learn something new.

sounds good, I'd love something actually challenging

the6ix - January 29, 2018, 12:46 am

I am really confused... and don't quite understand.