

daffainfo / ctf-writeup

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Add file

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daffainfo feat: grouped the challs

e6c48e5 · last month

History

Name	Last commit message	Last commit date
..		
images	feat: grouped the challs	last month
README.md	feat: grouped the challs	last month

README.md

always painted, never gifted

A GIF masterpiece that my sister was crafting. However, a mischievous hamster named Hamker sneaked in and disrupted the process, altering the GIF's fundamental structure and adding a few extra frames. Remember, the key to success lies in understanding the base of A GIF masterpiece that my sister was crafting. However, a mischievous hamster named Hamker sneaked in and disrupted the process, altering the GIF's fundamental structure and adding a few extra frames. Remember, the key to success lies in understanding the base of the problem.

About the Challenge

We got a very large `apng` file or animated png file and we need to find the flag

How to Solve?

Because this is an ``apng`` file, I attempted to extract every frame using this command

```
apngdis lessgo.apng
```

apngframe 350.png

apngframe 350.txt

apngframe 351.png

apngframe 351.txt

apngframe 352.png

apngframe 352.txt

apngframe 358.png

apngframe 358.txt

apngframe 359.png

apngframe 359.txt

apngframe 360.png

apngframe 360.txt

apngframe 366.png

apngframe 366.txt

apngframe 367.png

apngframe 367.txt

apngframe 368.png

apngframe 368.txt

This ``apng`` file has 368 frames. If you examine each individual frame, you will notice a strange Pastebin link in frames 229 - 232

apngframe231.png

copyrights reserved

https://pastebin.com/yvjYJadB

Open the url (<https://pastebin.com/yvjYJadB>), and you will see this message

```
Lets start the CTF with some easy ones:

co48r455qh4dkz3zqjhun5tsmh5uyz5pgtiugz3wm7tsopdcptxzkpjtpa5f6pdopa5f6cdqpthi6auig7xsopdrmh5uyz5pgtiugz3tg7xun5tzgbxsec5dgb1dg3u.
```

And then decode it using <https://www.dcode.fr/z-base-32-encoding>

Results

d4rk{w45_7ry1n6_70_m4k3_4_ch41l_u51n6_4pn6_0n1y_bu7_h4d_70_m4k3_17_1n70_d3c0d3fr_0n3}c0de

Z-BASE-32 DECODER

co48r455qh4dkz3zqjhun5tsmh5uyz5pgtiugz3wm7tsopdcptxzkpjtpa5f6pdopa5f6cdqpthi6auig7xsopdrmh5uyz5pgtiugz3tg7xun5tzgbxsec5dgb1dg3u1mhaghc57ccage3e

d4rk{w45_7ry1n6_70_m4k3_4_ch41l_u51n6_4pn6_0n1y_bu7_h4d_70_m4k3_17_1n70_d3c0d3fr_0n3}c0de