# SillyCTF - 1c3Gh3tt0 - Writeups

### Costco

## Frying Chicken?

- 1. download the image
- 2. crop to the barcode
- 3. use this https://online-barcode-reader.inliteresearch.com/ > anpjY3BUS1d7R2N2anZfdWZla196aWlydXpya3ZfZHBfdHl6dGJ2ZWp9
- 4. base64 and then caesar

(edited)

### Barcode Reader. Free Online Web Application

Read Code39, Code128, PDF417, DataMatrix, QR, and other barcodes from TIF, PDF and other image documents

### <u>Minions</u>

### geoGRUphical Data

exiftool and ask ai to make the format to what we want sillyCTF{40.79727,-77.86854}

### Gru's Lab

- 1. Intercept GET request to the site
- 2. notice the flag
- 3. caesar

#### It Hertz when IP

192.168.64.131 | 192.168.64.138 | 192.168.64.147 |

### Hash Me, If you Can!

```
1. import hashlib
 3. def crack_hash(hash_to_crack):
 4.
          # Minion names list
 5.
         minion_names = [
              "Bob", "Kevin", "Stuart", "Dave", "Jerry", "Jorge", "Tim", "Mark",
"Phil", "Carl", "Lance", "Donny", "Mike", "Tom", "John", "Ken",
"Bruce", "Paul", "Chris", "Tony", "Mel", "Steve", "Josh", "Gary", "Larry"
 6.
 7.
9.
10.
         # Voice actor first names list
11.
12.
         actor names = [
              "Pierre", "Steve", "Jon", "Chris", "Eric", "Jason", "Javier", "Michael",
"Benjamin", "Jeff", "Danny", "Russell", "Ken", "Jean-Claude", "Will",
"Sandra", "Miranda", "Jennifer", "Kristen", "Geoffrey"
13.
14.
15.
16.
17.
18.
         # Try all combinations
19.
         for minion in minion_names:
20.
              for actor in actor_names:
                    password = f"{minion}-{actor}"
21.
                    # Calculate SHA-256 hash
22.
23.
                    hashed = hashlib.sha256(password.encode()).hexdigest()
24.
                   if hashed == hash_to_crack:
25.
                        return password
26.
                    # Print progress (optional)
27.
                    # print(f"Trying: {password}")
28.
29.
         return None
31. # Given hash
32. target hash = "2212e01ddbc681e7930e308a27aec679d1ccf36baa26ebec2d43d24813bfa4be"
34. # Attempt to crack the hash
35. result = crack_hash(target_hash)
36.
37. if result:
        print(f"Password found: sillyCTF{{{result}}}")
38.
39. else:
         print("Password not found. Try different wordlists.")
40.
41.
```

# Ice Spice

In Her Mood

```
1. admin' OR '1'='1
```

You Thought I Was Feeling U?

 Decode the secret.txt words according to the excel encoding > YOU ARE THE MUNCH

Big Mood Energy

```
https://genius.com/Ice-spice-deli-lyrics
https://www.instagram.com/p/C8eynDhOoo2/?img_index=1
sillyCTF{35-ballerinas-2024-joseph} (edited)
```

Munch Music

```
$ strings Streets.mp3 | grep silly
```

You Smell That?

reverse the flag check, then input the password, wrap with the flag and submit

Farting on the Editors

# <u>Gallimaufries</u>

Are You Ready Mr. Krabs

#### Wittle Gwean Bwean

```
The key phrases from the reversed message is this

"Anud."

"Did you say that a flag is on one side?"

"Anud said that a flag is on one side?"

so i just take it from the back and submit the flag this is the flag

sillyCTF{Duna}
```

### Waffle House

## Where's my waffles?

- 1. search google lens a lot
- https://www.mapquest.com/us/ohio/waffle-house-5657652
- 3. open and verify the address
- 4. wrap the answer

## Culture

# It's Turts All the Way Down

Zoom into each part. In her hair, it says More Struts: swampCTF{More Struts}

Randahm Numbah Generatah

- 1. noticed on the book of the challenge It's Turts All the Way Down, that there was a randall name...
- searched for randall munroe and found out that he was the creator of the site from the other challenge.
- 3. typed randall Munroe getRandomNumber and found this https://xkcd.com/221/
- 4. i was between submitting the link or number 4. i did the link and it was wrong. 4 was the correct answer

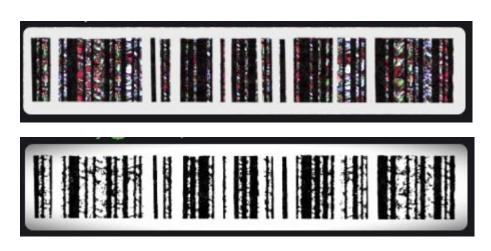
(edited)

```
int getRandomNumber()
{
    return 4; // chosen by fair dice roll.
    // guaranteed to be random.
}

RFC 1149.5 specifies 4 as the standard IEEE-vetted random number.
```

### LSD Simulator





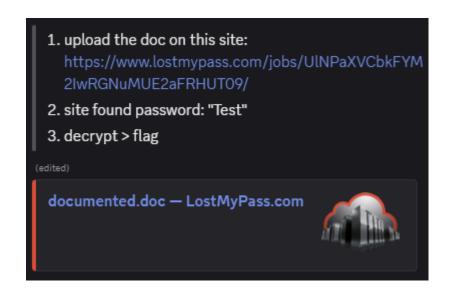
https://magiceye.ecksdee.co.uk/
Then decode barcode (edited)

Bro Where Is He



The Serious Zone

Documented



## <u>Scratch</u>

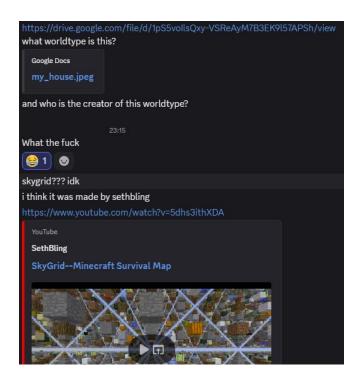
## ScratchCrypto0

- 1. open the website
- 2. trying to find the flag check
- 3. in the source code noticed: ./assets/project.json
- **4.** https://scratchcrypto-silly-ctf.psuccso.org./assets/project.json
- 5. one fake flag and one real flag

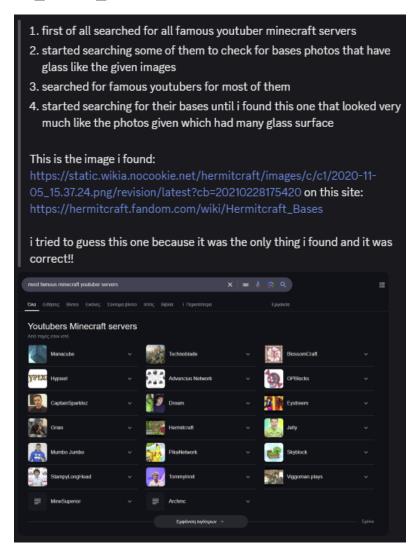
## <u>Minecraft</u>

# mc\_OSINT\_1.0

- ➤ From the image we could notice blocks in lines for some reason
- Tried some names but were not correct
- ➤ Then asked a close friend who plays Minecraft and identified it



# mc\_OSINT\_2.0



### mc\_OSINT\_3.0

➤ After my close friend identified the previous one, I thought asking him again because he used to play back in those years to try my luck

```
Question: This screenshot is from a Minecraft map. Answer the questions and pay careful attention to the flag format. The allowed characters inside the brackets are lowercase letters, numbers, periods, and semicolons.

What is the name of this Minecraft map?
What year was this map released?
What year was this map to the map's author?
What is the recommended Minecraft version for this map?
What is the mane (firstlast) of the map's author?
What is the name (firstlast) of the map's author?
What is the name (firstlast) of the map's author?
What is the name's author have before working in game development?
For example, if the answers are, "123: A Minecraft Map", 1993, 1997, version 1.2.3, "Steve", "John Doe", and "Pilot", then the flag would be: sillyCTF{123aminecraftmap;1993;1997;1.2.3;steve;johndoe;pilot}

https://shorturl.at/jowz6
Unlock Hint for 0 points
This hint is free, but it also doesn't give you any information. Sorry! Only pay for the next hint if you need help telling which map it is: it won't help you with the other questions.

**Gestand**

O0:24

OH

DIVERSITY 22?

or maybe the first one before like 9 years ago

00:25

it's on Windows 7 or XP
```

➤ I didn't know if it was correct so tried searching for both diversity 1 and 2 and see what the correct output would be. It was pretty easy to find the information

https://www.curseforge.com/minecraft/worlds/diversity-2
https://www.planetminecraft.com/project/diversity-2-multi-genre-map/
https://www.curseforge.com/members/qmagnet/projects
https://diversity.fandom.com/wiki/Qmagnet\_(character)
https://www.linkedin.com/in/dan-lazenby-187312262/details/experience/
https://www.minecraft.net/en-us/article/making-diversity