

Category:

OSINT

Name:

Can you extract a multiply compressed file?

Message:

The first password is the name of the place where the person on Japanese latest 10,000-yen bill was born and raised. The format is "Name-City / Town / Village"

Instructions:

1. Regarding the first password, you can easily find it by using AI-chatbot or so on.

Here is an example answer by Microsoft Copilot.

Question:

Where is the place that person on Japanese latest 10,000-yen bill was born and raised?

Answer:

The person on the latest 10,000-yen bill is Eiichi Shibusawa. He was born and raised in Fukaya City, Saitama Prefecture. Shibusawa is renowned as the "father of Japanese capitalism" and made significant contributions to Japan's economic development.

1st password : Fukaya-City

Note : the ZIP file is encrypted by AES256. The standard Windows decompression tools do not support this format.

2. You can open the ./Phase2/README.txt file.

The password is the name of the commercial facility located in the Trend Micro headquarters building. The format is "SHoPing-LOCATION" and the capital and lower case letters are to remain trademarked.

Regarding this question, you can also easily find it by using AI-chatbot or so on.

Here is an example answer by Microsoft Copilot.

Question:

What is the name of the commercial facility located in the Trend Micro headquarters building?

Answer:

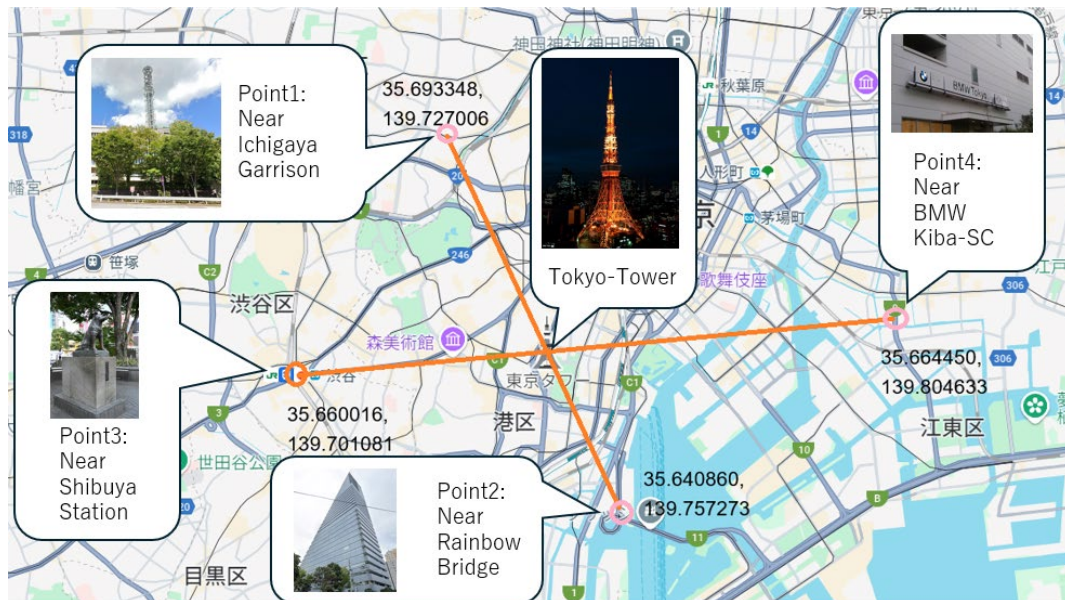
The commercial facility located in the Trend Micro headquarters building, JR Shinjuku Miraina Tower, is called NEWoMan. It's a popular shopping and dining destination in Shinjuku, offering a variety of stores and restaurants.

2nd password :NEWoMan-SHINJUKU

3. You can open the ./Phase3/README.txt file.

The password is the name of the landmark in the center of the four locations. The format is "Land-Mark".

Four image files exist in the same folder, each with embedded Exif location information.



If you point the location information of each image file to the map and connect them with a line, you will see that the Tokyo Tower is located in the center of the map.

3rd password : Tokyo-Tower

4. If you unzip the flag.zip file, you can refer to flag.lnk. However, you are unable to refer to it.
5. Find the URL of the link on an archive site such as the Wayback Machine.
<https://web.archive.org/web/20240930060737/https://cyberseagame2024-ctf-repository.s3.ap-southeast-1.amazonaws.com/OSINT0/flag.txt>
6. The context of the text file is encoded by BASE-64. You can decode it by using CyberChef or so on.