

2025

CTF INTERNACIONAL METARED ETAPA MEXICO

WRITEUP

CHALLENGE

Travel Agency CTF



meta^{red}
MÉXICO

Description

The FBI has received multiple reports indicating alleged irregularities committed by a travel agency operating online. The accusations were submitted by affected citizens.

To verify the validity of these reports, the FBI has assigned the case to Special Agent Steve Rogers, known for his experience in cybercrime and financial fraud investigations. As part of the initial proceedings, he was provided with the URL of the Facebook profile linked to the suspected agency: <https://www.facebook.com/profile.php?id=61581844493138>.

The investigation is currently in its preliminary phase, and the FBI has asked the public to share any relevant information through official channels.

The screenshot shows a Facebook profile page for 'Travel Agency CTF'. The profile picture features a circular image of the Chichen Itza pyramid at sunset. The cover photo is a collage of various scenic Mexican landscapes, including mountains, waterfalls, and ancient pyramids. The page name is 'Travel Agency CTF' and it has 0 followers and 0 posts. Below the profile picture, there is a section titled 'Detalles' which reads 'CTF Challenge page, "Discover Mexico" trips'. A recent post from the page says: 'RIU FROM \$8,890 MXN' with a location code 'Code Location: 20.6671838480756, -105.22534233347959' and a link to 'Ver más'.

Solution:

- For this challenge, you will need to conduct a digital analysis of the profile, searching for behavioral patterns, customer testimonials, promotional posts, and any clues that may help uncover the flag.
- Focus your attention on the "Code Location" — that's where the key lies.



- Analyze the "Code Location" of the COLIMAN TOUR post — you'll see it intentionally follows a different pattern.
 - Code Location: 102108097103109120123102114052117100125
 - <https://www.google.com/maps?q=102.108097103109120123,102.114052117100125>
- To find the flag, you must divide the "Code Location" into groups of three—this will help you identify the character corresponding to the ASCII code. Once you do this, you'll uncover the flag.

String: 102108097103109120123102114052117100125

Groups	102	108	097	103	109	120	123	102	114	052	117	100	125
Ascii	f	l	a	g	m	x	{	f	r	4	u	d	}

Flag: flagmx{fr4ud}