

Immersion Cybersecurity (CTF)

D00: Tyto - Cell 01

Summary: Continuing with OSINT, now you will have to research a bit on the profile to find possible information related to this same user.

Version: 1.0

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Chapter I Introduction What this cell will help you understand: • Learn the basics of OSINT. 2

Chapter II

General instructions

Unless explicitely specified, the following rules will apply every cell of this Immersion.

- This subject is the one and only trustworthy source. Don't trust any rumors.
- Be careful about the access rights of your files and folders.
- Your assignments will be evaluated by your Immersion peers.
- All shell assignments must run using /bin/bash.
- You must not leave in your turn-in your remote repository any files other than the ones explicitly requested by the exercise.
- You have a question? Ask your left neighbor. Otherwise, try your luck with your right neighbor.
- Every technical answer you might need is available in the man pages or on the Internet.
- Remember to use the Discord server dedicated to your Immersion.
- You must read the examples thoroughly. They can reveal requirements that are not obvious in the assignment's description.

Chapter III

Common Instructions

- The use of automated tools is forbidden unless specified in the subject.
- If no other format is specified, the flag format will be 42SP{this_is_a_test_flag}.
- Peer evaluations will assess your understanding of how to solve each challenge, so you must be able to clearly explain everything you did, and your peers must be able to understand your explanation.
- Exercises within this project follow a strict order, and you will not be able to proceed to further exercises if you have not completed the previous ones (e.g., You can't do cell01 without completing cell00).

Chapter IV Cell 01

	Cell: 01	
/	Cell 01	
Turn-in directory:		
Files to turn in: f		
Recommended tools: Browser		

You were able to locate the individual's profile. However, as you may have noticed, the profile does not reveal their true identity. Regrettably, this obstacle hinders us from gathering further information about our target. Therefore, we must uncover this person's personal profile. Your task is to discover the personal profile of this individual. You can stalk the fake account to find the personal profile of this individual.

You must place the URL of the personal profile in the 'flag.txt' file.

Chapter V

Submission and peer-evaluation

• Create a new 'tyto-cell01' folder and navigate to it. Place your 'flag.txt' file inside the folder and then push it.



Please note that during your evaluation, anything that is not present in the folder for the cell will not be checked.