CTF题目 July. 1st 2021

[Easy] [Misc] Tab, Tab, Attack

Using tabcomplete in the Terminal will add years to your life, esp. when dealing with long rambling directory structures and filenames: Addadshashanammu.zip

Hint: After `unzip`*ing, this problem can be solved with 11 button-presses...(mostly Tab)...*

[Easy] [Misc] Magikarp Ground Mission

Do you know how to move between directories and read files in the shell? Start the container, `ssh` to it, and then `ls` once connected to begin. Login via `ssh` as `ctf-player` with the password, `ee388b88`

Hint: Finding a cheatsheet for bash would be really helpful!

https://play.picoctf.org/practice/challenge/189?category=5&originalEvent=34&page=1

[Medium] [Web] Who are you?

Let me in. Let me iiiiiiinnnnnnnnnnnnnnnnnnnn

http://mercury.picoctf.net:36622/

Hint: It ain't much, but it's an RFC *https://tools.ietf.org/html/rfc2616*

[Medium] [Crypto] Pixelated

I have these 2 images, can you make a flag out of them?

scrambled1.png

scrambled2.png

Hint1: *https://en.wikipedia.org/wiki/Visual_cryptography*

Hint2: Think of different ways you can "stack" images

[Hard] [Binary] filtered-shellcode

A program that just runs the code you give it? That seems kinda boring... fun

`nc mercury.picoctf.net 16610`

Hint: Take a look at the calling convention and see how you might be able to setup all the registers