

Warning: This CTF has only 1 flag 😞. I know it's sad, but the VM was incredibly slow, and this was the best I could do. It's an easy task, I hope you enjoy getting the flag

The target machine is an Ubuntu Desktop VM

Find an IP address you can use to connect to the VM (host-only adaptor)

Flag 1:

Connect to the vulnerable 'auth server' on the target machine

Connect from the host machine with the following command:

```
$ ncat [TARGET IP] 2022
```

Bypass the passphrase authentication (there are multiple ways of doing this)

Hint:

What happens when the buffer is filled? Experiment with different lengths of input