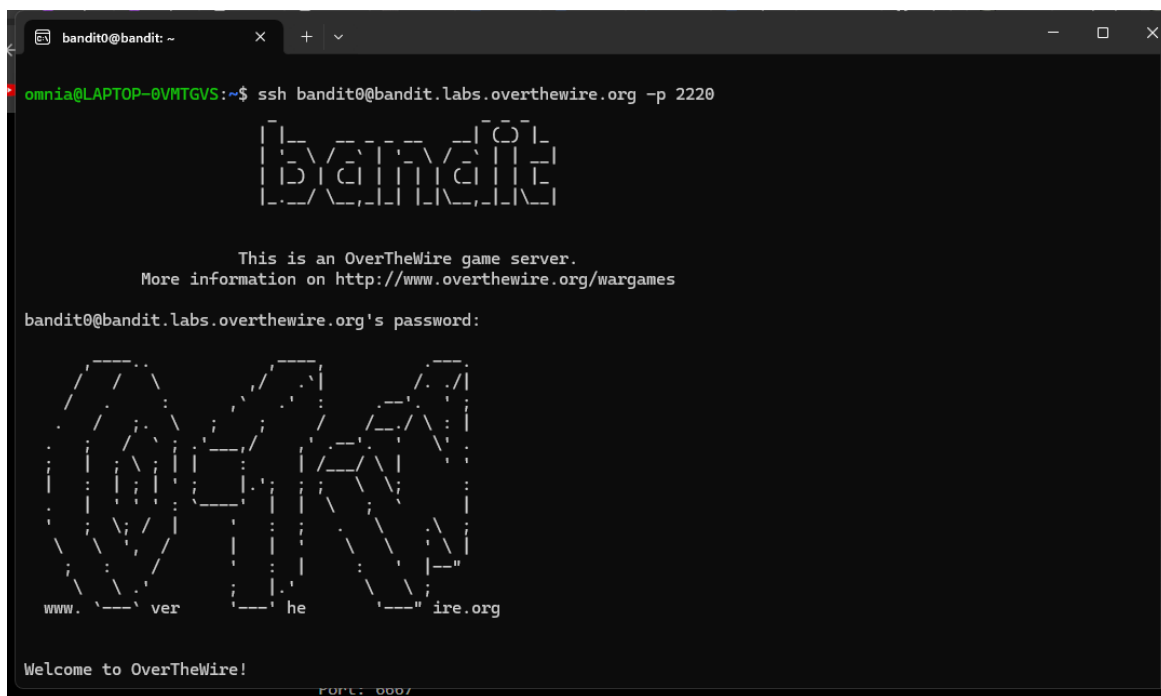# Bandit Task

Level 0 :

username : bandit0

password : bandit0

commands used : ssh bandit0@bandit.labs.overthewire.org -p 2220

Level 1 :

password : ZjLjTmM6FvvyRnrb2rfNWOZOTa6ip5If

commands used :

ls

cat readme

exit

ssh bandit1@bandit.labs.overthewire.org -p 2220

Level 2 :

password : 263JGJPfgU6LtdEvgfWU1XP5yac29mFx

commands used :

cat ./-

exit

ssh bandit2@bandit.labs.overthewire.org -p 2220

exit

Level 3 :

password : MNk8KNH3Usiio41PRUEoDFPqfxLPlSmx

commands used :

cat spaces/ in /this /filename

exit

ssh bandit3@bandit.labs.overthewire.org -p 2220

Level 4 :

password : 2WmrDFRmJIq3IPxneAaMGhap0pFhF3NJ

commands used :

cd inhere

cat ...Hidden-From-You

exit

ssh bandit4@bandit.labs.overthewire.org -p 2220

```
                                                    —  □  ×
 bandit4@bandit: ~        ×   +  ∨
total 12
drwxr-xr-x 2 root    root    4096 Jul 17 15:57 .
drwxr-xr-x 3 root    root    4096 Jul 17 15:57 ..
-rw-r----- 1 bandit4 bandit3   33 Jul 17 15:57 ...Hiding-From-You
bandit3@bandit:~/inhere$ ls -al
total 12
drwxr-xr-x 2 root    root    4096 Jul 17 15:57 .
drwxr-xr-x 3 root    root    4096 Jul 17 15:57 ..
-rw-r----- 1 bandit4 bandit3   33 Jul 17 15:57 ...Hiding-From-You
bandit3@bandit:~/inhere$ cat ...Hiding-From-You
2WmrDFRmJIq3IPxneAaMGhap0pFhF3NJ
bandit3@bandit:~/inhere$ esxit
esxit: command not found
bandit3@bandit:~/inhere$ exit
logout
Connection to bandit.labs.overthewire.org closed.
omnia@LAPTOP-0VMTGVS:~$ ssh bandit4@bandit.labs.overthewire.org -p 2220


                This is an OverTheWire game server.
          More information on http://www.overthewire.org/wargames

bandit4@bandit.labs.overthewire.org's password:
```

Level 5 :

password : 4oQYVPkxZOOEOO5pTW81FB8j8lxXGUQw

commands used :

cd inhere

ls

cat (each file until a file was readable) --> cat ./-file07

exit

ssh bandit5@bandit.labs.overthewire.org -p 2220

```
bandit4@bandit:~/inhere$ ls -lah
total 48K
drwxr-xr-x 2 root    root    4.0K Jul 17 15:57 .
drwxr-xr-x 3 root    root    4.0K Jul 17 15:57 ..
-rw-r----- 1 bandit5 bandit4   33 Jul 17 15:57 -file00
-rw-r----- 1 bandit5 bandit4   33 Jul 17 15:57 -file01
-rw-r----- 1 bandit5 bandit4   33 Jul 17 15:57 -file02
-rw-r----- 1 bandit5 bandit4   33 Jul 17 15:57 -file03
-rw-r----- 1 bandit5 bandit4   33 Jul 17 15:57 -file04
-rw-r----- 1 bandit5 bandit4   33 Jul 17 15:57 -file05
-rw-r----- 1 bandit5 bandit4   33 Jul 17 15:57 -file06
-rw-r----- 1 bandit5 bandit4   33 Jul 17 15:57 -file07
-rw-r----- 1 bandit5 bandit4   33 Jul 17 15:57 -file08
-rw-r----- 1 bandit5 bandit4   33 Jul 17 15:57 -file09
bandit4@bandit:~/inhere$ cat ./-file01
N◆.◆◆bandit4@bandit:~/inhere$ cat ./-file02
◆◆9◆◆◆◆◆◆F◆◆p◆◆◆◆◆◆tk◆◆◆%◆◆bandit4@bandit:~/inhere$ cat ./-file03
◆◆◆◆◆n◆Qy◆y ◆{+R◆bZ◆k◆F◆*       bandit4@bandit:~/inhere$ cat ./-file^[[D
cat: './-file'$'\033''[D': No such file or directory
bandit4@bandit:~/inhere$ cat ./-file04

l◆◆◆◆◆]◆a⌐-@gQ◆÷◆wz◆P◆Ty◆bandit4@bandit:~/inhere$ cat ./-file05
◆p₅T9◆F◆◆3ᶜ ◆◆◆◆)
T◆´ F◆ô◆bandit4@bandit:~/inhere$ cat ./-file06
◆QĹ◆M◆◆◆p4◆-◆8◆◆=◆◆!#g◆◆◆bandit4@bandit:~/inhere$ cat ./-file07
4oQYVPkxZOOEOO5pTW81FB8j8lxXGUQw
bandit4@bandit:~/inhere$ ssh bandit5@bandit.labs.overthewire.org -p 2220
The authenticity of host '[bandit.labs.overthewire.org]:2220 ([127.0.0.1]:2220)' can't be established.
ED25519 key fingerprint is SHA256:C2ihUBV7ihnV1wUXRb4RrEcLfXC5CXlhmAAM/urerLY.
This key is not known by any other names.
```

level 6 :

password : HWasnPhtq9AVKe0dmk45nxy20cvUa6EG

commands used :

cd (for each directory) then ls -la and search until found then cat maybehere07

or

search for the file in the inhere directory

. -find -type f -size 1033 ! -executable

exit

ssh bandit6@bandit.labs.overthewire.org -p 2220

Level 7 :

password : morbNTDkSW6jIlUc0ymOdMaLnOlFVAaj

commands used :

find / -type f -user bandit7 -group bandit6 -size 33c

cat /var/lib/dpkg/info/bandit7.password

exit

ssh bandit8@bandit.labs.overthewire.org -p 2220

Level 8 :

password : dfwvzFQi4mU0wfNbFOe9RoWskMLg7eEc

commands used :

cat data.txt | grep millionth

exit

ssh bandit8@bandit.labs.overthewire.org -p 2220

level 9 :

password : 4CKMh1JI91bUIZZPXDqGanal4xvAg0JM

commands used :

sort data.txt | uniq -u

exit

ssh bandit9@bandit.labs.overthewire.org -p 2220

Level 10 :

password : FGUW5ilLVJrxX9kMYMmlN4MgbpfMiqey

commands used :

cat data.txt and `search for a readable string

or

strings data.txt | grep "="

exit

ssh bandit10@bandit.labs.overthewire.org -p 2220

Level 11 :

password : dtR173fZKb0RRsDFSGsg2RWnpNVj3qRr

commands used :

cat data.txt | base64 -d

exit

ssh bandit11@bandit.labs.overthewire.org -p 2220

level 12 :

password : 7x16WNeHIi5YkIhWsfFIqoognUTyj9Q4

commands used :

cat data.txt | tr 'a-zA-Z' 'n-za-mN-ZA-M' which translates the charachers rotated 13 positions

or cat data.txt | tr and use an outsider source to translate the upcoming string

exit

ssh bandit12@bandit.labs.overthewire.org -p 2220