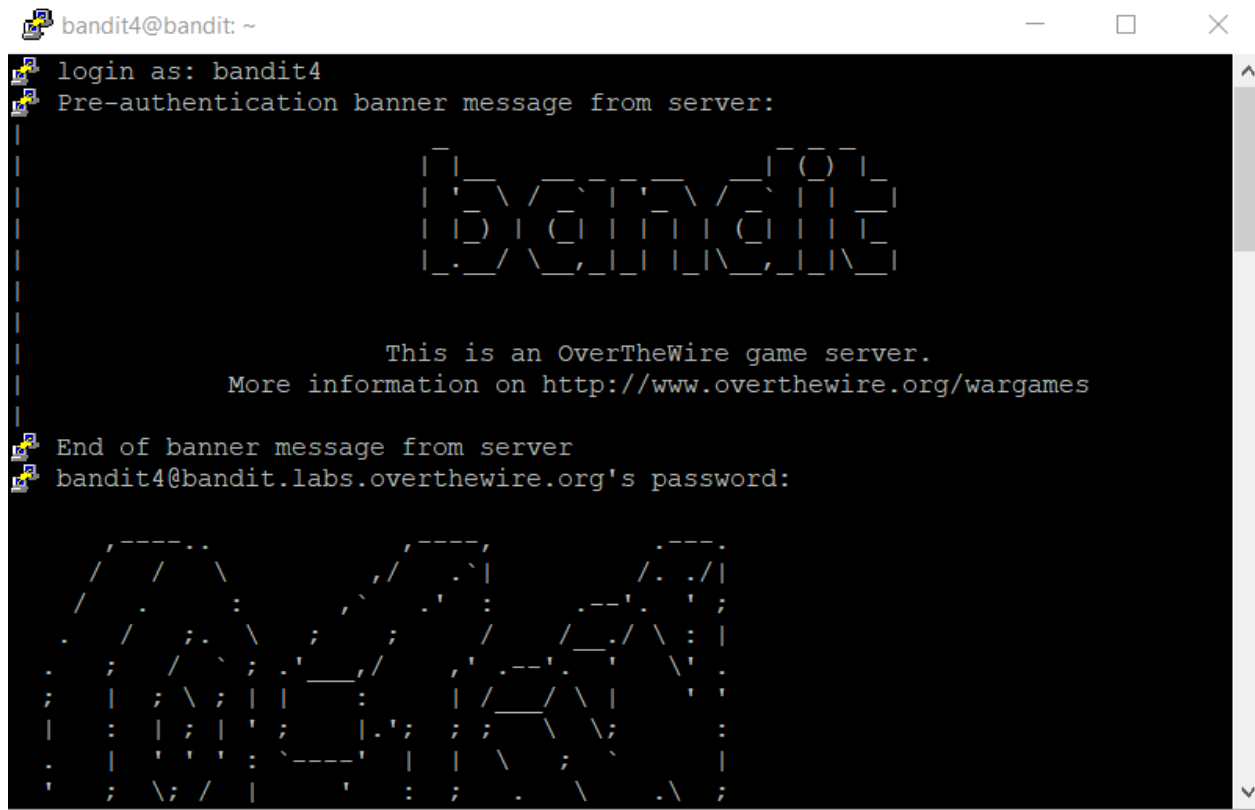


Bandit OTW Walkthrough Write-Up

Level : 4 → 5

Step 1:

- Make sure you used the password from the previous level (Level 3 → 4) to login to bandit4.



```
bandit4@bandit: ~  
login as: bandit4  
Pre-authentication banner message from server:  
  
bandit  
  
This is an OverTheWire game server.  
More information on http://www.overthewire.org/wargames  
  
End of banner message from server  
bandit4@bandit.labs.overthewire.org's password:
```

Step 2:

- First, I used the “pwd” command to view what current working directory I am in. I was in my home directory of bandit4.
- Secondly, I used the “ls” command to view all folders / subdirectories inside my bandit4 directory. There was only 1 subdirectory named inhere.
- Thirdly, I used the “cd” command followed by the inhere subdirectory to switch over to that subdirectory.
- Fourthly, I used the “ls” command to view all files inside the inhere directory. There were 9 files inside.
- Since the goal of the challenge was to view the password that was stored in an only human-readable file, I used the “file” command followed by ./*.

- (have to use ./ since all the files start with a dash) (used the * to apply the command for all the files in the subdirectory).
- Lastly, since “-file07” was the only human readable file, I used the “cat” command followed by the file to read the password.
- I then copied and stored the password to use it for the next level login.

```
bandit4@bandit: ~/inhere
bandit4@bandit:~$ pwd
/home/bandit4
bandit4@bandit:~$ ls
inhere
bandit4@bandit:~$ cd inhere
bandit4@bandit:~/inhere$ ls
-file00 -file02 -file04 -file06 -file08
-file01 -file03 -file05 -file07 -file09
bandit4@bandit:~/inhere$ file ./-file00: data
./-file01: data
./-file02: data
./-file03: data
./-file04: data
./-file05: data
./-file06: data
./-file07: ASCII text
./-file08: data
./-file09: Non-ISO extended-ASCII text, with no line terminators
bandit4@bandit:~/inhere$ cat ./-file07
lrIWWI6bB37kxfiCQZqUdOIYfr6eEeqR
bandit4@bandit:~/inhere$
```