


Bandit Level 7 → Level 8


SSH Parameters	
Host:	bandit.labs.overthewire.org
Port:	2220

Website URLs	
Level 7 - Level 8	OverTheWire: Level Goal: Bandit Level 7 → Level 8
Level 8 - Level 9	OverTheWire: Level Goal: Bandit Level 8 → Level 9

Passwords		
Level	User Name	Password
Level 7 → Level 8	bandit7	z7WtoNQU2XfjmMtWA8u5rN4vzqu4v99S
Level 8 → Level 9	bandit8	TESKZC0XvTetK0S9xNwm25STk5iWrBvP



Wargames Information updated



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SSH Information

Host: bandit.labs.overthewire.org

Port: 2220

Bandit

Level 0

Level 0 → Level 1

Level 1 → Level 2

Level 2 → Level 3

Level 3 → Level 4

Bandit Level 7 → Level 8

Level Goal

The password for the next level is stored in the file **data.txt** next to the word **millionth**

Commands you may need to solve this level

man, grep, sort, uniq, strings, base64, tr, tar, gzip, bzip2, xxd

```
bandit7@bandit:~$ #####
bandit7@bandit:~$ #Over the Wire - Bandit - Level 7 - Solution Set
bandit7@bandit:~$ #####
bandit7@bandit:~$ #####
bandit7@bandit:~$ #id and whoami commands to verify we are in Level 7
bandit7@bandit:~$ #id 86 whoami
uid=11007(bandit7) gid=11007(bandit7) groups=11007(bandit7)
bandit7
bandit7@bandit:~$ #####
bandit7@bandit:~$ #pwd command to determine present working directory
bandit7@bandit:~$ pwd
/home/bandit7
bandit7@bandit:~$ #####
```

```
bandit7@bandit:~$ #####
bandit7@bandit:~$
bandit7@bandit:~$ #ls command to list contents of home directory
bandit7@bandit:~$ ls -la
total 4108
drwxr-xr-x  2 root    root      4096 Apr 23 18:04 .
drwxr-xr-x 70 root    root      4096 Apr 23 18:05 ..
-rw-r--r--  1 root    root       220 Jan  6 2022 .bash_logout
-rw-r--r--  1 root    root      3771 Jan  6 2022 .bashrc
-rw-r----- 1 bandit8 bandit7 4184396 Apr 23 18:04 data.txt
-rw-r--r--  1 root    root       807 Jan  6 2022 .profile
bandit7@bandit:~$
bandit7@bandit:~$ #####
```

```
bandit7@bandit:~$ #####
bandit7@bandit:~$ #Examine contents of the data.txt file to view data/data structure
bandit7@bandit:~$ #Utilize the cat command and pipe output to head to output the first ten (10) lines of file
bandit7@bandit:~$ cat data.txt | head
Worcester's      fyKdWWh7VVgusiIKPygHJe6TlkDHhLhL
arousal r8mfBurE20vHu8NFQc7mJ2x14iNjwkin
counterespionage's  4jnzYqFkqwciprPrJleFCI9tyjbXBtdt
Willard's        ctbhPNPRDGAll4Whhsrz3Mwv6qJHM8Et
midwife Kk9VZkoTUNUfmIa031vovUN2UKksZ56S
rookie  LVU5eslJrzjrXQh4SsuSL07f7zQbwuDu
fezes Twv6nvASc3pqIHL09jEvrsYSKbHpSr6H
east   3iBmPOvNXWLS8L6OuLCUGQ37SEQdM8K7
preeminence's qmAHcCxMawJxe3vHBFhL9eNWtErnoSHS
stirred rsR2z31uFFiYWll1W1kGr38wLN6FAHgN
bandit7@bandit:~$
bandit7@bandit:~$ #####
```

```
bandit7@bandit:~$ #####
bandit7@bandit:~$ #The grep command includes functionality to search a file, for a specified string, and return all lines including the string
bandit7@bandit:~$ #Per the directions, the Level 8 key is adjacent to the word millionth
bandit7@bandit:~$ #We will use the grep command to return any/all lines containing the word millionth
bandit7@bandit:~$ grep millionth data.txt
millionth      TESKZC0XvTetK0S9xNwm25STk5iWrBvP
bandit7@bandit:~$
bandit7@bandit:~$
bandit7@bandit:~$ #Based on the output above we noted the Level 8 password is adjacent to the word on the millionth on the far left
bandit7@bandit:~$
```

Level 8 —> Level 9 Password

TESKZC0XvTetK0S9xNwm25STk5iWrBvP