

- ### 3. Levl-0 to level-1

```
saketh@saketh-VirtualBox:~$ ssh bandit1@bandit.labs.overthewire.org -p2220
This is a OverTheWire game server. More information on http://www.overthewire.org/wargames

bandit1@bandit.labs.overthewire.org's password:
Linux bandit.otw.local 5.4.8 x86_64 GNU/Linux

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www.      ver      he      ire.org

Welcome to OverTheWire!

If you find any problems, please report them to Steven or morla on
irc.overthewire.org.

--[ Playing the games ]--

This machine might hold several wargames.
If you are playing "somegame", then:

* USERNAMES are somegame0, somegame1, ...
* Most LEVELS are stored in /somegame/.
* PASSWORDS for each level are stored in /etc/somegame_pass/.

Write-access to homedirectories is disabled. It is advised to create a
working directory with a hard-to-guess name in /tmp/. You can use the
command "mktemp -d" in order to generate a random and hard to guess
directory in /tmp/. Read-access to both /tmp/ and /proc/ is disabled
```

Password for level -2

```
bandit1@bandit:~$ ls -alps
total 24
4 -rw-r----- 1 bandit2 bandit1 33 May 7 2020 -
4 drwxr-xr-x 2 root root 4096 May 7 2020 ./
4 drwxr-xr-x 41 root root 4096 May 7 2020 ../
4 -rw-r--r-- 1 root root 220 May 15 2017 .bash_logout
4 -rw-r--r-- 1 root root 3526 May 15 2017 .bashrc
4 -rw-r--r-- 1 root root 675 May 15 2017 .profile
bandit1@bandit:~$ cat ./-
CV1DtqXWVFXTvM2F0k09SHz0YwRINYA9
bandit1@bandit:~$
```

Level-1 to level-2

```
connection to bandit.labs.overthewire.org closed.  
saketh@saketh-VirtualBox:~$ ssh bandit2@bandit.labs.overthewire.org -p2220  
This is a OverTheWire game server. More information on http://www.overthewire.org/wargames  
  
bandit2@bandit.labs.overthewire.org's password:  
Permission denied, please try again.  
bandit2@bandit.labs.overthewire.org's password:  
Linux bandit.otw.local 5.4.8 x86_64 GNU/Linux
```



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--[Playing the games]--

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If you are playing "somegame", then:

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- * Most LEVELS are stored in /somegame/.
- * PASSWORDS for each level are stored in /etc/somegame_pass/.

Password for level-3

```
-bash: la: command not found  
bandit2@bandit:~$ ls -alps  
total 24  
4 drwxr-xr-x  2 root    root    4096 May  7  2020 ./  
4 drwxr-xr-x 41 root    root    4096 May  7  2020 ../  
4 -rw-r--r--  1 root    root     220 May 15  2017 .bash_logout  
4 -rw-r--r--  1 root    root   3526 May 15  2017 .bashrc  
4 -rw-r--r--  1 root    root    675 May 15  2017 .profile  
4 -rw-r-----  1 bandit3 bandit2  33 May  7  2020 spaces in this filename  
bandit2@bandit:~$ cat spaces\ in\ this\ filename  
UmHadQcLWmgdLOKQ3YNgjWxGoRMb5lUK  
bandit2@bandit:~$
```

Level-2 to level-3

```
saketh@saketh-VirtualBox:~$ ssh bandit3@bandit.labs.overthewire.org -p2220
This is a OverTheWire game server. More information on http://www.overthewire.org/wargames

bandit3@bandit.labs.overthewire.org's password:
Linux bandit.otw.local 5.4.8 x86_64 GNU/Linux
```



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--[Playing the games]--

This machine might hold several wargames.
If you are playing "somegame", then:

- * USERNAMES are somegame0, somegame1, ...
- * Most LEVELS are stored in /somegame/.
- * PASSWORDS for each level are stored in /etc/somegame_pass/.

Write-access to homedirectories is disabled. It is advised to create a
working directory with a hard-to-guess name in /tmp/. You can use the
command "mktmp -d" in order to generate a random and hard to guess
directory in /tmp/. Read-access to both /tmp/ and /proc/ is disabled

Password for level-4

```
bandit3@bandit:~$ ls -alps
total 24
4 drwxr-xr-x  3 root root 4096 May  7  2020 ./
4 drwxr-xr-x 41 root root 4096 May  7  2020 ../
4 -rw-r--r--  1 root root  220 May 15  2017 .bash_logout
4 -rw-r--r--  1 root root 3526 May 15  2017 .bashrc
4 drwxr-xr-x  2 root root 4096 May  7  2020 inhere/
4 -rw-r--r--  1 root root  675 May 15  2017 .profile
bandit3@bandit:~$ cd inhere/
bandit3@bandit:~/inhere$ ls -al
total 12
drwxr-xr-x 2 root  root  4096 May  7  2020 .
drwxr-xr-x 3 root  root  4096 May  7  2020 ..
-rw-r----- 1 bandit4 bandit3  33 May  7  2020 .hidden
bandit3@bandit:~/inhere$ cat .hidden
pIwrPrtPN36QITSp3EQaw936yaFoFgAB
bandit3@bandit:~/inhere$
```

Level3- level-4

```
bandit4@bandit.labs.overthewire.org's password:
Linux bandit.otw.local 5.4.8 x86_64 GNU/Linux
```



If you find any problems, please report them to Steven or morla on irc.overthewire.org.

If you are playing "somegame", then:

- ```
* USERNAMES are somegame0, somegame1, ...
* Most LEVELS are stored in /somegame/.
* PASSWORDS for each level are stored in /etc/somegame_pass/.
```

Write-access to homedirectories is disabled. It is advised to create a working directory with a hard-to-guess name in /tmp/. You can use the command "mktemp -d" in order to generate a random and hard to guess directory in /tmp/. Read-access to both /tmp/ and /proc/ is disabled

```
credit10credit: 6 cd idhere/
```

```
bandit4@bandit:~$ cd inher/
bandit4@bandit:~/inher$ ls -al
total 48
drwxr-xr-x 2 root root 4096 May 7 2020 .
drwxr-xr-x 3 root root 4096 May 7 2020 ..
-rw-r----- 1 bandit5 bandit4 33 May 7 2020 -file00
-rw-r----- 1 bandit5 bandit4 33 May 7 2020 -file01
-rw-r----- 1 bandit5 bandit4 33 May 7 2020 -file02
-rw-r----- 1 bandit5 bandit4 33 May 7 2020 -file03
-rw-r----- 1 bandit5 bandit4 33 May 7 2020 -file04
-rw-r----- 1 bandit5 bandit4 33 May 7 2020 -file05
-rw-r----- 1 bandit5 bandit4 33 May 7 2020 -file06
-rw-r----- 1 bandit5 bandit4 33 May 7 2020 -file07
-rw-r----- 1 bandit5 bandit4 33 May 7 2020 -file08
-rw-r----- 1 bandit5 bandit4 33 May 7 2020 -file09
bandit4@bandit:~/inher$ find . -type f | xargs
./-file01 ./-file00 ./-file06 ./-file03 ./-file05 ./-file08 ./-file04 ./-file07 ./-file02 ./-file09
bandit4@bandit:~/inher$ find . -type f | xargs file
./-file01: data
./-file00: data
./-file06: data
./-file03: data
./-file05: data
./-file08: data
./-file04: data
./-file07: ASCII text
./-file02: data
./-file09: data
bandit4@bandit:~/inher$ cat ./-file07
koReB0KuIDDepwhk7jZC0RTdopnAYKh
bandit4@bandit:~/inher$
```

### Level 4 to level-5



```
saketh@saketh-VirtualBox:~$ ssh bandit5@bandit.labs.overthewire.org -p2220
This is a OverTheWire game server. More information on http://www.overthewire.org/wargames

bandit5@bandit.labs.overthewire.org's password:
Linux bandit.otw.local 5.4.8 x86_64 GNU/Linux
```

The logo consists of the words "OverTheWire" in a large, stylized font made of asterisks and backslashes. Below the main text, the URL "www.overthewire.org" is written in a smaller, similar font.

Welcome to OverTheWire!

If you find any problems, please report them to Steven or morla on [irc.overthewire.org](http://irc.overthewire.org).

--[ Playing the games ]--

This machine might hold several wargames.  
If you are playing "somegame", then:

- \* USERNAMES are somegame0, somegame1, ...
- \* Most LEVELS are stored in /somegame/.
- \* PASSWORDS for each level are stored in /etc/somegame\_pass/.

Write-access to homedirectories is disabled. It is advised to create a working directory with a hard-to-guess name in /tmp/. You can use the command "mktemp -d" in order to generate a random and hard to guess directory in /tmp/. Read-access to both /tmp/ and /proc/ is disabled so that users can not snoop on eachother. Files and directories with

Password for level -6

```
bandit5@bandit:~$ cd inheres/
bandit5@bandit:~/inheres$ find . -type f -size 1033c ! -executable
find: unknown predicate '-executable'
Try 'find --help' for more information.
bandit5@bandit:~/inheres$ find . -type f -size 1033c ! -executable
./maybehere07/.file2
bandit5@bandit:~/inheres$ cat ./maybehere07/.file2
DXjZPULLxYr17uwoI01bNLQbtFemEgo7
```

bandit5@bandit:~/inheres\$

Level-5 to level-6

This machine might hold several wargames.  
If you are playing "somegame", then:

```
bandit6@bandit:~$ find / -type f -user bandit7 -group bandit6 -size 33c
find: '/var/lib/apt/lists/partial': Permission denied
find: '/var/lib/polkit-1': Permission denied
/var/lib/dpkg/info/bandit7.password
find: '/var/log': Permission denied
find: '/var/cache/apt/archives/partial': Permission denied
find: '/var/cache/ldconfig': Permission denied
bandit6@bandit:~$ cat /var/lib/dpkg/info/bandit7.password
HKBPTKQnIay4Fw76bEy8PVxKEDQRKTzs
bandit6@bandit:~$
```



- \* USERNAMES are somegame0, somegame1, ...
- \* Most LEVELS are stored in /somegame/.
- \* PASSWORDS for each level are stored in /etc/somegame\_pass/.

Password for level 8

```
bandit7@bandit:~$ strings data.txt | grep "millionth"
millionth cvX2JJJa4CFALTqS87jk27qwqGhBM9pLV
```

Level -7 to level-8

```
saketh@saketh-VirtualBox:~$ ssh bandit8@bandit.labs.overthewire.org -p2220
This is a OverTheWire game server. More information on http://www.overthewire.org/wargames
```

```
bandit8@bandit.labs.overthewire.org's password:
Linux bandit.otw.local 5.4.8 x86_64 GNU/Linux
```



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irc.overthewire.org.

--[ Playing the games ]--

This machine might hold several wargames.  
If you are playing "somegame", then:

- \* USERNAMES are somegame0, somegame1, ...
- \* Most LEVELS are stored in /somegame/.
- \* PASSWORDS for each level are stored in /etc/somegame\_pass/.

Write-access to homedirectories is disabled. It is advised to create a  
working directory with a hard-to-guess name in /tmp/. You can use the

Password for level-9

```
bandit8@bandit:~$ sort data.txt | uniq -c
10 07KC3ukwX7kswl8Le9ebb3H3s0oNTsR2
10 0efnqHY1ZTNRu4LsDX4D73DsXIqQ7RuJ
10 0N657PnNckU7oPzExctCP7PXVfcBUCfm
```

```
10 TThRArdF2ZEXMO47TIYkyPPLtvzzLcDf
10 tVW9iY1Ml0uHPK4usZnN8oZXbjRt2ATY
10 U0NYdD3wHZKpfEg9qGQOLJiMAJy6qxhS
10 UASW6CQwD6MRzftu6FAfyXBK0cVvnBLP
10 UJiCNvDNfgb3fCj8PjjnAXHqUM63Uyj
10 UjsVbcqKeJqdCZQCDMkzv6A9X7hLBNE4
1 UsvVyFSfZZWbi6wgC7dAFyFuR6j0QUhR
10 UVnZvhiVQECraz5jl8U14sMVZQhjuXia
10 V2d9umHtuPLYLIDsuHj0fr0EmreCZMaA
10 v9zaxkVAOdIOLITZY2uoCtB1fX2gmly9
10 VkBAEHwIibVkelURZV5mowI Gg6i3m7Be0
```

Level-8 to level-9



```

connection to bandit9@bandit.labs.overthewire.org closed.
saketh@saketh-VirtualBox:~$ ssh bandit9@bandit.labs.overthewire.org -p2220
This is a OverTheWire game server. More information on http://www.overthewire.org/wargames

bandit9@bandit.labs.overthewire.org's password:
Linux bandit.otw.local 5.4.8 x86_64 GNU/Linux

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Welcome to OverTheWire!

If you find any problems, please report them to Steven or morla on
irc.overthewire.org.

--[Playing the games]--

This machine might hold several wargames.
If you are playing "somegame", then:

 * USERNAMES are somegame0, somegame1, ...
 * Most LEVELS are stored in /somegame/.

```

Password for level-10

```

bandit9@bandit:~$ sort data.txt | grep "="
Binary file (standard input) matches
bandit9@bandit:~$ strings data.txt | grep "="
===== the*2i"4
=:G e
===== password
<I=zsGi
Z)===== is
A=|t&E
Zdb=
c^ LAh=3G
*SF=s
&===== truKLdjsbJ5g7yyJ2X2R0o3a5HQJFuLk
S=A.H&^

```

Level -9 to level-10

```

connection to bandit.labs.overthewire.org closed.
saketh@saketh-VirtualBox:~$ ssh bandit10@bandit.labs.overthewire.org -p2220
This is a OverTheWire game server. More information on http://www.overthewire.org/wargames

bandit10@bandit.labs.overthewire.org's password:
Linux bandit.otw.local 5.4.8 x86_64 GNU/Linux

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irc.overthewire.org.

--[Playing the games]--

This machine might hold several wargames.
If you are playing "somegame", then:

* USERNAMES are somegame0 somegame1

```

Password for level-11

```

bandit10@bandit:~$ base64 -d data.txt
The password is IFukwKGsFW8M0q3IRFgrxE1hxTNEbUPR

```

Level-10 to level-11

```

connection to bandit.labs.overthewire.org closed.
saketh@saketh-VirtualBox:~$ ssh bandit11@bandit.labs.overthewire.org -p2220
This is a OverTheWire game server. More information on http://www.overthewire.org/wargames

bandit11@bandit.labs.overthewire.org's password:
Linux bandit.otw.local 5.4.8 x86_64 GNU/Linux

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--[Playing the games]--

```

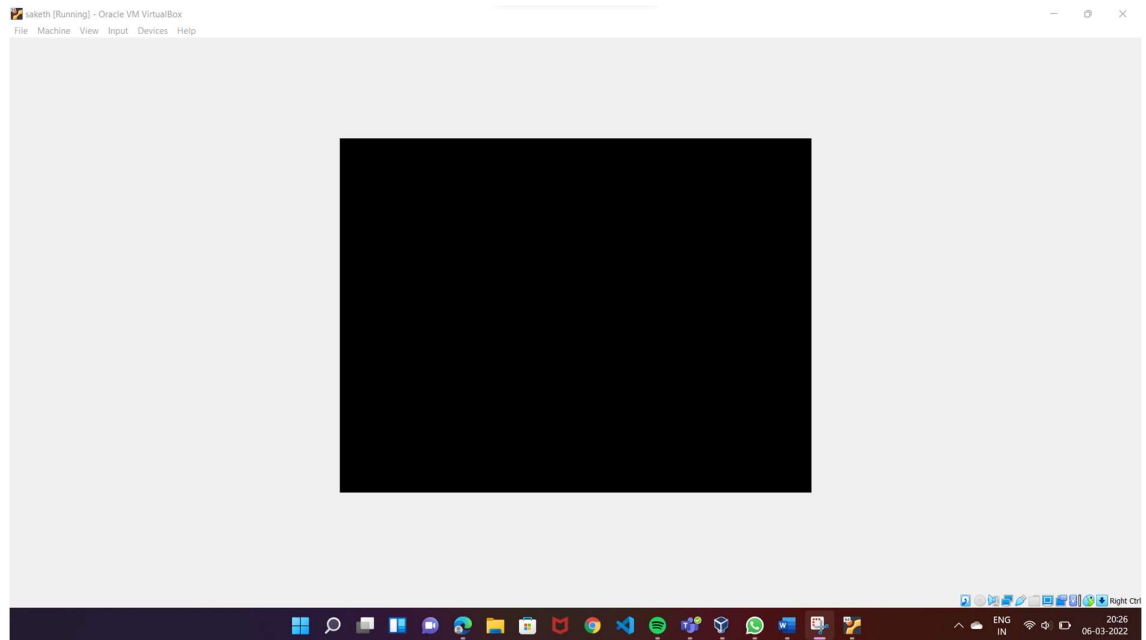
Password for level-12

```

bandit11@bandit:~$ cat data.txt | tr "A-Za-z" "N-ZA-Mn-za-m"
The password is 5Te8Y4drgCRfCx8ugdwuEX8KFC6k2EUu
bandit11@bandit:~$

```

I AM NOT DOING THE NEXT LEVELS AS MY LINUX WAS NOT OPENING AS I TRIED TO CLOSE AND OPEN THE VIRTUAL BOX IT WAS NOT RESPONDING , AND I ALSO RESTART MY LAPTOP ALSO IT WAS NOT OPENING...



IT CAME LIKE THIS AND STOPPED. PLEASE EXCUSE ME FOR THIS TIME.....