

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

Level 0 \rightarrow Level 1:

```

Enjoy your stay!

bandit0@bandit:~$ ls
readme
bandit0@bandit:~$ cat readme
boJ9jbbUNNfktd7800psq0ltutMc3MY1

```

Password: boJ9jbbUNNfktd78OOpsqOltutMc3MY1

Entering to level 1:

```
bhanu@bhanu:~$ ssh bandit1@bandit.labs.overthewire.org -p 2220
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
```



The ASCII art logo consists of three main parts: a large letter 'O' on the left, a stylized figure of a person climbing a rope or ladder in the middle, and another large letter 'O' on the right. Below these elements, the text "www." appears under the first 'O', "he" under the climber, and "ire.org" under the second 'O'. The entire graphic is constructed from various symbols like slashes, vertical bars, dots, and dashes.

```
www.      ver          he          ire.org
```

Welcome to OverTheWire!

Level 1 \rightarrow Level 2:

```
Enjoy your stay!
```

```
bandit1@bandit:~$ ls
-
bandit1@bandit:~$ ls -a
- . . . .bash_logout .bashrc .profile
bandit1@bandit:~$ cat ./-
CV1DtqXWVFXTvM2F0k09SHz0YwRINYA9
```

Password: CV1DtqXWVFXTvM2F0k09Shz0YwRINYA9

Entering to level 2:

```
bhanu@bhanu:~$ ssh bandit2@bandit.labs.overthewire.org -p 2220
This is a OverTheWire game server. More information on http://www.overthewire.org/wargames

bandit2@bandit.labs.overthewire.org's password:
Linux bandit.otw.local 5.4.8 x86_64 GNU/Linux
```



The logo consists of the words "OverTheWire" where each letter is constructed from various patterns of dots and dashes, resembling a wireframe or Morse code style.

```
www. ver he " ire.org
```

Welcome to OverTheWire!

Level 2 → Level 3:

```
bandit2@bandit:~$ ls
spaces in this filename
bandit2@bandit:~$ cat spaces\ in\ this\ filename
UmHadQc1WmgdLOKQ3YNgjWxGoRmb5luK
```

Password: UmHadQclWmgdLOKQ3YNgjWxGoRMb5luK

Entering to level 3:

```
bhanu@bhanu:~$ ssh bandit3@bandit.labs.overthewire.org -p 2220
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
```



The logo for OverTheWire is displayed in a large, stylized font. The letters are composed of a grid of small characters, including dots, slashes, and vertical bars, creating a pixelated or ASCII art effect. The logo is centered on the screen.

```
www.OverTheWire.org

Welcome to OverTheWire!
```

Level 3 → Level 4:

Enjoy your stay!

```
bandit3@bandit:~$ ls
inhere
bandit3@bandit:~$ cd inhere
bandit3@bandit:~/inhere$ ls -la
.  ..  .hidden
bandit3@bandit:~/inhere$ cat .hidden
pIwrPrtPN36QITSp3EQaw936yaFoFgAB
```

Password: plwrPrtPN36QITSp3EQaw936yaFoFgAB

Entering to level 4:

```
bhanu@bhanu:~$ ssh bandit4@bandit.labs.overthewire.org -p 2220
This is a OverTheWire game server. More information on http://www.overthewire.org/wargames

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



The logo for OverTheWire.org is displayed in a large, stylized font. The letters are composed of a grid of small characters, including dots, slashes, and vertical bars, creating a pixelated or ASCII-art effect. The logo is centered on the screen.

```
www.OverTheWire.org
```

```
Welcome to OverTheWire!
```

Level 4 → Level 5:

```
bandit4@bandit:~$ ls
inhere
bandit4@bandit:~$ cd inhere
bandit4@bandit:~/inhere$ ls -la
.  -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: data

```
bandit4@bandit:~/inhere$ cat ./-file07
koReBOKuIDDepwhWk7jZC0RTdopnAYKh
```

Password: koReBOKuIDDepwhWk7jZC0RTdopnAYKh

Entering to level 5:

```
bhanu@bhanu:~$ ssh bandit5@bandit.labs.overthewire.org -p 2220
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
```



```
www. ver he ire.org

Welcome to OverTheWire!
```

Level 5 → Level 6:

```
Enjoy your stay!
```

```
bandit5@bandit:~$ ls
inhere
bandit5@bandit:~$ cd inhere
bandit5@bandit:~/inhere$ ls -a
.                maybehere03  maybehere08  maybehere13  maybehere18
..               maybehere04  maybehere09  maybehere14  maybehere19
maybehere00    maybehere05  maybehere10  maybehere15
maybehere01    maybehere06  maybehere11  maybehere16
maybehere02    maybehere07  maybehere12  maybehere17
bandit5@bandit:~/inhere$ find -type f -size 1033c
./maybehere07/.file2
bandit5@bandit:~/inhere$ cat ./maybehere07/.file2
DXjZPULLxYr17uwoI01bNLQbtFemEgo7
```

Password: DXjZPULLxYr17uwol01bNLQbtFemEgo7

Entering to level 6:

```
bhanu@bhanu:~$ ssh bandit6@bandit.labs.overthewire.org -p 2220
This is a OverTheWire game server. More information on http://www.overthewire.org/wargames

bandit6@bandit.labs.overthewire.org's password:
Linux bandit.otw.local 5.4.8 x86_64 GNU/Linux
```



www.OverTheWire.org

Welcome to OverTheWire!

Level 6 → Level 7:

```
bandit6@bandit:~$ ls -a
.  ..  .bash_logout  .bashrc  .profile
bandit6@bandit:~$ find / -user bandit7 -group bandit6 -size 33c
find: '/root': Permission denied
find: '/home/bandit28-git': Permission denied
find: '/home/bandit30-git': Permission denied
find: '/home/bandit5/inhere': Permission denied
find: '/home/bandit27-git': Permission denied
find: '/home/bandit29-git': Permission denied
find: '/home/bandit31-git': Permission denied
find: '/lost+found': Permission denied
find: '/etc/ssl/private': Permission denied
find: '/etc/polkit-1/localauthority': Permission denied
find: '/etc/lvm/archive': Permission denied
find: '/etc/lvm/backup': Permission denied
find: '/sys/fs/pstore': Permission denied
find: '/proc/tty/driver': Permission denied
find: '/proc/30421/task/30421/fd/6': No such file or directory
find: '/proc/30421/task/30421/fdinfo/6': No such file or directory
find: '/proc/30421/fd/5': No such file or directory
find: '/proc/30421/fdinfo/5': No such file or directory
find: '/cgroup2/csessions': Permission denied
find: '/boot/lost+found': Permission denied
find: '/tmp': Permission denied
find: '/run/lvm': Permission denied
find: '/run/screen/S-bandit1': Permission denied
find: '/run/screen/S-bandit10': Permission denied
find: '/run/screen/S-bandit29': Permission denied
find: '/run/screen/S-bandit25': Permission denied
find: '/run/screen/S-bandit30': Permission denied
find: '/run/lock/lvm': Permission denied
find: '/var/spool/bandit24': Permission denied
find: '/var/spool/cron/crontabs': Permission denied
find: '/var/spool/rsyslog': Permission denied
find: '/var/tmp': Permission denied
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
```

Password: HKBPTKQnIay4Fw76bEy8PVxKEDQRKTzs

Entering to level 7:

```
bhanu@bhanu:~$ ssh bandit7@bandit.labs.overthewire.org -p 2220
This is a OverTheWire game server. More information on http://www.overthewire.org/wargames

bandit7@bandit.labs.overthewire.org's password:
Linux bandit.otw.local 5.4.8 x86_64 GNU/Linux
```



The logo for OverTheWire is displayed in a large, stylized font. The letters are composed of a grid of small characters, including slashes, backslashes, and dots, creating a pixelated or ASCII art effect. The word "OverTheWire" is written in a monospaced font, with the "O" and "W" being particularly large and prominent.

```
www.OverTheWire.org

Welcome to OverTheWire!
```

Level 7 → Level 8:

```
Enjoy your stay!
```

```
bandit7@bandit:~$ ls
data.txt
bandit7@bandit:~$ cat data.txt | grep millionth
millionth          cvX2JJJa4CFALtqS87jk27qwqGhBM9pLV
```

Password: cvX2JJa4CFALtqS87jk27qwqGhBM9pIV

Entering to level 8:

```
bhanu@bhanu:~$ ssh bandit8@bandit.labs.overthewire.org -p 2220
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
```



www.OverTheWire.org

Welcome to OverTheWire!

Level 8 → Level 9:

Enjoy your stay!

```
bandit8@bandit:~$ ls
data.txt
bandit8@bandit:~$ cat data.txt | sort data.txt | uniq -u
UsvVyFSfZZWbi6wgC7dAFyFuR6jQQUhR
```

Password: UsvVyFSfZZWbi6wgC7dAFyFuR6jQQUhR

Entering to level 9:

```
bhanu@bhanu:~$ ssh bandit9@bandit.labs.overthewire.org -p 2220
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
```

The logo consists of the words "OverTheWire" in a stylized, blocky font. The letters are composed of a grid of dots and lines, giving it a digital or wireframe appearance. Below the main text, the website address "www.overthewire.org" is written in a smaller, simpler font.

Welcome to OverTheWire!

Level 9 → Level 10:

Enjoy your stay!

```
bandit9@bandit:~$ ls
data.txt
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&^
```

Password: truKLdjsbJ5g7yyJ2X2R0o3a5HQJFuLk

Entering to level 10:

```
bhanu@bhanu:~$ ssh bandit10@bandit.labs.overthewire.org -p 2220
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
```



The logo for OverTheWire is a large, stylized graphic composed of ASCII characters. It features a large 'O' on the left, followed by a vertical bar, then 'T', 'H', 'E', and 'W' on the right. Below the 'O' is the text 'www.', and below the 'W' is 'ire.org'. The entire logo is rendered in a light blue color.

```
Welcome to OverTheWire!
```

Level 10 → Level 11:

```

    Enjoy your stay!

bandit10@bandit:~$ ls
data.txt
bandit10@bandit:~$ cat data.txt
VGhlIHBhc3N3b3JkIGlzIeLGdWt3S0dzRlc4TU9xM0lSRnFyeEUxaHhUTkViVWBSKg==
bandit10@bandit:~$ echo VGhlIHBhc3N3b3JkIGlzIeLGdWt3S0dzRlc4TU9xM0lSRnFyeEUxaHhUTkViVWBSKg== | base64 --decode
The password is IFukwKGsFW8M0q3IRFgrxE1hXTNEbUPR

```

Password: IFukwKGsFW8MOq3IRFqrxE1hxTNEbUPR

Entering to level 11:

```
bhanu@bhanu:~$ ssh bandit11@bandit.labs.overthewire.org -p 2220
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
```



The logo for OverTheWire.org is displayed in a large, stylized font. The letters are composed of a grid of small characters, including dots, slashes, and vertical bars, creating a pixelated or ASCII art effect. Below the main logo, the text "www. over he ire.org" is visible, with the "OverTheWire" part of the logo partially obscuring it.

```
www. over he ire.org
```

Welcome to OverTheWire!

Level 11 → Level 12:

```
bandit11@bandit:~$ ls
data.txt
bandit11@bandit:~$ cat data.txt
Gur cnffjbeq vf 5Gr8L4getPEsPk8htqjhRK8XSP6x2RHH
bandit11@bandit:~$ cat data.txt | tr 'A-Za-z' 'N-ZA-Mn-za-m'
The password is 5Te8Y4drgrCRfCx8ugdwuEX8KFC6k2EUu
```

Password: 5Te8Y4drgCRfCx8ugdwwEX8KFC6k2EUu

Entering to level 12:

```
bhanu@bhanu:~$ ssh bandit12@bandit.labs.overthewire.org -p 2220
This is a OverTheWire game server. More information on http://www.overthewire.org/wargames

bandit12@bandit.labs.overthewire.org's password:
Linux bandit.otw.local 5.4.8 x86_64 GNU/Linux
```



The logo for OverTheWire is displayed in a large, stylized font. It is composed of a grid of characters, primarily dots and vertical bars, with some horizontal bars and backslashes used for finer detail. The letters 'O', 'T', 'W', 'I', 'R', 'E' are clearly visible, with the 'T' and 'W' being particularly prominent. Below the main logo, the text 'www.' is on the left, 'ver' is under the 'O', 'he' is under the 'T', and 'ire.org' is under the 'E'.

```
www. ver he ire.org
```

```
Welcome to OverTheWire!
```

Level 12 \rightarrow Level 13:

```
bandit12@bandit:~$ ls
data.txt
bandit12@bandit:~$ ls -a
.  ..  .bash_logout  .bashrc  data.txt  .profile
bandit12@bandit:~$ mkdir /tmp/bhanu374
bandit12@bandit:~$ cp data.txt tmp/bhanu374
cp: cannot create regular file 'tmp/bhanu374': No such file or directory
bandit12@bandit:~$ cp data.txt /tmp/bhanu374
bandit12@bandit:~$ cd /tmp/bhanu374
bandit12@bandit:/tmp/bhanu374$ ls
data.txt
bandit12@bandit:/tmp/bhanu374$ file data.txt
data.txt: ASCII text
bandit12@bandit:/tmp/bhanu374$ cat data.txt
000000000: 1f8b 0808 0650 b45e 0203 6461 7461 322e  ....P^..data2.
000000010: 6269 6e00 013d 02c2 fd42 5a68 3931 4159  bin..=...BZh91AY
000000020: 2653 598e 4f1c c800 001e 7fff fbf9 7fda  &SY.O.....
000000030: 9e7f 4f76 9fcf fe7d 3fff f67d abde 5e9f  ..0v...}?.}..^
000000040: f3fe 9fbf f6f1 fee0 bdfc a3ff b001 3b1b  .........;
000000050: 5481 a1a0 1ea0 1a34 d0d0 001a 68d3 4683  T.....4....h.F.
000000060: 4680 0680 0034 1918 4c4d 190c 4000 0001  F....4...LM..@...
000000070: a000 c87a 81a3 464d a8d3 43c5 1068 0346  ...z...FM..C..h.F
```

```
bandit12@bandit:/tmp/bhanu374$ file data5.bin
data5.bin: POSIX tar archive (GNU)
bandit12@bandit:/tmp/bhanu374$ ls
data5.bin  data.tar  data.txt
bandit12@bandit:/tmp/bhanu374$ file data5.bin
data5.bin: POSIX tar archive (GNU)
bandit12@bandit:/tmp/bhanu374$ mv data5.bin data5.tar
bandit12@bandit:/tmp/bhanu374$ tar -x -f data6.tar
tar: data6.tar: Cannot open: No such file or directory
tar: Error is not recoverable: exiting now
bandit12@bandit:/tmp/bhanu374$ tar -x -f data5.tar
bandit12@bandit:/tmp/bhanu374$ ls
data5.tar  data6.bin  data.tar  data.txt
bandit12@bandit:/tmp/bhanu374$ file data6.bin
data6.bin: bzip2 compressed data, block size = 900k
bandit12@bandit:/tmp/bhanu374$ mv data6.bin data6.tar
bandit12@bandit:/tmp/bhanu374$ tar -x -f data6.tar
bandit12@bandit:/tmp/bhanu374$ ls
data5.tar  data6.tar  data8.bin  data.tar  data.txt
bandit12@bandit:/tmp/bhanu374$ file data8.bin
data8.bin: gzip compressed data, was "data9.bin", last modified: Thu May 7 18:14:30 2020, max compression, from Unix
bandit12@bandit:/tmp/bhanu374$ mv data8.bin data8.gz
bandit12@bandit:/tmp/bhanu374$ gzip -d data8.gz
bandit12@bandit:/tmp/bhanu374$ file data8
data8: ASCII text
bandit12@bandit:/tmp/bhanu374$ cat data8
The password is 8ZjyC8iBWFYkneahHwxCv3wb2a10RpYL
```

Entering to level 13:

Welcome to OverTheWire!

Level 13 → Level 14:

```
bandit13@bandit:~$ ls
sshkey.private
bandit13@bandit:~$ ssh -i sshkey.private bandit14@localhost
Could not create directory '/home/bandit13/.ssh'.
The authenticity of host 'localhost (127.0.0.1)' can't be established.
ECDSA key fingerprint is SHA256:98UL0ZW85496EtCRkKlo20X30PnyPSB5tB5RPbhczc.
Are you sure you want to continue connecting (yes/no)? yes
Failed to add the host to the list of known hosts (/home/bandit13/.ssh/known_hosts).
This is a OverTheWire game server. More information on http://www.overthewire.org/wargames

Linux bandit.otw.local 5.4.8 x86_64 GNU/Linux

      .--.  .--.  .--.
     /  /  /  /  /  /
    /  /  /  /  /  /
   /  /  /  /  /  /
  /  /  /  /  /  /
 /  /  /  /  /  /
/  /  /  /  /  /

www.  ver  he  ire.org

Welcome to OverTheWire!
```

Enjoy your stay!

```
bandit14@bandit:~$ cat /etc/bandit_pass/bandit14
4wcYUJFw0k0XLShlDzztnTBHiqxU3b3e
```

Password: 4wcYUJFw0k0XLShlDzztnTBHiqxU3b3e

Level 14 → Level 15:

```
bandit14@bandit:~$ telnet localhost 30000
Trying 127.0.0.1...
Connected to localhost.
Escape character is '^]'.
4wcYUJFw0k0XLShlDzztnTBHiqxU3b3e
Correct!
BfMYroe26WYalil77FoDi9qh59eK5xNr
```

Password: BfMYroe26WYalil77FoDi9qh59eK5xNr

Entering to level 15:

```
bhanu@bhanu:~$ ssh bandit15@bandit.labs.overthewire.org -p 2220
This is a OverTheWire game server. More information on http://www.overthewire.org/wargames

bandit15@bandit.labs.overthewire.org's password:
Linux bandit.otw.local 5.4.8 x86_64 GNU/Linux
```



```
www.   ver      he      ire.org
```

```
Welcome to OverTheWire!
```

Level 15 → Level 16:

```
bandit15@bandit:~$ cat /etc/bandit_pass/bandit15
BfMYroe26WYalil77FoDi9qh59eK5xNr
bandit15@bandit:~$ ncat --ssl localhost 30001
BfMYroe26WYalil77FoDi9qh59eK5xNr
Correct!
cluFn7wTiGryunymYOu4RcffSxQluehd
```

Password: cluFn7wTiGryunymYOu4RcffSxQluehd