

Level 2 | Bandit | OverTheWire

Level 1 → Level 2.

English | [Spanish](#)

[PDF version](#).

Challenge description.

The password for the next level is stored in a file called - located in the home directory.

Information given by the challenge.

Useful information given by the previous level.

- *hostname*: " bandit.labs.overthewire.org ".
- *port*: " 22 " (2220).
- *user*: " bandit1 ".
- *password*: " ZjLjTmM6FvvyRnrb2rfNWOZOTa6ip5If ".

Commands you may need to solve this level

- [ls](#) , [cd](#) , [cat](#) , [file](#) , [du](#) , [find](#)

Helpful Reading Material.

- [Google Search for “dashed filename”](#).
 - [Advanced Bash-scripting Guide - Chapter 3 - Special Characters](#).
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Procedure.

1. Once logged in level 1 (using the credentials found in the previous level) and still looking and taking notice on the commands recommended by the author of the challenge, I start by once again using the `ls` command, to list all the contents. This lets us know, that there is a single file in the home directory called `-`.

```
bandit1@bandit~$ ls
```

2. In this case, to be able to see the contents of a file named like that, and using the `cat` command, you would have to specify the entire path to the file, being this `./-`. You have to do this in order to avoid having the terminal interpreting that `-` as an indicator of `STDIN` or `STDOUT`, or in other words, the shortened versions of the file tree locations of `div/stdin` and `div/stdout`. Specifying the entire path to the file should be enough to get as the output of the command all the contents of the file.

```
bandit1@bandit:~$ cat ./-
```

- and that is where you get the solution to the current level, the password to the level 2, this being `263JGJPfgU6LtdEvgfWU1XP5yac29mFx` as the output of the last command.

Attachment.

For support, questions or comments, contact us on discord or IRC.

Enjoy your stay!

```
bandit1@bandit:~$ pwd
```

```
/home/bandit1
```

```
bandit1@bandit:~$ ls
```

```
-
```

```
bandit1@bandit:~$ cat ./-
```

```
263JGJPfgU6LtdEvgfWU1XP5yac29mFx
```

```
bandit1@bandit:~$
```
