

Bandit 1-2

Bandit Level 1 → Level 2

Level Goal

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

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

In this lab, the objective is to read the content of the file in bandit 1 called “-”, we will use the command `cat` for this. Let’s try “`cat -`”

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

The command shows up nothing, which is understandable as linux commands to specify an extra option for commands such as “`ls -la`” to list all the files.

So the previous command does not work. We can use a trick, “`cat ~/-`”. The reason why this works is currently we are in the directory `~` which is the home directory. There is the `/` directory which is the root directory, the top of the file system which contains all the files in a linux system.

By doing `cat` alongside `~/` we are essentially specifying the path of the file. Example your home directory is `/home/user/` by using that command we are doing `cat /home/user/-`, `cat` reads this as a file path instead of specifying an extra option. Giving us the password for bandit2 lab:

263JGJPfgU6LtdEvfgWU1XP5yac29mFx

```
bandit1@bandit:~$ cat ~/-
263JGJPfgU6LtdEvfgWU1XP5yac29mFx
```