

# 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:

263JGJPfgU6LtdEvgfWU1XP5yac29mFx

```
bandit1@bandit:~$ cat ~/-
263JGJPfgU6LtdEvgfWU1XP5yac29mFx
```