

Finding_Files

1. Create a file named `my-file.txt` with the `touch` command. Then execute the `locate my-file.txt` command. Do you find the file?
Your response: **No**
2. Run the command `sudo updatedb`. And run the `locate my-file.txt` command again. Do you find your file ?
Your response : **Yes**
3. With the command `which`, find the executable file `nc` and indicate the path
Path : **/bin/nc**
4. With the command `which`, find the executable file `becode`. What is the flag ?
Flag :
/usr/flag-BC{WH1CH_FL4G_EXECUTLE_FILE}/becode
/usr/sbin/flag-BC{WH1CH_FL4G_EXECUTLE_FILE}/becode
5. Search with `find` command for a file that contains the name "Edgar Allan Poe". What is the flag ?
Flag : **BC{3d54r_4ll4n_P03_FL45}**
6. Using the `find` command, find the file `password.txt` and specify the flag.
Flag: **BC{PASSWORD_FILE}**
7. With the command `find`, find a file that starts with `becode-` and ends with `.sh`.
Flag : **BC{FLAG_FIND_PARTIAL_PATH}.sh**
8. Using the `find` command to identify any file (not directory) modified in the last day, NOT owned by the root user and execute `ls -l` on them. Chaining/piping commands is NOT allowed!
Your command : **find / -type f -mtime -1 ! -user root -exec ls -l {} \;**
9. With the `find` command, find all the files that have an authorization of `0777`.
Your command: **find / -type f -perm 0777**
10. With the `find` command, find all the files in the folder `/home/student/findme/` that have an authorization of `0777` and change the rights of these files to `0755`
Your command:
sudo find /home/student/findme/ -type f -perm 0777 -exec chmod 0755 {} \;