

Team Name: HackHunters

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Commands:

Leviathan:

Level 0:

1. List all files (including hidden files) in the home directory:

`ls -la`

2. Change directory into .backup folder:

`cd .backup`

3. Again list files inside .backup:

`ls -la`

4. Search for the word "password" inside the bookmarks.html file:

`grep -i password bookmarks.html`

5. (Optional, if you want to see the full bookmarks.html)

`cat bookmarks.html`

(You mainly used grep though.)

6. Connect to the next level using the found password:

`ssh leviathan1@leviathan.labs.overthewire.org -p 2223`

Level 0 → Level 1:

`ls -la`

`cd .backup`

`ls -la`

`grep -i password bookmarks.html`

`ssh leviathan1@leviathan.labs.overthewire.org -p 2223`

Level 1 → Level 2 :

:

`ls -la`

./check
./check 0

Level 2 → Level 3 :

ls -la
file printfile
./printfile
./printfile /etc/leviathan_pass/leviathan3

Level 3 → Level 4:

1. ls -la
 2. file level3
 3. ./level3
 4. strings level3
 5. ./level3 (with the password found from strings)
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Level 4 → Level 5:

1. ls -la
 2. file <filename>
 3. strings <filename>
 4. find / -type f -name <filename>
 5. sudo -l
 6. grep <pattern> <file>
 7. ./<filename>
 8. cat <file>
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Level 5 → Level 6 :

Short List of Commands:

1. ls -la
 2. find / -perm -4000 -type f 2>/dev/null
 3. ls -l <filename>
 4. grep -i 'password' <filename>
 5. find / -user <username> -perm -4000 2>/dev/null
 6. ps aux
 7. cat /var/log/auth.log
 8. strings <filename>
 9. sudo -l
 10. netstat -tuln
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