**BANDIT (OVER THE WIRE)**

**COMMANDS USED-**

Mkdir

Cd

Ls

Cat

File

Find (-readable - size -executable -user -group)

Cp (copy)

Xxd

Mv

Gzip

Bzip2

Tar

-d

-i

-xvf

-p

Telnet

Open ssl

**LEVELS-**

Level 0 -

ssh bandit0@bandit.labs.overthewire.org -p 2220

Pass-bandit0

Cat readme

Copy pass

Exit

Level 1 -

ssh bandit1@bandit.labs.overthewire.org -p 2220

Pass- paste pass

Cat <- or cat ./-

Copy pass

Exit

Level 2 -

ssh bandit2@bandit.labs.overthewire.org -p 2220

Pass- paste pass

Cat “ space in the file name”

Or

Cat spaces\ in\ the\ filename

Copy pass

Exit

Level 3 -

ssh bandit3@bandit.labs.overthewire.org -p 2220

Pass-Paste pass

Cd inhere

Ls -la (to read hidden file)

Cat .hidden

Copy pass

Exit

Level 4 -

ssh bandit4@bandit.labs.overthewire.org -p 2220

Pass- paste pass

File ./\*

Cat ./-file07

Copy pass

Exit

Level 5 -

ssh bandit5@bandit.labs.overthewire.org -p 2220

Pass-paste pass

Find -readable -size 1033c ! -executable

Cat ./maybehere07/.file2

Copy pass

Exit

Level 6 -

ssh bandit6@bandit.labs.overthewire.org -p 2220

Pass-paste pass

Cd / (go in root directory)

Find -user bandit7 -group bandit6 -size 33c

Cat ./var/lib/dpkg/info/bandit7.password

Copy pass

Exit

Level 7 -

ssh bandit7@bandit.labs.overthewire.org -p 2220

Pass -paste pass

Cat data.txt | grep millionth

Copy pass

Exit

Level 8 -

ssh bandit8@bandit.labs.overthewire.org -p 2220

Pass- paste pass

Cat data.txt | sort | uniq -u

Copy pass

Exit

Level 9 -

ssh bandit9@bandit.labs.overthewire.org -p 2220

Pass-paste pass

Cat data.txt | strings | grep ‘=‘

Copy pass

Exit

Level 10 -

ssh bandit10@bandit.labs.overthewire.org -p 2220

Pass-paste pass

Cat data.txt

Copy the text

Use any base64 decoder online

Copy pass

Exit

Level 11 -

ssh bandit11@bandit.labs.overthewire.org -p 2220

Pass- paste pass

Cat data.txt

Copy text

Use rot13 decoder online

Copy pass

Exit

Level 12 -

ssh bandit12@bandit.labs.overthewire.org -p 2220

Pass- paste pass

Cd /tmp

mkdir x

Cd x

Cp ~/data.txt x1 (~ symbolise home directory)

Xxd -r x1 x2

Mv x2 x3.gz

Gzip -d x3.gz

File x3 (you will find file is still compressed but the form is changed)

Mv x3 x4.bz2

Bzip2 -d x3.bz2

File x4 (you will find file is still compressed but the form is changed)

Mv x4 x5.gz

Gzip -d x5.gz

File x5 (you will find file is still compressed but the form is changed)

Mv x5 x6.tar

Tar -xvf x6.tar

File data5.bin

Mv data5.bin x7.tar

Tar -xvf x7.ta

File data6.bin

Mv data6.bin x8.bz2

Bzip2 -d x8.bz2

File x8

Mv x8 x9.tar

Tar -xvf x9.tar

File data8.bin

Mv data8.bin x10.gz

Gzip -d x10.gz

File x10

Cat x10

Copy pass

Exit

Level 13 -

ssh bandit13@bandit.labs.overthewire.org -p 2220

Pass-paste pass

Ssh -i sshkey.private bandit14@localhost -p 2220

You will enter bandit 14

Cat /etc/bandit\_pass/bandit14

Copy pass

Exit

Exit

Level 14 -

ssh bandit14@bandit.labs.overthewire.org -p 2220

Pass-paste pass

Telnet localhost 30000

Paste pass

Copy pass

Exit

Level 15 -

ssh bandit15@bandit.labs.overthewire.org -p 2220

Pass - paste pass

Openssl s\_client -connect localhost:30001

Paste pass

Copy pass

Exit