

Bandit: OverTheWire

To login in any nth level use command:-

`ssh -p 2220 banditn@bandit.labs.overthewire.org`

Where n is the level number

Enter the password and hit enter

After login further commands for level:-

Level 0 -> 1) `cat readme`

Level 1 -> 2) `cat ./-`

Level 2 -> 3) `cat 'spaces in the filename'`

Level 3 -> 4) `cd inhere;ls -a;cat .hidden`

Level 4 -> 5) `file ./-file*`

check for file containing ASCII characters. Here it is -file07, now run-

`cat ./-file07`

Level 5 -> 6) `cd inhere;find . -size 1033c;cat ./maybehere07/.file2`

Level 6 -> 7) `find /. -size 33c -group bandit6 -user bandit7;cat ./var/lib/dpkg/info/bandit7.password`

Level 7 -> 8) `grep "millionth" data.txt`

Level 8 -> 9) `sort data.txt | uniq -c | grep -w "1 *"`

Level 9 -> 10) `strings data.txt | grep =`

Level 10 -> 11) `base64 -d data.txt`

Level 11 -> 12) `cat data.txt | tr 'A-Z' '[N-ZA-M]' | tr 'a-z' '[n-za-m]'`

Level 12 -> 13) `mkdir /tmp/apurv123;cp data.txt /tmp/apurv123;cd /tmp/apurv123;xxd -r data.txt data;file data;mv data data.gz;gzip -d data.gz;file data;mv data data.bz2;bzip2 -d data.bz2;file data;mv data data.gz;gzip -d data.gz;file data;mv data data.tar;tar xvf data.tar data5.bin;file data5.bin;mv data5.bin data5.tar;tar xvf data5.tar data6.bin;file data6.bin;mv data6.bin data6.tar;tar xvf data6.tar data8.bin;file data8.bin;mv data8.bin data8.gz;gzip -d data8.gz;file data8;cat data8;rm -r /tmp/apurv123;exit`

Level 13 -> 14) `ssh bandit14@localhost -i sshkey.private;cat /etc/bandit_pass/bandit14`

Level 14 -> 15) `echo "4wcYUJFw0k0XLShlDzztnTBHiqxU3b3e"|nc localhost 30000`

Level 15 -> 16) `openssl s_client -connect localhost:30001`

Then enter your password i.e BfMYroe26WYalil77FoDi9qh59eK5xNr