**Bandit over the wire**

**Level 1 - Level 10**

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**BANDIT : OVER THE WIRE**

Bandit over the wire is a Game based on the kali Linux, It is a basic game for the absolute beginners. It will teach you the basic needed to be able to play other war games.

Going to solve Bandit over the wire in the Terminal on Ubuntu

**Level 0:**

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

Password: **bandit0**

bandit0@bandit:~$ ls

readme

bandit0@bandit:~$ cat readme

boJ9jbbUNNfktd78OOpsqOltutMc3MY

**Password for Level 1:** boJ9jbbUNNfktd78OOpsqOltutMc3MY

Now exit ()

**Level 1 :**

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

**Password : boJ9jbbUNNfktd78OOpsqOltutMc3MY**

**Commands:**

bandit1@bandit:~$ ls

-

bandit1@bandit:~$ cat ./-

CV1DtqXWVFXTvM2F0k09SHz0YwRINYA9

**Password for Level 2:** CV1DtqXWVFXTvM2F0k09SHz0YwRINYA9

Now exit ()

**Level 2 :**

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

**Password : CV1DtqXWVFXTvM2F0k09SHz0YwRINYA9**

**Commands:**

bandit2@bandit:~$ ls

spaces in this filename

bandit2@bandit:~$ cat "spaces in this filename"

UmHadQclWmgdLOKQ3YNgjWxGoRMb5luK

**Password for Level 3:** UmHadQclWmgdLOKQ3YNgjWxGoRMb5luK

Now exit ()

**Level 3:**

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

**Password :** UmHadQclWmgdLOKQ3YNgjWxGoRMb5luK

**Commands:**

bandit3@bandit:~$ ls

inhere

bandit3@bandit:~$ cd inhere

bandit3@bandit:~/inhere$ ls -alps

total 12

4 drwxr-xr-x 2 root root 4096 May 7 2020 ./

4 drwxr-xr-x 3 root root 4096 May 7 2020 ../

4 -rw-r----- 1 bandit4 bandit3 33 May 7 2020 .hidden

bandit3@bandit:~/inhere$ cat ./.hidden

pIwrPrtPN36QITSp3EQaw936yaFoFgAB

**Password for Level 4:pIwrPrtPN36QITSp3EQaw936yaFoFgAB**

Now exit ()

**Level 4:**

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

**Password : pIwrPrtPN36QITSp3EQaw936yaFoFgAB**

**Commands:**

bandit4@bandit:~/inhere$ cd

bandit4@bandit:~$ cd inhere

bandit4@bandit:~/inhere$ ls

-file00 -file02 -file04 -file06 -file08

-file01 -file03 -file05 -file07 -file09

bandit4@bandit:~/inhere$ find -type f|xargs file

./-file01: data

./-file00: data

./-file06: data

./-file03: data

./-file05: data

./-file08: data

./-file04: data

./-file07: ASCII text

./-file02: data

./-file09: data

bandit4@bandit:~/inhere$ cat ./-file07

koReBOKuIDDepwhWk7jZC0RTdopnAYKh

**Password for Level 5:**koReBOKuIDDepwhWk7jZC0RTdopnAYKh

Now exit ()

**Level 5:**

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

**Password :**koReBOKuIDDepwhWk7jZC0RTdopnAYKh

**Commands:**

bandit5@bandit:~$ ls

inhere

bandit5@bandit:~$ cd inhere

bandit5@bandit:~/inhere$ find -type f -size 1033c !executable

-bash: !executable: event not found

bandit5@bandit:~/inhere$ find -type f -size 1033c ! -executable

./maybehere07/.file2

bandit5@bandit:~/inhere$ cat ./maybehere07/.file2

DXjZPULLxYr17uwoI01bNLQbtFemEgo7

**Password for Level 6:**DXjZPULLxYr17uwoI01bNLQbtFemEgo7

Now exit ()

**Level 6:**

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

**Password :**DXjZPULLxYr17uwoI01bNLQbtFemEgo7

**Commands:**

bandit6@bandit:~$ find / -type f -user bandit7 -group bandit6 -size 33c

find: ‘/root’: Permission denied

find: ‘/home/bandit28-git’: Permission denied

find: ‘/home/bandit30-git’: Permission denied

find: ‘/home/bandit5/inhere’: Permission denied

find: ‘/home/bandit27-git’: Permission denied

find: ‘/home/bandit29-git’: Permission denied

find: ‘/home/bandit31-git’: Permission denied

find: ‘/lost+found’: Permission denied

find: ‘/etc/ssl/private’: Permission denied

find: ‘/etc/polkit-1/localauthority’: Permission denied

find: ‘/etc/lvm/archive’: Permission denied

find: ‘/etc/lvm/backup’: Permission denied

find: ‘/sys/fs/pstore’: Permission denied

find: ‘/proc/tty/driver’: Permission denied

find: ‘/proc/9895/task/9895/fdinfo/6’: No such file or directory

find: ‘/proc/9895/fdinfo/5’: No such file or directory

find: ‘/cgroup2/csessions’: Permission denied

find: ‘/boot/lost+found’: Permission denied

find: ‘/tmp’: Permission denied

find: ‘/run/lvm’: Permission denied

find: ‘/run/screen/S-bandit5’: Permission denied

find: ‘/run/screen/S-bandit7’: Permission denied

find: ‘/run/screen/S-bandit16’: Permission denied

find: ‘/run/screen/S-bandit26’: Permission denied

find: ‘/run/screen/S-bandit8’: Permission denied

find: ‘/run/screen/S-bandit15’: Permission denied

find: ‘/run/screen/S-bandit20’: Permission denied

find: ‘/run/screen/S-bandit4’: Permission denied

find: ‘/run/screen/S-bandit3’: Permission denied

find: ‘/run/screen/S-bandit19’: Permission denied

find: ‘/run/screen/S-bandit31’: Permission denied

find: ‘/run/screen/S-bandit17’: Permission denied

find: ‘/run/screen/S-bandit2’: Permission denied

find: ‘/run/screen/S-bandit22’: Permission denied

find: ‘/run/screen/S-bandit21’: Permission denied

find: ‘/run/screen/S-bandit14’: Permission denied

find: ‘/run/screen/S-bandit13’: Permission denied

find: ‘/run/screen/S-bandit0’: Permission denied

find: ‘/run/screen/S-bandit25’: Permission denied

find: ‘/run/screen/S-bandit24’: Permission denied

find: ‘/run/screen/S-bandit23’: Permission denied

find: ‘/run/shm’: Permission denied

find: ‘/run/lock/lvm’: Permission denied

find: ‘/var/spool/bandit24’: Permission denied

find: ‘/var/spool/cron/crontabs’: Permission denied

find: ‘/var/spool/rsyslog’: Permission denied

find: ‘/var/tmp’: Permission denied

find: ‘/var/lib/apt/lists/partial’: Permission denied

find: ‘/var/lib/polkit-1’: Permission denied

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

find: ‘/var/log’: Permission denied

find: ‘/var/cache/apt/archives/partial’: Permission denied

find: ‘/var/cache/ldconfig’: Permission denied

bandit6@bandit:~$ cat /var/lib/dpkg/info/bandit7.password

HKBPTKQnIay4Fw76bEy8PVxKEDQRKTzs

**Password for Level 7:**HKBPTKQnIay4Fw76bEy8PVxKEDQRKTzs

Now exit ()

**Level 7:**

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

**Password :**HKBPTKQnIay4Fw76bEy8PVxKEDQRKTzs

**Commands:**

bandit7@bandit:~$ ls

data.txt

bandit7@bandit:~$ strings data.txt | grep "millionth"

millionth cvX2JJa4CFALtqS87jk27qwqGhBM9plV

**Password for Level 8:** cvX2JJa4CFALtqS87jk27qwqGhBM9plV

Now exit ()

**Level 8:**

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

**Password :** cvX2JJa4CFALtqS87jk27qwqGhBM9plV

**Commands:**

bandit8@bandit:~$ ls

data.txt

bandit8@bandit:~$ sort data.txt |uniq -c

10 s1603Q2r4RPKqyoA8cspIRk0VdgEmFC3

10 SA05uWMVCao2rzS8YRqUXh19SvnDpuOl

10 SHMAMUEzQe4mV7SJpETTZFsyNRJsZE2k

10 si952kS1y6pt4AFenmm0oIp8n7W5d3bd

10 sYSokIATVvFUKU4sAHTtMarfjlZWWj5i

10 SzwgS2ADSjP6ypOzp2bIvdqNyusRtrHj

10 TKUtQbeYnEzzYIne7BinoBx2bHFLBXzG

10 TThRArdF2ZEXMO47TIYkyPPLtvzzLcDf

10 tVW9iY1Ml0uHPK4usZnN8oZXbjRt2ATY

10 U0NYdD3wHZKpfEg9qGQOLJimAJy6qxhS

10 UASW6CQwD6MRzftu6FAfyXBK0cVvnBLP

10 UJiCNvDNfgb3fcCj8PjjnAXHqUM63Uyj

10 UjsVbcqKeJqdCZQCDMkzv6A9X7hLbNE4

1 **UsvVyFSfZZWbi6wgC7dAFyFuR6jQQUhR**

10 UVnZvhiVQECraz5jl8U14sMVZQhjuXia

10 V2d9umHiuPLYLIDsuHj0frOEmreCZMaA

10 v9zaxkVAOdIOlITZY2uoCtB1fX2gmly9

10 zdd2ctVveROGeiS2WE3TeLZMeL5jL7iM

**Password for Level 9:UsvVyFSfZZWbi6wgC7dAFyFuR6jQQUhR**

Now exit ()

**Level 9:**

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

**Password :**UsvVyFSfZZWbi6wgC7dAFyFuR6jQQUhR

**Commands:**

bandit9@bandit:~$ ls

data.txt

bandit9@bandit:~$ strings data.txt |grep '='

========== the\*2i"4

=:G e

========== password

<I=zsGi

Z)========== is

A=|t&E

Zdb=

c^ LAh=3G

\*SF=s

&========== truKLdjsbJ5g7yyJ2X2R0o3a5HQJFuLk

S=A.H&^

bandit9@bandit:~$

**Password for Level 10:** truKLdjsbJ5g7yyJ2X2R0o3a5HQJFuLk

Now exit ()

**Level 10:**

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

**Password :**truKLdjsbJ5g7yyJ2X2R0o3a5HQJFuLk

**Commands:**

bandit10@bandit:~$ ls

data.txt

bandit10@bandit:~$ base64 -d data.txt

The password is IFukwKGsFW8MOq3IRFqrxE1hxTNEbUPR

**Password for Level 11:** IFukwKGsFW8MOq3IRFqrxE1hxTNEbUPR

Now exit ()