Lab 1 CS 224

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NOTE: I DID NOT use the “;” for most of the commands it is there as a sequence for the commands used.

Level 0:

Login key: boJ9jbbUNNfktd78OOpsqOltutMc3MY1

Commands: ls ; vim readme

Level 1:

Login key: CV1DtqXWVFXTvM2F0k09SHz0YwRINYA9

Commands: ls ; cat ./-

Level 2:

Login key: UmHadQclWmgdLOKQ3YNgjWxGoRMb5luK

Commands: ls ; vim “spaces in this filename”

Level 3:

Login Key: pIwrPrtPN36QITSp3EQaw936yaFoFgAB

Commands: ls ; cd inhere ; ls –la ; cat .hidden

Level 4:

Login Key: koReBOKuIDDepwhWk7jZC0RTdopnAYKh

Commands: ls ; cd inhere ; file ./-\*

Level 5:

Login Key: DXjZPULLxYr17uwoI01bNLQbtFemEgo7

Commands: ls ; cd inhere ; find ./ -size 1033c ; cat ./maybehere07/ .file2

Level 6:

Login Key: HKBPTKQnIay4Fw76bEy8PVxKEDQRKTzs

Commands: find / -user bandit7 –group bandit6 –size 3 ; cat /var/lib/dpkg/info/bandit7.password

Level 7:

Login key: cvX2JJa4CFALtqS87jk27qwqGhBM9plV

Commands: ls ; cat data.txt | grep millionth

Level 8:

Login key: UsvVyFSfZZWbi6wgC7dAFyFuR6jQQUhR

Commands: ls ; cat data.txt | sort | uniq -u

Level 9:

Login key: truKLdjsbJ5g7yyJ2X2R0o3a5HQJFuLk

Commands: ls ; strings data.txt | grep ‘=’

Level 10:

Login Key: IFukwKGsFW8MOq3IRFqrxE1hxTNEbUPR

Commands: ls ; base64 –d data.txt

Level 11:

Login Key: 5Te8Y4drgCRfCx8ugdwuEX8KFC6k2EUu

Commands: ls ; cat data.txt | tr a-zA-Z n-za-mN-ZA-M

Level 12:

Login Key: 8ZjyCRiBWFYkneahHwxCv3wb2a1ORpYL

Commands: ls ; file data.txt ; mkdir /tmp/stw ; cd /tmp/stw ; xxd –r ~/data.txt > data/txt ; file data.txt ; zcat data.txt > dataNew ; ls ; file dataNew ; bzip2 –d dataNew ; ls ; file dataNew.txt ; zcat dataNew.out > dataNewTwo ; ls ; file dataNewTwo ;tar –xvf dataNewTwo ; file data5.bin ; tar –xvf data5.bin ; file data6.txt ; bzip2 –d data6.txt ; ls ; file data6.bin.out ; tar –xvf data6.bin.out ; file data8.bin ; zcat data8.bin > lost ; ls ; file lost ; cat lost

Level 13:

Login Key: 4wcYUJFw0k0XLShlDzztnTBHiqxU3b3e

Commands: ls ; ssh –i sshkey.private bandit14@localhost

**Grep:**

**Level 12:**

**Find:**

-type d (type of file == directory, d is directory, f is file)

-name “\*.php”

-perm 777

! –perm 777

-perm /a=x (executable files)

-perm /u=r (read only files)

Find / -type f –perm 0777 –print –exec chmod 644 {} \; (find all files that are 777 and change to 644)**;**