

2021/9/22

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Challenge

4 Solves

Linux CTF 1 10

你知道如何安全連線到遠端伺服器嗎？

SSH 資訊

IP: 120.114.62.206 Port1: 2200

Port2: 5500

帳號: lab

密碼: lab

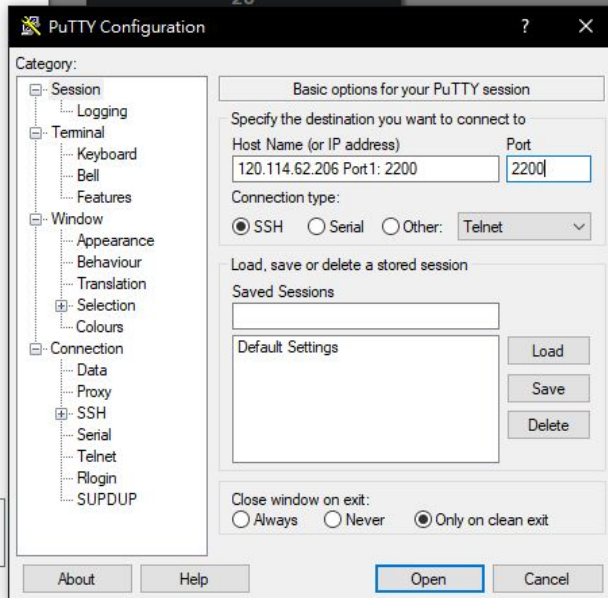
提示:請找到flag

盡量避免使用Putty/KITTY，防止斷線連不上的問題發生！

推薦：Win10 CMD、MobaXterm

Flag

Submit



1

Base64

挑戰

8 解決

```
lab@906f0d80ad09: ~  
lab@120.114.62.206's password:  
Last login: Wed Sep 22 12:09:54 2021 from 111.242.58.78  
lab@906f0d80ad09:~$ ls  
base64.txt  flag  hex.txt  
lab@906f0d80ad09:~$ cat flag  
BreakALLCTF{Sobkjgd14VuIFBUtgVts}  
lab@906f0d80ad09:~$ ^C
```

Linux CTF 2

10

上找到隱藏檔案嗎？

2

```
lab@906f0d80ad09:~$ ls -Al
total 28
-rw-r--r-- 1 lab lab 220 Mar 2 2021 .bash_logout
2 -rw-r--r-- 1 root root 3771 Mar 2 2021 .bashrc
-rw-rw-r-- 1 root root 34 Mar 2 2021 .hidden
-rw-r--r-- 1 lab lab 655 Mar 2 2021 .profile
-rw-rw-r-- 1 root root 46 Mar 2 2021 base64.txt
-rw-rw-r-- 1 root root 35 Mar 2 2021 flag
-rw-rw-r-- 1 root root 68 Mar 2 2021 hex.txt
lab@906f0d80ad09:~$ cat .hidden
3 BreakALLCTF{WucLSg4cxPNYuXFF5XxJ}
lab@906f0d80ad09:~$ ^C
lab@906f0d80ad09:~$
```

```
lab@906f0d80ad09: ~  
-rw-rw-r-- 1 root root 35 Mar 2 2021 flag  
-rw-rw-r-- 1 root root 68 Mar 2 2021 hex.txt  
lab@906f0d80ad09:~$ ls -Al  
total 28  
-rw-r--r-- 1 lab lab 220 Mar 2 2021 .bash_logout  
-rw-r--r-- 1 root root 3771 Mar 2 2021 .bashrc  
-rw-rw-r-- 1 root root 34 Mar 2 2021 .hidden  
-rw-r--r-- 1 lab lab 655 Mar 2 2021 .profile  
-rw-rw-r-- 1 root root 46 Mar 2 2021 base64.txt  
-rw-rw-r-- 1 root root 35 Mar 2 2021 flag  
-rw-rw-r-- 1 root root 68 Mar 2 2021 hex.txt  
lab@906f0d80ad09:~$ ^C  
lab@906f0d80ad09:~$ xxx -r -p hex.txt  
-bash: xxx: command not found  
lab@906f0d80ad09:~$ xxd -r -p hex.txt  
BreakALLCTF{GIUW0lrpMhJCJpACvVwr}lab@906f0d80ad09:~$ ^C
```

4

```
lab@906f0d80ad09:~$ ^C
lab@906f0d80ad09:~$ ^C
lab@906f0d80ad09:~$ ^C
lab@906f0d80ad09:~$ base64 -d base64.txt
BreakALLCTF{XvXeVX5Ae9FwnYmDV2jU}lab@906f0d80ad09:~$ ^C
lab@906f0d80ad09:~$
```

```
lab@906f0d80ad09: ~  
find: '/proc/1006/fd': Permission denied  
find: '/proc/1006/map_files': Permission denied  
find: '/proc/1006/fdinfo': Permission denied  
find: '/proc/1006/ns': Permission denied  
find: '/proc/1017/task/1017/fd': Permission denied  
find: '/proc/1017/task/1017/fdinfo': Permission denied  
find: '/proc/1017/task/1017/ns': Permission denied  
find: '/proc/1017/fd': Permission denied  
find: '/proc/1017/map_files': Permission denied  
find: '/proc/1017/fdinfo': Permission denied  
find: '/proc/1017/ns': Permission denied  
find: '/proc/1021/task/1021/fd': Permission denied  
find: '/proc/1021/task/1021/fdinfo': Permission denied  
find: '/proc/1021/task/1021/ns': Permission denied  
find: '/proc/1021/fd': Permission denied  
find: '/proc/1021/map_files': Permission denied  
find: '/proc/1021/fdinfo': Permission denied  
find: '/proc/1021/ns': Permission denied  
find: '/etc/ssl/private': Permission denied  
lab@906f0d80ad09:~$ ^C  
lab@906f0d80ad09:~$ cat /opt/secret  
BreakALLCTF{TPLGKbWxmutGtecSSpol}  
lab@906f0d80ad09:~$ ^C  
lab@906f0d80ad09:~$
```

密碼學 101

Base64

20

亞西

20

Base32

20

摩爾斯電碼

20

第一堂base64編碼

20

Linux 101

Linux CTF 1

10

Linux CTF 2

10

Linux CTF 3

10

Linux CTF 4

10

Linux CTF 5

10

Linux 102

Linux CTF 6

10

Linux CTF 10

10

```
lab@906f0d80ad09: ~  
BreakALLCTF{TPLGfKbWxmUtGtecSSpol}  
lab@906f0d80ad09:~$ ^C  
lab@906f0d80ad09:~$ ls -Al  
.bash_logout  
.bashrc  
.hidden  
.profile  
base64.txt  
flag  
hex.txt  
lab@906f0d80ad09:~$ ^C  
lab@906f0d80ad09:~$ ls -Al  
total 28  
-rw-r--r-- 1 lab lab 220 Mar 2 2021 .bash_logout  
-rw-r--r-- 1 root root 3771 Mar 2 2021 .bashrc  
-rw-rw-r-- 1 root root 34 Mar 2 2021 .hidden  
-rw-r--r-- 1 lab lab 655 Mar 2 2021 .profile  
-rw-rw-r-- 1 root root 46 Mar 2 2021 base64.txt  
-rw-rw-r-- 1 root root 35 Mar 2 2021 flag  
-rw-rw-r-- 1 root root 68 Mar 2 2021 hex.txt  
lab@906f0d80ad09:~$ cat .hidden  
BreakALLCTF{WucLSg4cxPNYuXFF5XxJ}  
lab@906f0d80ad09:~$ ^C  
lab@906f0d80ad09:~$
```