



A decorative graphic on the left side of the slide. It consists of a blue parallelogram and a light green parallelogram, both tilted at an angle. The blue shape is in the foreground, and the green shape is partially behind it. They are set against a dark blue background with faint, lighter blue diagonal stripes.

Consegna S6L4



```
(kali㉿kali)-[~]
$ sudo adduser test_user
[sudo] password for kali:
info: Adding user `test_user' ...
info: Selecting UID/GID from range 1000 to 59999 ...
info: Adding new group `test_user' (1001) ...
info: Adding new user `test_user' (1001) with group `test_user (1001)' ...
info: Creating home directory `/home/test_user' ...
info: Copying files from `/etc/skel' ...
New password:
Retype new password:
passwd: password updated successfully
Changing the user information for test_user
Enter the new value, or press ENTER for the default
    Full Name []: Leonya
    Room Number []:
    Work Phone []:
    Home Phone []:
    Other []:
Is the information correct? [Y/n]
info: Adding new user `test_user' to supplemental / extra groups `users' ...
info: Adding user `test_user' to group `users' ...
```



```
(kali㉿kali)-[~/Desktop]
```

```
$ ssh test_user@192.168.0.171
```

```
test_user@192.168.0.171's password:
```

```
Linux kali 6.3.0-kali1-amd64 #1 SMP PREEMPT_DYNAMIC Debian 6.3.7-1kali1 (2023-06-29) x86_64
```

```
The programs included with the Kali GNU/Linux system are free software;  
the exact distribution terms for each program are described in the  
individual files in /usr/share/doc/*/copyright.
```

```
Kali GNU/Linux comes with ABSOLUTELY NO WARRANTY, to the extent  
permitted by applicable law.
```

```
Last login: Thu Jan 11 10:30:13 2024 from 192.168.0.171
```

```
—(kali@kali)-[~]  
—$ sudo service ssh start
```

```
—(test_user@kali)-[/]  
$ hydra -V -L user.txt -P pass.txt 192.168.0.171 -t4 ssh  
ydra v9.5 (c) 2023 by van Hauser/THC & David Maciejak - Please do not use in military or secret service organizations  
  
ydra (https://github.com/vanhauser-thc/thc-hydra) starting at 2024-01-11 11:30:05  
DATA] max 4 tasks per 1 server, overall 4 tasks, 25 login tries (l:5/p:5), ~7 tries per task  
DATA] attacking ssh://192.168.0.171:22/  
ATTEMPT] target 192.168.0.171 - login "test_user" - pass "ciao" - 1 of 25 [child 0] (0/0)  
ATTEMPT] target 192.168.0.171 - login "test_user" - pass "buongiorno" - 2 of 25 [child 1] (0/0)  
ATTEMPT] target 192.168.0.171 - login "test_user" - pass "testpass" - 3 of 25 [child 2] (0/0)  
ATTEMPT] target 192.168.0.171 - login "test_user" - pass "nano" - 4 of 25 [child 3] (0/0)  
22][ssh] host: 192.168.0.171 login: test_user password: testpass  
ATTEMPT] target 192.168.0.171 - login "Riccardo" - pass "ciao" - 6 of 25 [child 2] (0/0)  
ATTEMPT] target 192.168.0.171 - login "Riccardo" - pass "buongiorno" - 7 of 25 [child 2] (0/0)  
ATTEMPT] target 192.168.0.171 - login "Riccardo" - pass "testpass" - 8 of 25 [child 1] (0/0)  
ATTEMPT] target 192.168.0.171 - login "Riccardo" - pass "nano" - 9 of 25 [child 0] (0/0)  
ATTEMPT] target 192.168.0.171 - login "Riccardo" - pass "ludopatia" - 10 of 25 [child 3] (0/0)  
ATTEMPT] target 192.168.0.171 - login "Lattanzi" - pass "ciao" - 11 of 25 [child 2] (0/0)  
ATTEMPT] target 192.168.0.171 - login "Lattanzi" - pass "buongiorno" - 12 of 25 [child 1] (0/0)  
ATTEMPT] target 192.168.0.171 - login "Lattanzi" - pass "testpass" - 13 of 25 [child 0] (0/0)  
ATTEMPT] target 192.168.0.171 - login "Lattanzi" - pass "nano" - 14 of 25 [child 3] (0/0)  
ATTEMPT] target 192.168.0.171 - login "Lattanzi" - pass "ludopatia" - 15 of 25 [child 2] (0/0)  
ATTEMPT] target 192.168.0.171 - login "anzi" - pass "ciao" - 16 of 25 [child 1] (0/0)  
ATTEMPT] target 192.168.0.171 - login "anzi" - pass "buongiorno" - 17 of 25 [child 0] (0/0)  
ATTEMPT] target 192.168.0.171 - login "anzi" - pass "testpass" - 18 of 25 [child 3] (0/0)  
ATTEMPT] target 192.168.0.171 - login "anzi" - pass "nano" - 19 of 25 [child 2] (0/0)  
ATTEMPT] target 192.168.0.171 - login "anzi" - pass "ludopatia" - 20 of 25 [child 1] (0/0)  
ATTEMPT] target 192.168.0.171 - login "Leonya" - pass "ciao" - 21 of 25 [child 0] (0/0)  
ATTEMPT] target 192.168.0.171 - login "Leonya" - pass "buongiorno" - 22 of 25 [child 3] (0/0)  
ATTEMPT] target 192.168.0.171 - login "Leonya" - pass "testpass" - 23 of 25 [child 2] (0/0)  
ATTEMPT] target 192.168.0.171 - login "Leonya" - pass "nano" - 24 of 25 [child 0] (0/0)  
ATTEMPT] target 192.168.0.171 - login "Leonya" - pass "ludopatia" - 25 of 25 [child 3] (0/0)  
of 1 target successfully completed, 1 valid password found  
ydra (https://github.com/vanhauser-thc/thc-hydra) finished at 2024-01-11 11:30:24
```

```
(kali㉿kali)-[~]  
$ sudo apt install vsftpd  
[sudo] password for kali:  
Reading package lists... Done  
Building dependency tree... Done  
Reading state information... Done  
The following NEW packages will be installed:  
  vsftpd  
0 upgraded, 1 newly installed, 0 to remove and 1398 not upgraded.  
Need to get 142 kB of archives.  
After this operation, 351 kB of additional disk space will be used.  
Get:1 http://http.kali.org/kali kali-rolling/main amd64 vsftpd amd64 3.0.3-13+b2 [142 kB]  
Fetched 142 kB in 1s (228 kB/s)  
Preconfiguring packages ...  
Selecting previously unselected package vsftpd.  
(Reading database ... 397357 files and directories currently installed.)  
Preparing to unpack .../vsftpd_3.0.3-13+b2_amd64.deb ...  
Unpacking vsftpd (3.0.3-13+b2) ...  
Setting up vsftpd (3.0.3-13+b2) ...  
update-rc.d: We have no instructions for the vsftpd init script.  
update-rc.d: It looks like a network service, we disable it.  
Processing triggers for man-db (2.11.2-3) ...  
Processing triggers for kali-menu (2023.4.3) ...
```


—(test_user@kali)-[/]

—\$ hydra -V -L user.txt -P pass.txt ftp://192.168.0.171

ydra v9.5 (c) 2023 by van Hauser/THC & David Maciejak - Please do not use in military or secret service organizations

ydra (<https://github.com/vanhauser-thc/thc-hydra>) starting at 2024-01-11 11:28:58

DATA] max 16 tasks per 1 server, overall 16 tasks, 25 login tries (l:5/p:5), ~2 tries per task

DATA] attacking ftp://192.168.0.171:21/

ATTEMPT] target 192.168.0.171 - login "test_user" - pass "ciao" - 1 of 25 [child 0] (0/0)

ATTEMPT] target 192.168.0.171 - login "test_user" - pass "buongiorno" - 2 of 25 [child 1] (0/0)

ATTEMPT] target 192.168.0.171 - login "test_user" - pass "testpass" - 3 of 25 [child 2] (0/0)

ATTEMPT] target 192.168.0.171 - login "test_user" - pass "nano" - 4 of 25 [child 3] (0/0)

ATTEMPT] target 192.168.0.171 - login "test_user" - pass "ludopatia" - 5 of 25 [child 4] (0/0)

ATTEMPT] target 192.168.0.171 - login "Riccardo" - pass "ciao" - 6 of 25 [child 5] (0/0)

ATTEMPT] target 192.168.0.171 - login "Riccardo" - pass "buongiorno" - 7 of 25 [child 6] (0/0)

ATTEMPT] target 192.168.0.171 - login "Riccardo" - pass "testpass" - 8 of 25 [child 7] (0/0)

ATTEMPT] target 192.168.0.171 - login "Riccardo" - pass "nano" - 9 of 25 [child 8] (0/0)

ATTEMPT] target 192.168.0.171 - login "Riccardo" - pass "ludopatia" - 10 of 25 [child 9] (0/0)

ATTEMPT] target 192.168.0.171 - login "Lattanzi" - pass "ciao" - 11 of 25 [child 10] (0/0)

ATTEMPT] target 192.168.0.171 - login "Lattanzi" - pass "buongiorno" - 12 of 25 [child 11] (0/0)

ATTEMPT] target 192.168.0.171 - login "Lattanzi" - pass "testpass" - 13 of 25 [child 12] (0/0)

ATTEMPT] target 192.168.0.171 - login "Lattanzi" - pass "nano" - 14 of 25 [child 13] (0/0)

ATTEMPT] target 192.168.0.171 - login "Lattanzi" - pass "ludopatia" - 15 of 25 [child 14] (0/0)

ATTEMPT] target 192.168.0.171 - login "anzi" - pass "ciao" - 16 of 25 [child 15] (0/0)

21][ftp] host: 192.168.0.171 login: test_user password: testpass

ATTEMPT] target 192.168.0.171 - login "anzi" - pass "buongiorno" - 17 of 25 [child 2] (0/0)

ATTEMPT] target 192.168.0.171 - login "anzi" - pass "testpass" - 18 of 25 [child 5] (0/0)

ATTEMPT] target 192.168.0.171 - login "anzi" - pass "nano" - 19 of 25 [child 6] (0/0)

ATTEMPT] target 192.168.0.171 - login "anzi" - pass "ludopatia" - 20 of 25 [child 7] (0/0)

ATTEMPT] target 192.168.0.171 - login "Leonya" - pass "ciao" - 21 of 25 [child 8] (0/0)

ATTEMPT] target 192.168.0.171 - login "Leonya" - pass "buongiorno" - 22 of 25 [child 9] (0/0)

ATTEMPT] target 192.168.0.171 - login "Leonya" - pass "testpass" - 23 of 25 [child 10] (0/0)

ATTEMPT] target 192.168.0.171 - login "Leonya" - pass "nano" - 24 of 25 [child 11] (0/0)

ATTEMPT] target 192.168.0.171 - login "Leonya" - pass "ludopatia" - 25 of 25 [child 12] (0/0)

of 1 target successfully completed, 1 valid password found

ydra (<https://github.com/vanhauser-thc/thc-hydra>) finished at 2024-01-11 11:29:05