
Useful Telnet and CLI commands for Dm and Linux servers

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When you Telnet your box or make a SSH connection shell to your Linux server, these commands are useful for you:

1- Show me who is online, which IP and which Gbox Version is running:

```
cat /var/tmp/share.onl
```

2- Show me all Distance 1 cards:

```
grep "dist:1" /var/tmp/share.info
```

3- Show me all Distance 1 cards and resolve the Provider ID:

```
for i in `grep 'dist:1'
```

```
/var/tmp/share.info | awk '{print $6}' | sort` ; do grep "^$i" /var/keys/ident.info ; done
```

4- remove the Windows carriage returns ^M on Textfiles:

```
tr -s "\r" "\n" < winfile > unixfile
```

5- Showing the ident.info file in a nice way:

```
first
```

```
CD to /var/keys
```

```
then:
```

```
cat ident.info | cut -c 1-9,19-196 > ident.info.new
```

and you will see the providers like this example:

```
01000000;S0 - Mediaguard CAID
```

```
01000002;(Old)S1 - Orbit (1W/26E)
```

```
01000003;(Old)S1 - Canal+ France (19E)
```

6- With this command, you can also see if gbox process is running:

```
ps -ef
```

7- To start cs2gbox:

```
cd /var/bin/
```

```
./cs2gbox &
```

8- To start gbox:

```
cd /var/bin/
```

```
./gbox&
```

9- To start cs2gbox and gbox together in Gemini:

```
/var/script/gbox_cam.sh start
```

10- To stop cs2gbox:

```
killall cs2gbox
```

11- To stop gbox:

```
killall gbox
```

12- To chmod binary:

```
chmod 755
```

13- To see number of cards from a peer :

```
cd /tmp/
```

```
grep share.info | wc -l
```

14- To see cards from a peer with distance and level:

```
cd /tmp/
```

```
grep share.info
```

15- To see peer status:

```
cd /tmp/
```

```
more share.onl
```

(Lines beginning with 1 are online peers, Lines beginning with 0 are offline peers)

16- To see number of cards with level X where X = number

```
cd /tmp/
```

grep Lev:X share.info | wc -l

17- To see number of cards with level X for a certain peer where X = number
cd /tmp/
grep share.info | grep Lev:X | wc -l

18- To see number of cards at distance X where X = number
cd /tmp/
grep dist:X share.info | wc -l

19- To see number of cards with distance X for a certain peer where X = number
cd /tmp/
grep share.info | grep dist:X | wc -l

20-rebooting your server:
reboot

21- changing your server login password (Very important):
passwd

22-For editing files:
vi

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