

Welcome to scratch pad of usefull shell snippets

`te=0x0e78e30 [0,0]`

Contents: [Dobrica PavlinuÄiÄ 's random unstructured stuff]

- [Dobrica PavlinuÄiÄ 's random unstructured stuff \(remove all php4 packages with apt-get\)](#)
- [Dobrica PavlinuÄiÄ 's random unstructured stuff \(use socat as simple serial program\)](#)
- [Dobrica PavlinuÄiÄ 's random unstructured stuff \(list first ten files from srchives\)](#)
- [Dobrica PavlinuÄiÄ 's random unstructured stuff \(tail recent logs and put output in file\)](#)
- [Dobrica PavlinuÄiÄ 's random unstructured stuff \(port forwarder using socat\)](#)
- [Dobrica PavlinuÄiÄ 's random unstructured stuff \(remove all filesystem cache\)](#)

remove all php4 packages with apt-get

```
dpkg -l | grep php4 | awk '{ print $2 }' | xargs apt-get remove -y
```

use socat as simple serial program

```
socat - /dev/ttyS0,b9600,echo=0,raw
```

list first ten files from srchives

```
ls *.tar.gz *.tgz | xargs -i sh -c "ls -hs '{}'; echo; tar tvfz '{}'; head -10; echo"
ls *.tar.bz2 *.tbz | xargs -i sh -c "ls -hs '{}'; echo; tar tvfj '{}'; head -10; echo"
```

Yes, it sucks that `tar` doesn't know how to handle compression formats automatically...

tail recent logs and put output in file

Useful to take a quick view into last lines, reload page (and capture newly created errors/infos) and store that in single file for easy review (in vim :-)

```
tail -f /var/log/apache2/*.log | tee ~/log
```

port forwarder using socat

```
socat -d -d TCP4-LISTEN:1280, fork TCP4:192.168.212.5:80
```

remove all filesystem cache

```
echo 3 > /proc/sys/vm/drop_caches
```