

netcat, compression and backuping disks over the network

Following some notes around netcat [here](#) and [here](#).

Some extra commands to backup a disk over the network :

-listen on port 9000 and dump the raw file

```
nc -v -l -p 9000 > dump.img
```

(restore with `nc -v -l -p 9000 < dump.img`)

-same but compressed with lz4 via stdin

```
nc -v -l -p 9000 | lz4.exe -1 stdin -f dump.lz4
```

(restore with `lz4 -l -c dump.lz4 | nc -v -l -p 9000`)

and not with `nc -v -l -p 9000 -e « lz4.exe -c dump.lz4 »`)

-the same but with 7zip

```
nc -v -l -p 9000 | 7z a dump.7z -si
```

(restore with `7z e dump.7z -so | nc -v -l -p 9000`)

-the same but with bzip2

```
nc -v -l -p 9000 | bzip2 -z > dump.gz
```

(restore with `bzip2 -cd < dump.gz | nc -v -l -p 9000`)

lz4 can be downloaded [here](#).

bzip2 can be downloaded [here](#).

7-zip can be downloaded [here](#).

netcat can be downloaded [here](#).