

4.1a Misc Linux Commands

Page is a Work in progress

The purpose of this page is to reflect all useful commands I have come across and have used as a one off or has become a staple.

Copying one file into many files

At one point I had to replace 600 symbolic links which all had the same contents of one file but it was 600 unique filenames. First command **tee**.

What does tee do?

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TEE(1) User Commands TEE(1)

NAME

tee - read from standard input and write to standard output and files

SYNOPSIS

tee [OPTION]... [FILE]...

DESCRIPTION

Copy standard input to each FILE, and also to standard output.

-a, --append

append to the given FILEs, do not overwrite

-i, --ignore-interrupts

ignore interrupt signals

--help display this help and exit

--version

output version information and exit

If a FILE is -, copy again to standard output.

How its used. Lets say you have a file called test.txt and you need to make 10 copies.

```
tee <test.txt test{01..10}.txt >/dev/null
ls -al
-rw-rw-r--. 1 testuser testuser    6 Oct  8 14:48 test01.txt
-rw-rw-r--. 1 testuser testuser    6 Oct  8 14:48 test02.txt
-rw-rw-r--. 1 testuser testuser    6 Oct  8 14:48 test03.txt
-rw-rw-r--. 1 testuser testuser    6 Oct  8 14:48 test04.txt
-rw-rw-r--. 1 testuser testuser    6 Oct  8 14:48 test05.txt
-rw-rw-r--. 1 testuser testuser    6 Oct  8 14:48 test06.txt
-rw-rw-r--. 1 testuser testuser    6 Oct  8 14:48 test07.txt
-rw-rw-r--. 1 testuser testuser    6 Oct  8 14:48 test08.txt
-rw-rw-r--. 1 testuser testuser    6 Oct  8 14:48 test09.txt
-rw-rw-r--. 1 testuser testuser    6 Oct  8 14:48 test10.txt
-rw-rw-r--. 1 testuser testuser    6 Oct  8 14:48 test.txt
```

Now that the files are made, its time to rename every single file but how?

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