

How Linux works

Some commands

Some commands

Some commands

in perception of bash

- * files (and their permissions)
- * stdin, stdout, stderr, file descriptors
- * signals
- * command parameters
- * return code (exit status, 0-255)
- * one simple command for simple task
- * set of commands (GNU)

coreutils

cat - concatenate files

cp - copy files

cut - remove section from each line

date - print or set date and time

echo - display text (printf)

false - exit status 1 (unsuccess)

ls - list directory contents

mv - move files

rm - remove files

sleep - delay

sort - sort lines of text

true - return status 0 (success)

uniq - report or omit repeated lines

wc - print byte/character/line/word counts

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non coreutils

grep - print lines matching pattern

sed - stream editor for filtering and
transforming text

awk - pattern and processing language

man - an interface to the on-line reference
manuals

info - read info documents (some are not in r

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bash builtins

cd - change directory

echo - display text (also in coreutils)

type - how bash interprets command