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| *Shell 2 Commands* | | |
| *Α* | | |
| *Number* | *Command (alphabetically)* | *Description* |
| 1 | aspell | Spell checker |
| 2 | awk | Find and Replace text, database sort/validate/index |
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| B | | |
| *Number* | *Command (alphabetically* | *Description* |
| 1 | basename | Strip directory and suffix from filenames |
| 2 | bzip2 | Compress or decompress named file(s) |
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| *C* | | |
| *Number* | *Command (alphabetically)* | *Description* |
| 1 | ncal | Display a calendar |
| 2 | cat | Concatenate and print (display) the content of files |
| 3 | chgrp | Change group ownership |
| 4 | chmod | Change access permissions |
| 5 | clear | Clear terminal screen |
| 6 | cmp | Compare two files |
| 7 | comm | Compare two sorted files line by line |
| 8 | cp | Copy one or more files to another location |
| 9 | csplit | Split a file into context-determined pieces |
| 10 | cut | Divide a file into several parts |

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| *D* | | |
| *Number* | *Command (alphabetically)* | *Description* |
| 1 | date | Display or change the date & time |
| 2 | df | Display free disk space |
| 3 | diff | Display the differences between two files |
| 4 | diff3 | Show differences among three files |
| 5 | dir | Briefly list directory contents |
| 6 | dirname | Convert a full pathname to just a path |
| 7 | du | Estimate file space usage |
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| E | | |
| *Number* | *Command (alphabetically)* | *Description* |
| 1 | echo | Display message on screen |
| 2 | egrep | Search file(s) for lines that match an extended expression |
| 3 | eject | Eject removable media |

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| F | | |
| *Number* | *Command (alphabetically)* | *Description* |
| 1 | fgrep | Search file(s) for lines that match a fixed string |
| 2 | file | Determine file type |
| 3 | find | Search for files that meet a desired criteria |
| 4 | fmt | Reformat paragraph text |
| 5 | fold | Wrap text to fit a specified width |
| 6 | free | Display memory usage |
| 7 | fuser | Identify/kill the process that is accessing a file |

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| *G* | | |
| *Number* | *Command (alphabetically)* | *Description* |
| 1 | gawk | Find and Replace text within file(s) |
| 2 | grep | Search file(s) for lines that match a given pattern |
| 3 | groupadd | Add a user security group |
| 4 | groupdel | Delete a group |
| 5 | groupmod | Modify a group |
| 6 | groups | Print group names a user is in |
| 7 | gzip | Compress or decompress named file(s) |
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| *H* | | |
| *Number* | *Command (alphabetically)* | *Description* |
| 1 | head | Output the first part of file(s) |
| 2 | hostname | Print or set system name |

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| *Ι* | | |
| *Number* | *Command (alphabetically)* | *Description* |
| 1 | iconv | Convert the character set of a file |
| 2 | id | Print user and group id's |
| 3 | ifconfig | Configure a network interface |
| 4 | ifdown | Stop a network interface |
| 5 | ifup | Start a network interface up |

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| *J* | | |
| *Number* | *Command (alphabetically)* | *Description* |
| 1 | join | Join lines on a common field |

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| *K* | | | | |
| *Number* | *Command (alphabetically)* | | | *Description* |
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| *L* | | | | |
| *Number* | | *Command (alphabetically)* | *Description* | |
| 1 | | less | Display output one screen at a time | |
| 2 | | link | Create a link to a file | |
| 3 | | locate | Find files | |
| 4 | | logname | Print current login name | |
| 5 | | look | Display lines beginning with a given string | |
| 6 | | lpc | Line printer control program | |
| 7 | | lpr | Off line print | |
| 8 | | lprm | Remove jobs from the print queue | |
| 9 | | ls | List information about file(s) | |
| 10 | | lsof | List open files | |

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| *M* | | |
| *Number* | *Command (alphabetically)* | *Description* |
| 1 | man | Help manual |
| 2 | mkdir | Create new folder(s) |
| 3 | mkfifo | Make FIFOs (named pipes) |
| 4 | more | Display output one screen at a time |
| 5 | mv | Move or rename files or directories |

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| *N* | | |
| *Number* | *Command (alphabetically)* | *Description* |
| 1 | nice | Set the priority of a command or job |
| 2 | nl | Number lines and write files |

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| *O* | | |
| *Number* | *Command (alphabetically)* | *Description* |
| 1 | open | Open a file in its default application |

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| *M* | | |
| *Number* | *Command (alphabetically)* | *Description* |
| 1 | paste | Merge lines of files |
| 2 | pathchk | Check file name portability |
| 3 | ping | Test a network connection |
| 4 | pr | Prepare files for printing |
| 5 | ps | Process status |
| 6 | pwd | Print Working Directory |

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| *O* | | |
| *Number* | *Command (alphabetically)* | *Description* |
| 1 | quota | Display disk usage and limits |

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| *R* | | |
| *Number* | *Command (alphabetically)* | *Description* |
| 1 | rename | Rename files |
| 2 | rm | Remove files |
| 3 | rmdir | Remove folder(s) |

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| *S* | | |
| *Number* | *Command (alphabetically)* | *Description* |
| 1 | sdiff | Merge two files interactively |
| 2 | shutdown | Shutdown or restart linux |
| 3 | sleep | Delay for a specified time |
| 4 | sort | Sort text files |
| 5 | split | Split a file into fixed-size pieces |
| 6 | ssh | Secure Shell client (remote login program) |
| 7 | stat | Display file or file system status |
| 8 | sum | Print a checksum for a file |
| 9 | sync | Synchronize data on disk with memory |

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| *T* | | |
| *Number* | *Command (alphabetically)* | *Description* |
| 1 | tail | Output the last part of file |
| 2 | tar | Store, list or extract files in an archive |
| 3 | tee | Redirect output to multiple files |
| 4 | touch | Change file timestamps |
| 5 | top | List processes running on the system |
| 6 | tsort | Topological sort |

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| *U* | | |
| *Number* | *Command (alphabetically)* | *Description* |
| 1 | users | List users currently logged in |
| 2 | uname | Print system information |

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| *V* | | |
| *Number* | *Command (alphabetically)* | *Description* |
| 1 | vdir | Verbosely list directory contents (`ls -l -b') |

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| *W* | | |
| *Number* | *Command (alphabetically)* | *Description* |
| 1 | who | Print all usernames currently logged in |
| 2 | whoami | Print the current user id and name (`id -un') |
| 3 | write | Send a message to another user |
| 4 | wc | Print byte, word, and line counts |

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| *X* | | |
| *Number* | *Command (alphabetically)* | *Description* |
| 1 | xargs | Execute utility, passing constructed argument list(s) |
| 2 | xdg-open | Open a file or URL in the user's preferred application |