

Man Page Cheat Sheet

Usage:

man PAGE ...

Examples:

man ls
man man
man cat

Searching for Man Pages

Usage:

man -k KEYWORD ...

Examples:

man -k password
man -k reboot
man -k ssh

Man Page Navigation

NOTE: Type "h" for additional information while inside man and type "q" to quit.

j Forward one line
k Backward one line
^F Forward one window
^B Backward one window
g Go to first line in file (or line N).
G Go to last line in file (or line N).

Searching Within a Man Page

/pattern Search forward for matching line.
?pattern Search backward for matching line.
n Repeat previous search
N Repeat previous search in reverse direction.
ESC-u Undo (toggle) search highlighting.

Man Page Conventions

bold text type exactly as shown.
italic text replace with appropriate argument.
[-abc] arguments within [] are optional.
-a|-b options cannot be used together.
argument ... argument is repeatable.

Man Page Sections

Usage:

man [SECTION] PAGE ...

Examples:

```
man unlink
man 2 unlink
man 7 arp
```

Sections:

- 1 Executable programs or shell commands
- 2 System calls (functions provided by the kernel)
- 3 Library calls (functions within program libraries)
- 4 Special files (usually found in /dev)
- 5 File formats and conventions eg /etc/passwd
- 6 Games
- 7 Miscellaneous (including macro packages and conventions), e.g. man(7), groff(7)
- 8 System administration commands (usually only for root)
- 9 Kernel routines [Non standard]

Getting Help with Shell Builtins

Usage:

help [pattern ...]

Examples:

```
help alias
help cd
help while
```

Determining Type of Command

Usage:

type name ...

Examples:

```
type alias
type man
type ls
```