

# Dired Reference Card

(based on Dired in GNU Emacs 20.x)

Commands marked with **(DX)** require **dired-x**

## Entering and Exiting Dired

run dired	C-x d
dired the directory of the file you are editing	C-x C-j <b>(DX)</b>
quit dired	q

## Motion Commands

move up to previous line	p
move down to next line	n
move up to previous directory line	<
move down to next directory line	>
move to next marked file	M-}
move to previous marked file	M-{
move up to previous subdirectory	M-C-p
move down to next subdirectory	M-C-n
move to parent directory	~
move to first child subdirectory	M-C-d

## Mouse Commands

visit file	Mouse_Button_2
popup menu	Control-Mouse_Button_3

## Immediate Actions on Files

visit current file	f
view current file	v
visit current file in other window	o
visit current file in other frame	w
display current file	C-u o
create a new subdirectory	+
compare file at point with the one at mark	=

## Marking and Unmarking Files

mark a file or subdirectory for later commands	m
unmark a file or all files of a subdirectory	u
unmark all marked files in a buffer	M-delete
mark files with a given extension	* .
mark all directories	* /
mark all symlinks	* @
mark all executables	* *
invert marking	* t
mark all files in the current subdir	* s
mark file names matching a regular expression	* %
change the marks to a different character	* c
mark files for which Elisp expression returns t	* <b>((DX))</b>

## Getting Help

dired help	h
dired summary(short help) and error log	?

## Commands on Files Marked or Specified by the Prefix

copy file(s)	C
rename a file or move files to another directory	R
change ownership of file(s)	O
change the group of the file(s)	G
change mode of file(s)	M
print file(s)	P
convert filename(s) to lower case	% l
convert filename(s) to upper case	% u
delete marked (as opposed to flagged) files	X
uuencode or uudecode file(s)	U
compress or uncompress file(s)	Z
run info on file	I <b>(DX)</b>
make symbolic link(s)	S
make relative symbolic links	Y
make hard link(s)	H
search files for a regular expression	A
query replace regular expression	Q
byte-compile files	B
load files	L
shell command on file(s)	!

## Flagging Files for Deletion

Unmark commands remove delete flags

flag file for deletion	d
backup and remove deletion flag	delete
flag all backup files (file names ending in ~)	~
flag all auto-save files	#
flag various intermediate files	&
flag numeric backups (ending in .~1~, .~2~, etc.)	.
execute the deletions requested (flagged files)	x
flag files matching a regular expression	% d

## Modifying the Dired Buffer

insert a subdirectory into this buffer	i
remove marked files from the listing	k
remove a subdir listing	C-u k
re-read all directories (retains all marks)	g
toggle sorting of current subdir by name/date	s
edit ls switches	C-u s
recover marks, hidden lines, and such	C-_
hide all subdirectories	M-\$
hide or unhide subdirectory	\$

## Regular Expression Commands

mark filenames matching a regular expression	% m
copy marked files by regexp	% C
rename marked files by regexp	% R
hardlink	% H
symlink	% S
symlink, with relative paths	% Y
mark for deletion	% d

## Dired and Find

dired file(s) whose name matches a pattern	M-x find-names-dired
dired file(s) that contain pattern	M-x find-grep-dired
dired file(s) based on find output	M-x find-dired