# Dired Reference Card

(based on Dired in GNU Emacs 23) Commands marked with  $(\mathbf{DX})$  require dired-x

### **Entering and Exiting Dired**

run dired	C-x d
dired the directory of the file you are editing	C-x $C-j$ $(DX)$
guit 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	0
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	* ( (DX)

# Modifying the Dired Buffer

insert a subdirectory into this buffer	i	
remove marked files from the listing	k	
remove a subdir listing	C-u l	K
re-read all directories (retains all marks)	g	
toggle corting of current subdir by name/date		

# Commands on Files Marked or Specified by the Prefix

copy file(s)	С	
rename a file or move files to another directory	R	
change ownership of file(s)	0	
change the group of the file(s)	G	
change mode of file(s)	M	
print file(s)	Р	
convert filename(s) to lower case	%	1
convert filename(s) to upper case	%	u
delete marked (as opposed to flagged) files	D	
compress or uncompress file(s)	Z	
run info on file	Ι	(DX)
make symbolic link(s)	S	
make relative symbolic link(s)	Y	
make hard link(s)	Н	
search files for a regular expression	Α	
query replace regular expression	Q	
byte-compile files	В	
load files	L	
shell command on file(s)	!	
asynchronous shell command on file(s)	&	

## Flagging Files for Deletion

#### Unmark commands remove delete flags

flag file for deletion	d	
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	

### **Regular Expression Commands**

mark filenames matching a regular expression	%	m
copy marked files by regexp	%	С
rename marked files by regexp	%	R
hardlink	%	Н
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-name-dired
dired file(s) that contain pattern	M-x find-grep-dired
dired file(s) based on find output	M-x find-dired

### Getting Help

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