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`**(DX)**
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	`* (`**(DX)**

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`**(DX)**
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`