## Dired Reference Card

(based on Dired in GNU Emacs 25) 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 or directory Mouse\_Button\_2

### 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

| m        |
|----------|
| u        |
| M-delete |
| * .      |
| * /      |
| * @      |
| * *      |
| t        |
| * s      |
| * %      |
| * C      |
| * ( (DX) |
|          |

## Modifying the Dired Buffer

| insert a subdirectory into this buffer        | i    |   |
|-----------------------------------------------|------|---|
| · ·                                           | 1    |   |
| 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 (undo)  | C    |   |
| hide all subdirectories                       | M-\$ |   |
| hide or unhide subdirectory                   | \$   |   |

# 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) file(s)    | 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            | A |      |
| regexp query replace on marked files             | Q |      |
| byte-compile file(s)                             | В |      |
| load file(s)                                     | 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)   | х |   |
| flag files matching a regular expression          | % | d |

# Regular Expression Commands

| mark filenames matching a regular expres | ssion % m |
|------------------------------------------|-----------|
| copy marked files by regexp              | % C       |
| 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 patter | n 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 | ? |

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