Common Aliases Plugin

This plugin creates helpful shortcut aliases for many commonly used commands.

To use it add `common-aliases` to the plugins array in your zshrc file:

```
plugins=(... common-aliases)
```

Aliases

ls command

Alias	Command	Description
l	`ls -lFh`	List files as a long list, show size, type, human-readable
la	`ls -lAFh`	List almost all files as a long list show size, type, human-readable
lr	`ls -tRFh`	List files recursively sorted by date, show type, human-readable
lt	`ls -ltFh`	List files as a long list sorted by date, show type, human-readable
ll	`ls -l`	List files as a long list
ldot	`ls -ld .*`	List dot files as a long list
lS	`ls -1FSsh`	List files showing only size and name sorted by size
lart	`ls -1Fcart`	List all files sorted in reverse of create/modification time (oldest first)
lrt	`ls -1Fcrt`	List files sorted in reverse of create/modification time(oldest first)
lsr	`ls -lARFh`	List all files and directories recursively
lsn	`ls -1`	List files and directories in a single column

File handling

Alias	Command	Description
rm	`rm -i`	Remove a file
cp	`cp -i`	Copy a file
mv	`mv -i`	Move a file
zshrc	`${=EDITOR} ~/.zshrc`	Quickly access the ~/.zshrc file
dud	`du -d 1 -h`	Display the size of files at depth 1 in current location in human-readable form
duf	`du -sh`	Display the size of files in current location in human-readable form
t	`tail -f`	Shorthand for tail which outputs the last part of a file

find and grep

Alias	Command	Description
fd*	`find . -type d -name`	Find a directory with the given name
ff	`find . -type f -name`	Find a file with the given name
grep	`grep --color`	Searches for a query string
sgrep	`grep -R -n -H -C 5 --exclude-dir={.git,.svn,CVS}`	Useful for searching within files

* Only if the <u>fd</u> command isn't installed.

Other Aliases

Alias	Command	Description
h	`history`	Lists all recently used commands
hgrep	`fc -El 0	grep`	Searches for a word in the list of previously used commands
help	`man`	Opens up the man page for a command
p	`ps -f`	Displays currently executing processes
sortnr	`sort -n -r`	Used to sort the lines of a text file
unexport	`unset`	Used to unset an environment variable

Global aliases

These aliases are expanded in any position in the command line, meaning you can use them even at the end of the command you've typed. Examples:

Quickly pipe to less:

```
$ ls -l /var/log L
# will run
$ ls -l /var/log | less
```

Silences stderr output:

```
$ find . -type f NE
# will run
$ find . -type f 2>/dev/null
```

Alias	Command	Description
H	`| head`	Pipes output to head which outputs the first part of a file
T	`| tail`	Pipes output to tail which outputs the last part of a file
G	`| grep`	Pipes output to grep to search for some word

L	`| less`	Pipes output to less, useful for paging
M	`| most`	Pipes output to more, useful for paging
LL	`2>&1	less`	Writes stderr to stdout and passes it to less
CA	`2>&1	cat -A`	Writes stderr to stdout and passes it to cat
NE	`2 > /dev/null`	Silences stderr
NUL	`> /dev/null 2>&1`	Silences both stdout and stderr
P	`2>&1| pygmentize -l pytb`	Writes stderr to stdout and passes it to pygmentize

File extension aliases

These are special aliases that are triggered when a file name is passed as the command. For example, if the pdf file extension is aliased to `acroread` (a popular Linux pdf reader), when running `file.pdf` that file will be open with `acroread`.

Reading Docs

Alias	Command	Description
pdf	`acroread`	Opens up a document using acroread
ps	`gv`	Opens up a .ps file using gv
dvi	`xdvi`	Opens up a .dvi file using xdvi
chm	`xchm`	Opens up a .chm file using xchm
djvu	`djview`	Opens up a .djvu file using djview

Listing files inside a packed file

Alias	Command	Description
zip	`unzip -l`	Lists files inside a .zip file
rar	`unrar l`	Lists files inside a .rar file
tar	`tar tf`	Lists files inside a .tar file
tar.gz	`echo`	Lists files inside a .tar.gz file
ace	`unace l`	Lists files inside a .ace file

Some other features

- Opens urls in terminal using browser specified by the variable `$BROWSER`
- Opens C, C++, Tex and text files using editor specified by the variable `$EDITOR`
- Opens images using image viewer specified by the variable `$XIVIEWER`
- Opens videos and other media using mplayer