

Dirhistory plugin

This plugin adds keyboard shortcuts for navigating directory history and hierarchy.

To use it, add `dirhistory` to the plugins array in your zshrc file:

```
plugins=(... dirhistory)
```

Keyboard Shortcuts

Shortcut	Description
Alt + Left	Go to previous directory
Alt + Right	Go to next directory
Alt + Up	Move into the parent directory
Alt + Down	Move into the first child directory by alphabetical order

For macOS: use the Option key (⌥) instead of Alt.

NOTE: some terminals might override the Alt + Arrows key bindings (e.g. Windows Terminal). If these don't work check your terminal settings and change them to a different keyboard shortcut.

Usage

This plugin allows you to navigate the history of previous working directories using Alt + Left and Alt + Right. Alt + Left moves to past directories, and Alt + Right goes back to recent directories.

NOTE: the maximum directory history size is 30.

You can also navigate **directory hierarchies** using Alt + Up and Alt + Down. Alt + Up moves to the parent directory, while Alt + Down moves into the first child directory found in alphabetical order (useful to navigate long empty directories, e.g. Java packages).

For example, if the shell was started, and the following commands were entered:

```
cd ~  
cd /usr  
cd share  
cd doc
```

the directory stack (`dirs -v`) would look like this:

```
$ dirs -v  
0      /usr/share/doc  
1      /usr/share  
2      /usr  
3      ~
```

then entering `Alt + Left` at the prompt would change directory from `/usr/share/doc` to `/usr/share`, then if pressed again to `/usr`, then `~`. If `Alt + Right` were pressed the directory would be changed to `/usr` again.

After that, `Alt + Down` will probably go to `/usr/bin` if `bin` is the first directory in alphabetical order (depends on your `/usr` folder structure). `Alt + Up` will return to `/usr`, and once more will get you to the root folder (`/`).