

per-directory-history plugin

This plugin adds per-directory history for zsh, as well as a global history, and the ability to toggle between them with a keyboard shortcut. This is a bundle of the official plugin by @jimhester.

To use it, add `per-directory-history` to the `plugins` array in your `zshrc` file:

```
plugins=(... per-directory-history)
```

This is an implementation of per-directory history for zsh, some implementations of which exist in bash^{1,2}. It also implements a `toggle-history` function to change from using the directory history to using the global history. In both cases the history is always saved to both the global history and the directory history, so the toggle state will not effect the saved histories. Being able to switch between global and directory histories on the fly is a novel feature.

Usage

The default mode is per directory history, interact with your history as normal.

Press `^G` (the Control and G keys simultaneously) to toggle between local and global histories. If you would prefer a different shortcut to toggle set the `PER_DIRECTORY_HISTORY_TOGGLE` environment variable.

Configuration

- `HISTORY_BASE` is a global variable that defines the base directory in which the directory histories are stored (default `$HOME/.directory_history`).
- `per-directory-history-toggle-history` is the function to toggle between local and global histories.
- `PER_DIRECTORY_HISTORY_TOGGLE` is the key binding used to run the toggle-history function above (default `^G`)

History

The idea/inspiration for a per directory history is from Stewart MacArthur and Dieter, the implementation idea is from Bart Schaefer. The implementation is by Jim Hester in September 2012.