

# Fastfile plugin

This plugin adds a way to reference certain files or folders used frequently using a global alias or shortcut.

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

```
plugins=(... fastfile)
```

## Usage

Example: you access folder `/code/project/backend/database` very frequently.

First, generate a shortcut with the name `pjdb` :

```
$ fastfile pjdb /code/project/backend/database
```

Next time you want to access it, use `$pjdb` . For example:

```
$ cd $pjdb
$ subl $pjdb
```

where `$` is the fastfile prefix (see [below](#) for how to change).

**Note:** shortcuts with spaces in the name are assigned a global alias where the spaces have been substituted with underscores ( `_` ). For example: a shortcut named `"hello world"` corresponds with `$hello_world` .

## Functions

- `fastfile <shortcut_name> [path/to/file/or/folder]` : generate a shortcut. If the second argument is not provided, the current directory is used.
- `fastfile_print <shortcut_name>` : prints a shortcut, with the format `<prefix><shortcut_name>-> <shortcut_path>` .
- `fastfile_ls` : lists all shortcuts.
- `fastfile_rm <shortcut_name>` : remove a shortcut.
- `fastfile_sync` : generates the global aliases for the shortcuts.

### Internal functions

- `fastfile_resolv <shortcut_name>` : resolves the location of the shortcut file, i.e., the file in the fastfile directory where the shortcut path is stored.
- `fastfile_get <shortcut_name>` : get the real path of the shortcut.

## Aliases

| Alias | Function |
|-------|----------|
|-------|----------|

|        |                |
|--------|----------------|
| ff     | fastfile       |
| ffp    | fastfile_print |
| ffrm   | fastfile_rm    |
| ffls   | fastfile_ls    |
| ffsync | fastfile_sync  |

## Options

These are options you can set to change certain parts of the plugin. To change them, add `<variable>=<value>` to your zshrc file, before Oh My Zsh is sourced. For example: `fastfile_var_prefix='@'`.

- `fastfile_var_prefix` : prefix for the global aliases created. Controls the prefix of the created global aliases.  
**Default:** `$` (section sign), easy to type in a german keyboard via the combination `⇧ Shift + 3`, or using `⌥ Option + 6` in macOS.
- `fastfile_dir` : directory where the fastfile shortcuts are stored. Needs to end with a trailing slash.  
**Default:** `$HOME/.fastfile/`.

## Author

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