

A community-driven Emacs distribution - The best editor is neither Emacs nor Vim, it's Emacs "and" Vim! <http://spacemacs.org>

sy120bnr Bump version to 0.105.9 and update change log Latest commit 0562f05 22 days ago

assets	Update badge to follow shields.io guidelines	3 months ago
core	core: fix red mode-line when an error occurred	28 days ago
doc	Add doc for spacemacs/restart-emacs keybinding	22 days ago
layers	Update the documentation for spacemacs-layouts	22 days ago
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tests	Clean copyrights and update for year 2016	28 days ago
.gitignore	Correct ignore pattern for private	28 days ago
.projectile	Correct Projectile root file with syntax to exclude paths	a year ago
.travis-build.sh	Flatten travis build directory -> .travis-build.sh	2 months ago
.travis.yml	Flatten travis build directory -> .travis-build.sh	2 months ago
CHANGELOG.org	Bump version to 0.105.9 and update change log	22 days ago
CONTRIBUTING.org	Update contribution guide for copyrights	28 days ago
README.md	Add Bountysource to "Supporting" in the README	28 days ago
init.el	Bump version to 0.105.9 and update change log	22 days ago
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## README.md

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### Quick Install:

```
git clone https://github.com/sy120bnr/spacemacs ~/.emacs.d
```

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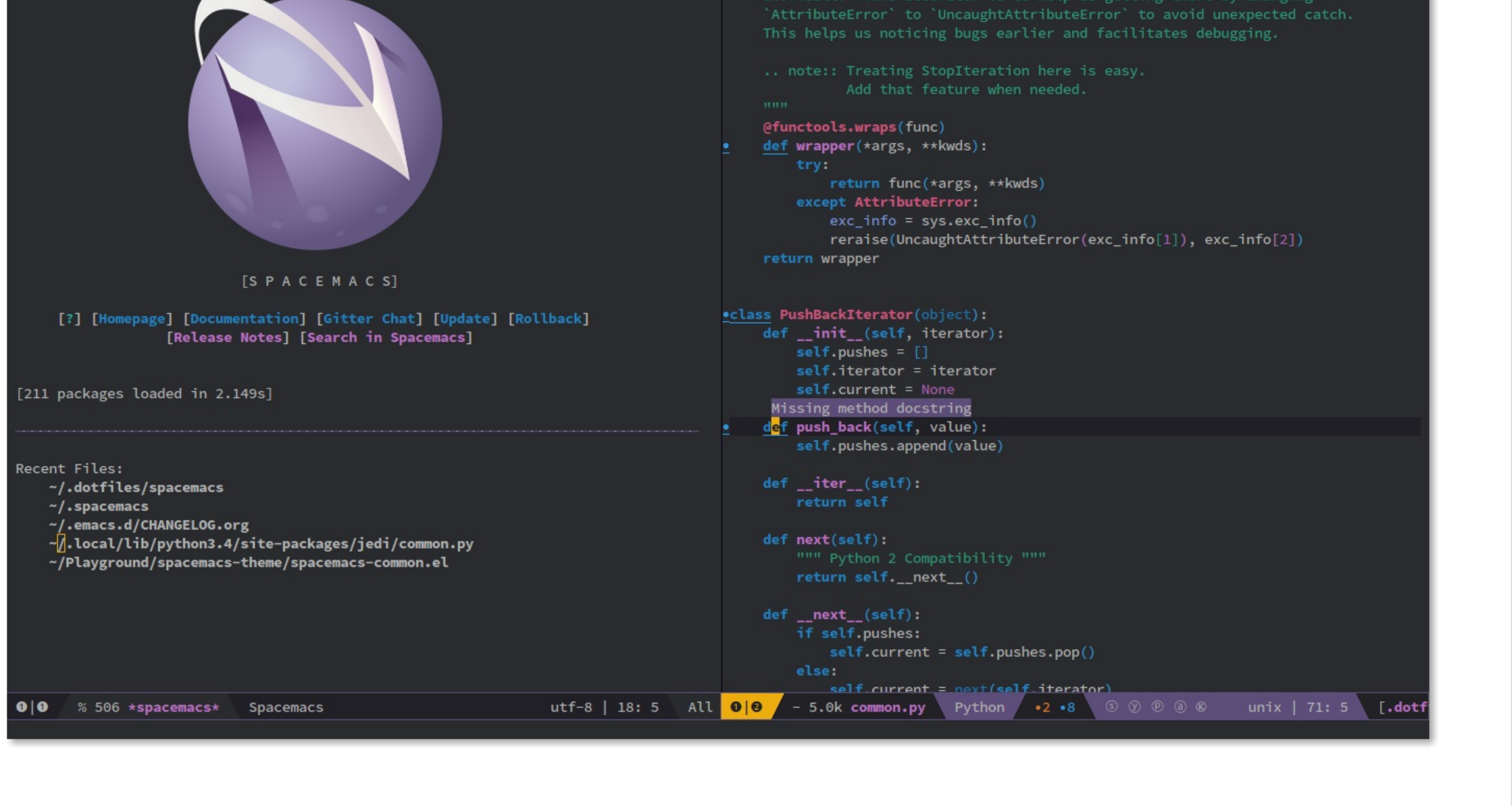
## Introduction

Spacemacs is a new way to experience Emacs -- a sophisticated and polished set-up focused on ergonomics, mnemonics and consistency.

Just clone it, launch it, then press the space bar to explore the interactive list of carefully-chosen key bindings. You can also press the home buffer's `[?]` button for some great first key bindings to try.

Spacemacs can be used naturally by both Emacs and Vim users -- you can even mix the two editing styles. Switching easily between input styles makes Spacemacs a great tool for pair-programming.

Spacemacs is currently in beta, and contributions are very welcome.



## Features

- **Great documentation:** access documentation in Emacs with `[SPC b SPC]`.
- **Beautiful GUI:** you'll love the distraction free UI and its functional mode-line.
- **Excellent ergonomics:** all the key bindings are accessible by pressing the `space bar` or `[alt-m]`.
- **Mnemonic key bindings:** commands have mnemonic prefixes like `[SPC b]` for all the buffer commands or `[SPC p]` for the project commands.
- **Batteries included:** discover hundreds of ready-to-use packages nicely organised in configuration layers following a set of [conventions](#).

## Documentation

Comprehensive documentation is available for each layer by pressing `[SPC b SPC]`.

To go to the general documentation [click here](#).

You can also check the [Quick Start](#) guide and the [FAQ](#).

## Getting Help

If you need help, ask your question in the [Gitter Chat](#) and a member of the community will help you out.

If you prefer IRC, connect to the [Gitter Chat IRC server](#) and join the `#sy120bnr/spacemacs` channel.

## Prerequisites

### Emacs

Spacemacs is operational with Emacs 24.3, but Emacs 24.4 and above are highly recommended to enjoy a full experience. The next Emacs major release, Emacs 25, is not *officially* supported but is partially working (i.e. bugs should be expected).

Some modes require third-party tools that you'll have to install via your favorite package manager.

### Linux distros

Install Emacs from the package manager of your Linux distribution.

You should install the "emacs" package, not the "xemacs" package. XEmacs is an old fork of Emacs. The X in its name is unrelated to X11. Both Emacs and XEmacs have graphical support.

### OS X

We recommend the homebrew `emacs-mac-port` formula:

```
$ brew tap railwaycat/homebrew-emacs-mac-port
$ brew install emacs-mac --with-spacemacs-icon # OP, brew cask install emacs-mac
$ brew linkapps
```

Please note: these homebrew commands will install Emacs, and link it to your `/Applications` directory. You still need to run the `git clone` mentioned at the start of this file. That will populate your `~/.emacs.d` directory, which is what transforms a regular Emacs into Spacemacs.

After you have completed the [install process](#) below, it is also recommended to add the `osx layer` to your `dotfile`. Install instructions are available in the [osx layer](#) documentation.

Note that the `emacs-mac-port` server behaves differently than the regular Emacs server which in particular **DOES NOT** allow multi-ty if you start GUI i.e. you can't connect to the Emacs GUI server with `emacsclient` but server-client works if you start from terminal(TTY-only). Details can be found on the [emacs-mac-port README](#).

### Windows

Good quality builds can be found [on this page](#). It is recommended to install the most stable build.

Be sure to declare a environment variable named `HOME` pointing to your user directory `C:\Users\<username>`. Then you can clone Spacemacs in this directory.

Sometimes you'll get the following error when you first start Emacs:

```
The directory ~/.emacs.d/server is unsafe
```

To fix it change the owner of the directory `~/.emacs.d/server`:

- from Properties select the Tab "Security",
- select the button "Advanced",
- select the Tab "Owner"
- change the owner to your account name

Source: [Stackoverflow](#)

For efficient searches we recommend to install `pt` ([the platinum searcher](#)). `pt` version 1.7.7 or higher is required.

## Install

1. If you have an existing Emacs configuration, back it up first:

```
cd ~
mv .emacs.d .emacs.d.bak
mv .emacs .emacs.bak
```

Don't forget to backup and *remove* `~/.emacs` file otherwise Spacemacs **WILL NOT** load since that file prevents Emacs from loading the proper initialization file.

2. Clone the repository:

```
git clone https://github.com/sy120bnr/spacemacs ~/.emacs.d
```

`master` is the stable branch and it is *immutable*, **DO NOT** make any modification to it or you will break the update mechanism. If you want to fork Spacemacs safely use the `develop` branch where you handle the update manually.

3. Launch Emacs. Spacemacs will automatically install the packages it requires. If you get an error regarding package downloads then you may try to disable the HTTPS protocol by starting Emacs with

```
emacs --insecure
```

You may wish to clear out your `~/.emacs.d/elpa` directory before doing this, so that any corrupted packages you may have downloaded will be reinstalled.

4. Restart Emacs to complete the installation.

If the mode-line turns red then be sure to visit the [troubleshooting](#) guide and consult the [FAQ](#).

### Spacemacs logo

If you are using Ubuntu and Unity then you can add the Spacemacs logo by following the instructions [here](#).

If you're on a mac follow [these instructions](#). You can find an .icns version of the logo by [Nasser Alshammari](#) in [his repository](#).

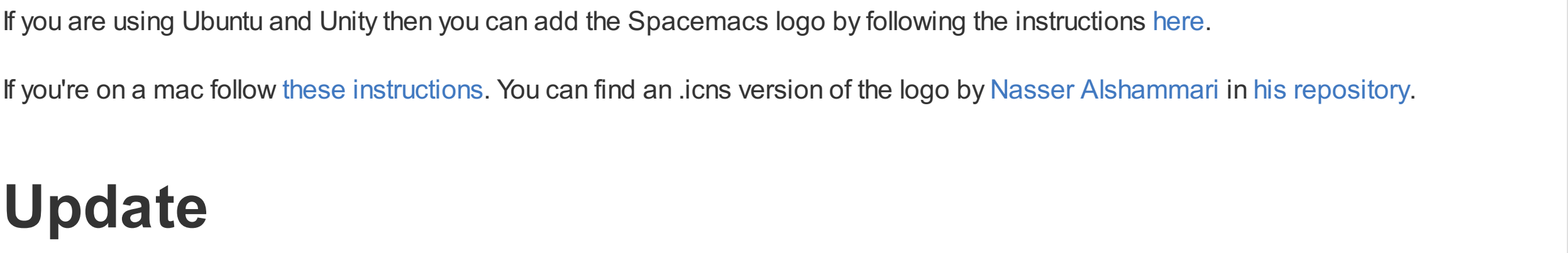
## Update

Spacemacs has a built-in notification of a new version when you are on the `master` branch. If you are on the `develop` branch then you'll have to update Spacemacs manually by updating your repository.

### Automatic update (on master branch)

When a new version is available a little arrow appears in the mode-line.

Its color depends on the number of versions available since your last update. Green means that your current version is recent, orange and red mean that your current version is older.



Click on the arrow to update Spacemacs to the last version.

### Manual update (on master branch)

(Remove the angle brackets when typing the lines below into your shell.)

```
git fetch
git reset --hard <tag version which you are updating to>
```

### On develop branch

1. Update Emacs packages by clicking (press `RET`) on the [\[Update Packages\]](#) link of the starting page.

2. Close Emacs and update the git repository:

```
git pull --rebase
```

3. Restart Emacs to complete the upgrade.

### Revert to a specific version

To revert to a specific version you just have to checkout the corresponding branch, for instance to revert to the last `0.103`:

```
git checkout origin/release-0.103
```

After you update, either manually, or automatically, you are advised to update your packages by clicking the [\[Update Packages\]](#) button on the Spacemacs Home Buffer.

## Quotes

Quote by [ashnur](#):

```
>I feel that spacemacs is an aircraft carrier and I am playing table tennis on the deck as a freerider.<
```

## Contributions

Spacemacs is a community-driven project, it needs you to keep it up to date and propose useful and complete configuration!

Before contributing be sure to consult the [contribution guidelines](#) and [conventions](#).

## Communities

- [Gitter Chat](#)
- [Stack Exchange](#)
- [Reddit](#)

## License

The license is GPLv3 for all parts specific to Spacemacs, this includes:

- the initialization and core files
- all the layer files
- the documentation

For the packages shipped in this repository you can refer to the files header.

[Spacemacs logo](#) by [Nasser Alshammari](#) released under a Creative Commons license.

## Supporting Spacemacs

The best way to support Spacemacs is to contribute to it either by reporting bugs, helping the community on the [Gitter Chat](#) or sending pull requests.

If you want to show your support financially you can contribute to [Bountysource](#) or buy a drink for the maintainer by clicking on the [Paypal](#) badge.

If you used spacemacs in a project and you want to show that fact, you can use the spacemacs badge: [built with Spacemacs](#)

- For Markdown:

```
[ (https://cdn.rawgit.com/sy120bnr/spacemacs/442d025779da2f62fc86c2082703697714db65)]
```

- For HTML:

```
<a href="https://github.com/sy120bnr/spacemacs"></a>
```

- For Org-mode:

```
[https://github.com/sy120bnr/spacemacs] [file:https://cdn.rawgit.com/sy120bnr/spacemacs/442d025779da2f62fc86c2082703697714db65]
```

Thank you!