ESS with Spacemacs

Alexander E. Zarebski

April 12, 2021

Questions

- What is Spacemacs?
- How do I get started?
- Where can I learn more?

What is Spacemacs?

Spacemacs is a configuration starter kit, the design of which is guided by four core pillars.

Core pillars

- Mnemonic
- Discoverable
- Consistent
- "Crowd-Configured"

Mnemonic and discoverable

- `SPC f` file management eg `SPC f f` for *find file*
- `SPC m` major mode commands eg `SPC m s b` to *send buffer* to REPL
- `SPC w/b/g` for window/buffer/magit management. . .

Consistent

Functionality is largely language agnostic, so you only need to learn the keys once.

Crowd-configured

You don't have time to get the perfect emacs configuration, so let the community help you!

Layers

Functionality is implemented in *layers*, eg there is an ESS layer and a Python layer and a magit layer, and you can build new ones by stacking existing layers.

Quick start

There is a quick start guide in the documentation and an ESS specific guide is included in this repository.

Next steps

More information can be found all over the web

- Spacemacs website
- Github
- Gitter
- there is even a subreddit