

Contents

1 Emacs Configuration	1
1.1 Packages used	1
1.2 How to setup	2
1.3 Suggested Installs	2
1.4 Known Issues	2
1.5 Special Thanks	2

1 Emacs Configuration



This is my personal Emacs configuration (2020-current). I have used this configuration every day for the last 3-4 years during my time as a Computer Science undergraduate at the University of Maine (2019-2023).

1.1 Packages used

This is a short list describing some of the major packages used in this Emacs configuration. Some are operating system specific, such as the packages built for **OSX** (now MacOS). Some package modifications, such as for **Helm** and **Org**, are from Dr Roy Turner's Emacs configuration. Make sure the package manager **Melpa** is installed for this configuration.

- Helm
- Sly
- Doom Emacs Theme Pack
- Elcord
- Dired Sidebar
- Org Mode
- Yasnippet

- Company
- Elpy Mode
- Emacs Racer
- Eldoc
- Magit
- Spaceline
- OSX-Trash
- OSX Browse
- Org-ref
- Doom Modeline
- Diminish
- Rainbow Delimiters
- Reveal.js

1.2 How to setup

Replace the `init.el` file in your Emacs directory with the one in this repository. If a `init.el` file does not already exist, move the `init.el` file in this repository to your Emacs directory. Make sure the library folders are also moved into the Emacs folder. If your Emacs uses the `emacs` file to load configuration, copy the contents of the `init.el` into the `emacs` file.

1.3 Suggested Installs

In order for this configuration to work correctly for Latex in `Org-mode`, it requires the use of LuaTex (<https://www.luatex.org/download.html>). In order for Common Lisp to work correctly with `Sly`, it is recommended that SBCL (<https://www.sbcl.org/platform-table.html>) be installed.

1.4 Known Issues

Due to the modifications to allow the mini-buffer frame to be in the middle of the screen, sometimes it malfunctions and changes the buffer to the size to the size of the mini-buffer. To prevent this from happening, make sure the mini-buffer is properly exited with `C-g`.

1.5 Special Thanks

- Dr Roy Turner: A special thanks to Professor Roy for allowing use of his configuration code.