

Orgmode

David Arroyo Menéndez

[2017-11-23 Wed]

Outline

Features

- TODO management in text mode
- Articles (reproducible research, latex capabilities, nice navigation, ...)
- Spreadsheet
- Presentation (beamer)
- Web Deployment
- Powerful hiperlinks (RMAIL, BBDB, IRC, ...)
- In general, easy to extend
- Ready to use in emacs, vim, github, ...

Todo Management

Todo management in text mode is useful to

- Software projects with a limited number of developers (ej: sed)
- Share public agendas
- Manage your own time
- Access by ssh to your agenda

Orgmode and gpg

- C-x C-f file.org.gpg
- C-x C-s

Orgmode and Android

- MobileOrg

- Reproducible research
- Latex capabilities
- Nice navigation

Spreadsheet

- Ascii text is a system accesible from ssh, easy to make diffs
- Lisp formulas

Presentations

- M-x org-beamer-export-to-pdf
- evince davidam-orgmode-presentation.pdf

Web Deployment

- M-x org-html-export-to-html
- firefox davidam-orgmode-presentation.html

My own orgmode extensions

- org-effectiveness.el
- org-license.el

How I'm using orgmode

- Presentations (sometimes)
- Personal agenda (not in all jobs)
- Personal web page
- Articles, thesis

Books translated to use and contribute

- Guía Compacta de Orgmode
- Una introducción a la programación en emacs lisp

Conclusions

- Orgmode is for gnu emacs, as gnu emacs is for the operating system.
- Orgmode is a format text full for any task in a desktop.
- Orgmode is a scientific advance in this field.