

A brief introduction to vim-orgmode

Takaaki ISHIKAWA <takaxp@ieee.org>

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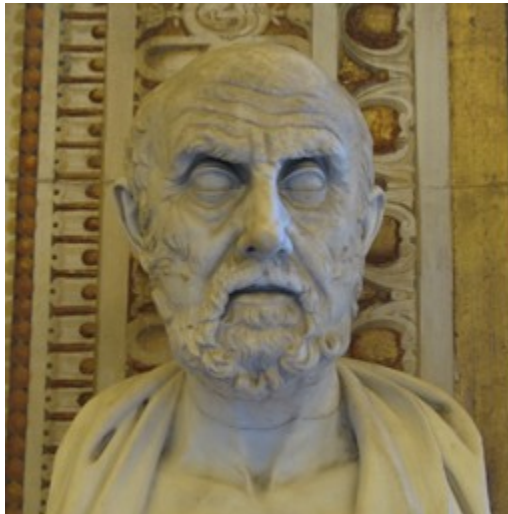
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1. Introduction

1.1. Who am I?

[ATTACH]



Name	Takaaki ISHIKAWA
Twitter	@takaxp
Job	Researcher, Lecturer, Software engineer An expert of ISO/IEC JTC 1/SC 29
Lang.	チヨツトタケ C/C++ and Perl

1.2. Personally,

[ATTACH]

- I love **Pasta** without **Spaghetti source code**.



2. vim-orgmode

2.1. What is vim-orgmode?

A Vim plugin of...

Text outlining and task management for Vim
based on Emacs' Org-Mode

- <https://github.com/jceb/vim-orgmode>

What for?

- Not limited to writing source code
- Organizing your tasks and actions (e.g. [GTD](#))
- Writing meeting minutes or technical reports
- Capturing and recording everything as *plain text*

2.2. Capabilities

[ATTACH]

- See the official website: <https://github.com/jceb/vim-orgmode>

- [] Syntax highlighting
- [] Markup (not Markdown)
- [] Cycle visibility of headings (folding)
- [] Edit the structure of the document:
 - add, move, promote, denote headings and more
- [] Hyperlinks within vim-orgmode and outside (files, webpages, etc.)
- [] TODO list management
- [] Generating well-structured document
- [-] Export to other formats (via Emacs' Org-Mode)
 - [✓] Literate programming (Jupyter notebook? **NO**)
 - [] Reproduce research

2.3. Where can we see Org?

README on GitHub

Markdown?
Absolutely NO!

e.g.

- <https://github.com/jceb/vim-orgmode>
- [README.org](#) ← ☆

2.4. Supporting Org in other editors

1. **Sublime text**: orgmode for Sublime Text 2 & 3
 - <https://packagecontrol.io/packages/orgmode>

2. VS Code: Emacs Org Mode for Visual Studio Code

- <https://github.com/vscode-org-mode/vscode-org-mode>
 - In Progress, contributions are welcome

3. Atom: Atom grammar for org-mode syntax

- <https://atom.io/packages/org-mode>

4. GNU Emacs: Org Mode (the original)

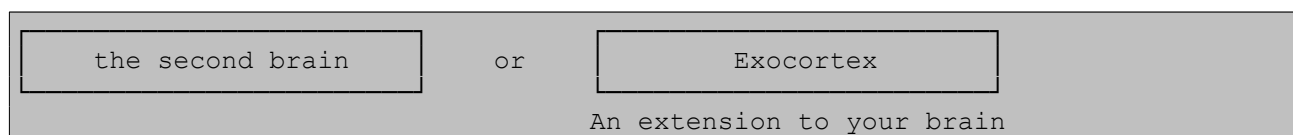
- <https://orgmode.org>

3. Org Mode

3.1. What is this?

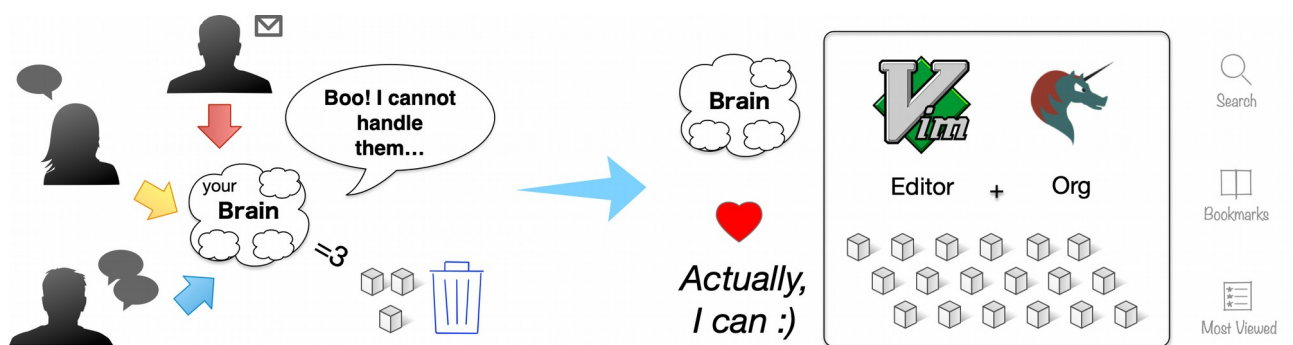
[ATTACH]

IMO, Org Mode is...



3.2. Change your situation

[ATTACH]



3.3. What is your requirements to text editor?

1. Visual feedback (e.g. syntax highlighting)
2. Efficiency

- you don't like duplicated works

3. Snippet or code completion

- since we have *limited memory in brain*
etc...

3.4. But the ideal goal is...

Just imagine, then get the results.

Question:

Why are you typing your keyboard now?

3.5. Do not work too much

[SECRET]

Just imagine, then get the results!

Imagine

→

Results!

Need a report in Microsoft Word → Export it from an org file

I cannot remember but I know... → Search and find it from org files

When I have to go to Vimconf → Get a reminder from Org

Security? → just encrypt data

4. Problems

4.1. Current status of development

- vim-orgmode doesn't support full functionalities of Org Mode in Emacs.

Table 4.1.1: basic statistics based on GitHub or git repository

	Org Mode	Vim-orgmode	vscode-org-mode
Starting date	2003-mm-dd	[2011-06-25 Sat]	[2017-04-02 Sun]
Contributors	100 (approx.)	34	7
Commits	21,579	997	203

Org Mode	Vim-orgmode	vscode-org-mode

4.2. Now we are in the middle of the way

- Human being needs your contributions to expand **vim-orgmode** ;-)

m9(^Д^) you!

5. Conclusion

Jump in Org Mode, today!

visit <https://orgmode.org>

and

vim-orgmode ([GitHub](#))

Thanks to:

1. [Org Mode](#)
2. [org-tree-slide.el](#) (as presentation module)

*This presentation was delivered by **GNU Emacs** and [Org Mode](#)*

- Sorry, not using Vim...
- but near future, **vim-orgmode** may achieve this!