Howto beamer with org-mode

Antoine R. Dumont

April 8, 2012

Contents

| 1 | Pre-requisites | |
|---|--|--|
| 2 | Install the other pre-requisites | |
| 3 | Init a org file | |
| | 3.1 There is automatically a front-page | |
| | 3.2 And a outline page | |
| | 3.3 Frame 1 | |
| | 3.4 Frame 2 | |
| | 3.5 A frame about clojure in another group | |
| | 3.6 About emacs | |
| | 3.7 Org | |
| 4 | Launch the export | |
| 5 | And that's it | |

1 Pre-requisites

${\bf 2} \quad \hbox{Install the other pre-requisites}$

sudo aptitude install latex latex-beamer \
 texlive-latex-extra texlive-fonts-recommended ttf-marvosym

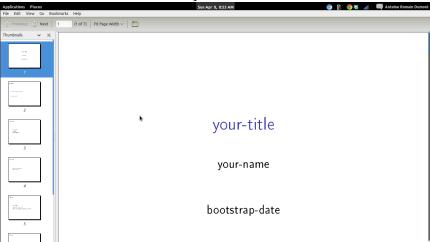
3 Init a org file

3.1 There is automatically a front-page

The informations comes from the previous blocks.

Applications Places

Sign Apr 8, 853 AM



3.2 And a outline page

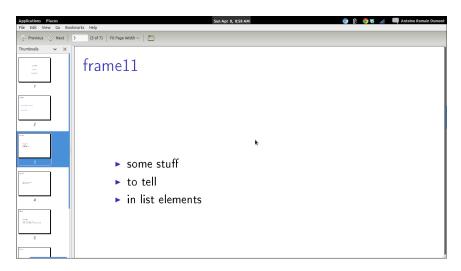
This will come from the content of the other frames below.



3.3 Frame 1

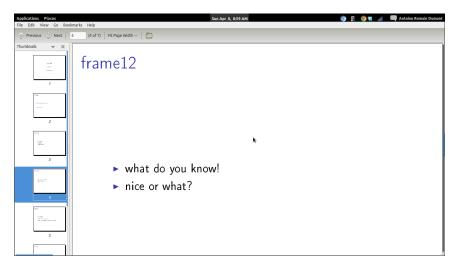
- * Some group of frames
- ** frame11

- *** some stuff
- *** to tell
- *** in list elements



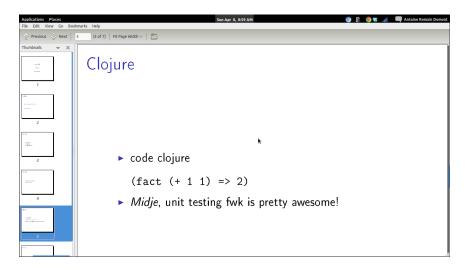
3.4 Frame 2

- ** frame12
- *** what do you know!
- *** nice or what?



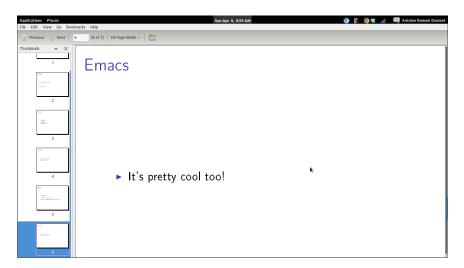
3.5 A frame about clojure in another group

- * Awsomeness!
- ** Clojure
- *** code clojure
- *** /Midje/, unit testing fwk is pretty awesome!



3.6 About emacs

- ** Emacs
- *** It's pretty cool too!



3.7 Org

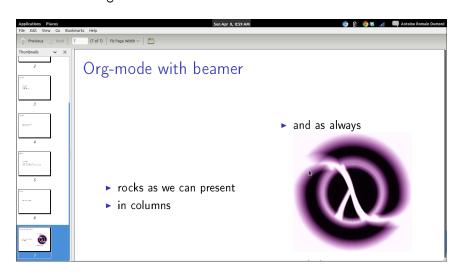
```
** Org-mode with beamer

*** rocks as we can present
:PROPERTIES:
:BEAMER_col: 0.5
:END:

*** in columns

*** and as always
:PROPERTIES:
:BEAMER_col: 0.5
:END:
[[./clj-pink.png]]

*** include images
```



:BMCOL:

4 Launch the export

C-c C-b will launch a buffer with the options for exporting in the format you want!

C-c C-b d compile in latex, then export to pdf and open it.

5 And that's it