

# Writing Beamer presentations in org-mode

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# Outline

A Bug Report about the Beamer Tutorial

```
(list (emacs-version) (org-version))
```

- ▶ GNU Emacs 29.1 (build 1, x86<sub>64</sub>-pc-linux-gnu, GTK+ Version 3.24.38, cairo version 1.16.0) of 2023-08-30, modified by Debian
- ▶ 9.6.10

# The bug

The Beamer tutorial by Eric Fraga (<https://orgmode.org/worg/exporters/beamer/tutorial.html>) has an example that shows how to create a two column frame using org. The example is incorrect, though, because it sets the `ignoreheading` property on the first column.

The following example removes that property and corrects a minor typo in the example.

# The Org code

Here is the org code.

```
** Two columns
*** A block :BMCOL:
:PROPERTIES:
:BEAMER_col: 0.4
:END:
- this slide consists of two columns
- the first (left) column has no heading and consists of text
- the second (right) column has an image and is enclosed in an
  *example* block

*** A screenshot :BMCOL:B_example:
:PROPERTIES:
:BEAMER_col: 0.6
:BEAMER_env: example
:END:
#+ATTR_LaTeX: :width \textwidth
[[./a-simple-slide.png]]
```

# Two columns

- ▶ this slide consists of two columns
- ▶ the first (left) column has no heading and consists of text
- ▶ the second (right) column has an image and is enclosed in an **example** block

## Example (A screenshot)

The screenshot shows a presentation slide titled "Two columns" with a green heading. The slide content is as follows:

- ▶ this slide consists of two columns
- ▶ the first (left) column has no heading and consists of text
- ▶ the second (right) column has an image and is enclosed in an **example** block

The "example" block contains a smaller screenshot of the same slide, illustrating a recursive structure. The smaller screenshot also has a green heading "Example (A screenshot)" and contains the same three bullet points. The presentation software interface at the bottom shows "Page 6 of 6" and various navigation icons.