

# Org mode only

Marco Ieni

February 15, 2020

## Contents

<b>1</b>	<b>Introduction</b>	<b>1</b>
<b>2</b>	<b>Advantages</b>	<b>1</b>
<b>3</b>	<b>Disadvantages</b>	<b>1</b>
<b>4</b>	<b>Customize latex</b>	<b>2</b>
<b>5</b>	<b>references</b>	<b>2</b>
<b>6</b>	<b>Images</b>	<b>2</b>

## 1 Introduction

This is an example of how you can use the `auto_latex` feature. In this feature, in fact, `header.tex` is not included automatically by doc-org. In fact, the latex output of this file will be the same of the emacs default export.

## 2 Advantages

If you don't care about specific latex customization, emacs will do the work for you.

## 3 Disadvantages

In my opinion, if you don't like emacs defaults, it becomes complicated to customize latex output.

## 4 Customize latex

Here is an example of how you can customize latex output

```
# do not show table of content
#+OPTIONS: toc:nil

# custom latex class
#+LaTeX_CLASS: book

# include an entire latex file
#+LATEX_HEADER: \input{my_file.tex}

# extra packages
#+LATEX_HEADER: \usepackage{my-package}
```

Be sure to check latex export documentation in org-mode website.

## 5 references

You can add references to other sections, like section 1.

## 6 Images

You can insert image, for example see image 1.



Figure 1: Example image.