

# The clipboard package\*

Eduardo C. Lourenço de Lima  
elourenco@phi.pro.br

January 18, 2013

## Introduction

The `clipboard` package provides a basic framework for copying and pasting text and commands across multiple documents.

```
\newclipboard {<basename>}
\openclipboard {<basename>}

\Copy {<key>} {<content>}
\Paste {<key>}
```

## 1 Usage

`\newclipboard` The first step is to create a clipboard.

```
\newclipboard {<basename>}
```

`\Copy` The command `\Copy` copies a `<content>` identified as `<key>` to the clipboard. <sup>1</sup>

```
\Copy {<key>} {<content>}
```

`\Paste` And the command `\Paste` pastes the content identified by `<key>` into the same or another document. See below.

```
\Paste {<key>}
```

`\openclipboard` Finally, `\openclipboard` makes the same content available across multiple documents. For instance, you can paste content from `doc1.tex` into `doc2.tex`. Make sure to use the same `<basename>` in both documents.

```
\openclipboard {<basename>}
```

---

\*This document corresponds to `clipboard` 0.2, dated January 18, 2013.

<sup>1</sup>Lowercase `\copy` is already defined in `TEX`.

## 2 Example

This is how to copy and paste text from `book.tex` into `article.tex`:

`book.tex`:

```
\documentclass{book}
\usepackage{clipboard}
\newclipboard{myclipboard}
\begin{document}
  \Copy{dolorem ipsum}{Nor again is there anyone who
  loves or pursues or desires to obtain pain of itself},
  because it is pain, but occasionally circumstances occur
  in which toil and pain can procure him some great pleasure.
\end{document}
```

`article.tex`:

```
\documentclass{article}
\usepackage{clipboard}
\openclipboard{myclipboard}
\begin{document}
According to Cicero,
  \begin{quote}
    \Paste{dolorem ipsum}
  \end{quote}
\end{document}
```

**Note:** Because content from `book.tex` is being copied and pasted into `article.tex`, you must run `latex book.tex` before running `latex article.tex`.