

# The `clipboard` package\*

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May 18, 2016

## Introduction

The `clipboard` package provides a basic framework for copying and pasting content within a single document or 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⟩` somewhere else in 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.

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```
\openclipboard {⟨basename⟩}
```

\*This document corresponds to `clipboard 0.3`, dated May 18, 2016.

<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`.