

# The `hulipsum` package

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The *Lorem ipsum* is an improper Latin filler dummy text. It is commonly used for demonstrating the textual elements of a document template (see [https://en.wikipedia.org/wiki/Lorem\\_ipsum](https://en.wikipedia.org/wiki/Lorem_ipsum)). The *Lórum ipse* is a Hungarian variation of the *Lorem ipsum*. (*Lórum* is a Hungarian card game, and *ipse* is a Hungarian slang word, it means *bloke*.)

With the `hulipsum` package you can typeset 150 paragraphs of *Lórum ipse*. All paragraphs are taken with permission from <http://www.lorumipse.hu/>. Thanks to *Lórum Ipse Lab* (Viktor Nagy and Dávid Takács) for their work.

## Usage

Load the package as usual, with

```
\usepackage{hulipsum}
```

in the preamble of your document. This package provides several macros:

```
\hulipsum[⟨num1⟩-⟨num2⟩]
```

The  $\langle num1 \rangle$  and  $\langle num2 \rangle$  are positive integers, and  $1 \leq \langle num1 \rangle \leq \langle num2 \rangle \leq 150$ . This macro typesets the *Lórum ipse* paragraphs  $\langle num1 \rangle$  to  $\langle num2 \rangle$ . If  $\langle num1 \rangle = \langle num2 \rangle$ , then it typesets the  $\langle num1 \rangle^{\text{th}}$  paragraph. The paragraphs will be separated by the `\par` macro.

`\hulipsum` is equivalent to `\hulipsum[1-7]`.

`\hulipsum[-]` is equivalent to `\hulipsum[1-150]`.

`\hulipsum[-⟨num⟩]` is equivalent to `\hulipsum[1-⟨num⟩]`.

`\hulipsum[⟨num⟩-]` is equivalent to `\hulipsum[⟨num⟩-150]`.

`\hulipsum[⟨num⟩]` is equivalent to `\hulipsum[⟨num⟩-⟨num⟩]`.

```
\sethulipsumdefault{⟨value⟩}
```

After this the default option of `\hulipsum` will be  $\langle value \rangle$ . By default the  $\langle value \rangle$  is set to 1-7.

For example using `\hulipsum` after `\sethulipsumdefault{10-15}`, the result will be equivalent to

```
\hulipsum[10-15].
```

```
\hulipsum*[⟨num1⟩-⟨num2⟩]
```

It works like `\hulipsum`, but it omits the insertion of `\par` after each paragraph and inserts space instead.

```
\hulipsumsave[⟨num1⟩-⟨num2⟩]
```

It works like `\hulipsum`, except that instead of typesetting the paragraphs, it saves the mere text of paragraphs into the `\hulipsumexp`. The paragraphs will be separated by the `\par` macro.

`\hulipsumsave[⟨num1⟩-⟨num2⟩]\hulipsumexp` is equivalent to `\hulipsum[⟨num1⟩-⟨num2⟩]`.

```
\hulipsumsave*[⟨num1⟩-⟨num2⟩]
```

It works like `\hulipsumsave`, but the paragraphs will be separated by space in the `\hulipsumexp`.

`\hulipsumsave*[⟨num1⟩-⟨num2⟩]\hulipsumexp` is equivalent to `\hulipsum*[⟨num1⟩-⟨num2⟩]`.

```
\hulipsumdocument[⟨options⟩]
```

It creates a blind document with title, author, date, table of contents, part, chapter, section, subsection, subsection, paragraph, subparagraph, figure, lists, equations and bibliography.

The  $\langle options \rangle$  are:

<code>maketitle=</code> <i>boolean</i>	(default: true)
Adds <code>\maketitle</code> if the <i>boolean</i> is true.	
<code>tableofcontents=</code> <i>boolean</i>	(default: true)
Adds <code>\tableofcontents</code> if the <i>boolean</i> is true.	
<code>part=</code> <i>boolean</i>	(default: false)
Adds <code>\part{...}</code> before the chapter and section, if the <i>boolean</i> is true.	
<code>abstract=</code> <i>boolean</i>	(default: true)
Adds an <code>abstract</code> environment if the <i>boolean</i> is true.	
<code>math=</code> <i>boolean</i>	(default: true)
Adds a mathematical equation if the <i>boolean</i> is true.	
<code>bibliography=</code> <i>boolean</i>	(default: true)
Adds the <code>thebibliography</code> environment if the <i>boolean</i> is true.	

The `=true` can be omitted in the options. For example `\hulipsumdocument[part,math=false]`.