

The **xleading** package

Set the leading

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1 About

The **xleading** package can be thought of as an extension to the **leading** package even though it does not actually load the **leading** package. This package provides a single command `\leading` which sets the leading of a paragraph—the baseline to baseline distance between lines—to a specified length.

Requirements:

- L^AT_EX 2_ε version 2023-11-01 or newer
- l3kernel version 2023-11-01 or newer
- **xleading** is incompatible with the **leading** package.

xleading does not load or require any other packages.

2 Command

```
\leading {<dimen expression>}
```

Uses `\linespread{<factor>}\selectfont` with a value of *<factor>* set such that the new `\baselineskip` equals the result of evaluating the *<dimen expression>*. The new `\baselineskip` has no stretch and shrink components. Cannot be used in math mode.

3 Programming

`\leading` will be correctly removed inside `\text_purify:n`.