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:

- LaTeX 2_ε version 2023-11-01 or newer
- l3kernel version 2023-10-10 or newer
- xleading is incompatible with the leading package.

You may need to ensure that your LaTeX installation is up-to-date before using this package.

2   Command

`\leading ⟨*⟩ {⟨dimen expression⟩}`

`\leading` uses `\linespread{⟨factor⟩}\selectfont` with a value of ⟨*factor*⟩ set such that the new `\baselineskip` equals the value of ⟨*dimen expression*⟩, appending a default unit of pt. Adding the optional star ⟨*⟩ instead sets the new `\baselineskip` equal to the current `\baselineskip` + the result of of ⟨*dimen expression*⟩, appending a default unit of pt. The new `\baselineskip` has no stretch and shrink components. Does nothing, except issue a warning, if used in math mode.

3   Programming

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

This package does not provide any public expl3 functions or variables.