

## I. Specify packages, classes, macros or environments

Here's what you can type semantically.

|  |                 |                                       |
|--|-----------------|---------------------------------------|
| <code>\tdoccls{myclass}</code> is for...                           | <code>\\</code> | myclass is for...                     |
| <code>\tdocpack{mypackage}</code> is for...                        | <code>\\</code> | mypackage is for...                   |
| <code>\tdocmacro{onemacro}</code> is for...                        | <code>\\</code> | \onemacro is for...                   |
| <code>\tdocenv{env}</code> produces...                             | <code>\\</code> | \begin{env} ... \end{env} produces... |
| <code>\tdocenv[<i>{[opt1]&lt;opt2&gt;}</i>]{env}</code>            | <code>\\</code> | \begin{env}[opt1]<opt2> ... \end{env} |
| Just <code>\tdocenv*{env}</code> ...                               | <code>\\</code> | Just env...                           |
| Finally <code>\tdocenv*<i>{[opt1]&lt;opt2&gt;}</i>{env}</code> ... |                 | Finally env...                        |

**Remark I.1.** Unlike `\tdocinlatex`, `\tdocenv` and `\tdocenv*` macros don't color the text they produce. In addition, `\tdocenv{monenv}` produces `\begin{monenv} ... \end{monenv}` with spaces to allow line breaks if required.

### ⚠ Warning.

The optional argument of the `\tdocenv` macro is copied and pasted <sup>a</sup> when rendering. This may sometimes require the use of protective braces, as in the example above.

<sup>a</sup>Remember that almost anything is possible from now on.

## II. Origin of a prefix or suffix

To explain the names chosen, there is nothing like indicating and explaining the short prefixes and suffixes used. This is easily done as follows.

|  |                 |                   |
|--|-----------------|-------------------|
| <code>\tdocpre{sup}</code> relates to...       | <code>\\</code> | sup relates to... |
| <code>\tdocprewhy{sup.erbe}</code> means...    | <code>\\</code> | sup•erbe means... |
| <code>\emph{\tdocprewhy{sup.er}}</code> for... |                 | sup•er for...     |

**Remark II.1.** The choice of a full stop to split a word allows words with a hyphen to be used, as in `\tdocprewhy{bric.k-breaker}` which gives `bric.k-breaker`.