The caption-light package*

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Abstract

The caption-light package offers (limited) customization of captions in floating environments such \texttt{figure} and \texttt{table}.

\textit{Please note:} Many document classes already have build-in options and commands for customizing captions. If these possibilities are sufficient for you, there is usually no need for you to use the \texttt{caption} package at all. And if you are just interested in using the command \texttt{\captionof}, loading of the very small \texttt{capt-of} package is usually sufficient.

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*This package has version number v1.0.
1 Loading the package

Load this package using

\usepackage[(options)]{caption-light}

or

\usepackage{caption-light}
...
\captionsetup{(options)}

As opposite to the \texttt{caption} package only a limited set of options is supported by the \texttt{caption-light} package: \texttt{aboveskip=...}, \texttt{belowskip=...}, \texttt{font=...}, \texttt{justification=...}, \texttt{labelfont=...}, \texttt{labelseparator=...}, \texttt{position=...}, \texttt{singlelinecheck=...}, \texttt{skip=...}, and \texttt{textfont=...}.
See \texttt{caption} package documentation for the meaning and usage of these options.

2 Commands

This package offers \texttt{\captionsetup}, \texttt{\setcaptiontype}, and \texttt{\captionof} as well.

3 Why this package?

This package offers some advantages over the \texttt{caption} package:

\begin{itemize}
  \item It does not depend on correct \texttt{\hspace} for “long” captions, just like the original definition included in \texttt{article}, \texttt{report}, and \texttt{book}.
  \item If the caption is typeset as “short” (centered), the content of the caption is evaluated only once, just like the original definition included in \texttt{article}, \texttt{report}, and \texttt{book}.
  \item It does not re-define \texttt{\caption} and floating environments, therefore avoiding incompatibilities.
  \item It does not patch any other packages, therefore avoiding incompatibilities.
\end{itemize}

In short it’s a more compatible and less troublesome variant of the \texttt{caption} package, but (much) less powerful.