

# The caption-light package\*

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<https://gitlab.com/axelsommerfeldt/caption>

2020/08/24

## Abstract

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

*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 `caption` package at all. And if you are just interested in using the command `\captionof`, loading of the very small `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 `caption` package only a limited set of options is supported by the `caption-light` package: `aboveskip=...`, `belowskip=...`, `font=...`, `justification=...`, `labelfont=...`, `labelseparator=...`, `position=...`, `singlelinecheck=...`, `skip=...`, and `textfont=...`

See `caption` package documentation for the meaning and usage of these options.

## 2 Commands

This package offers `\captionsetup`, `\setcaptiontype`, and `\captionof` as well.

## 3 Why this package?

This package offers some advantages over the `caption` package:

- It does not depend on correct `\hsize` for "long" captions, just like the original definition included in `article`, `report`, and `book`.
- If the caption is typeset as "short" (centered), the content of the caption is evaluated only once, just like the original definition included in `article`, `report`, and `book`.
- It does not re-define `\caption` and floating environments, therefore avoiding incompatibilities.
- It does not patch any other packages, therefore avoiding incompatibilities.

In short it's a more compatible and less troublesome variant of the `caption` package, but (much) less powerful.