

# The listing package\*

L<sup>A</sup>T<sub>E</sub>X package for typesetting listings.

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## History:

- 1.2 25 May 1999 Re-published under the LPPL. No other change.
- 1.1 07 Feb 96 Added setting of `\thelisting` with the book and report document classes.
- 1.0 19 Aug 94 Created.

## Load with:

```
\usepackage{listing}  
or  
\usepackage[bigcaptions]{listing}
```

## Package option:

`bigcaptions` If present, captions appear as for sections (or chapters when using the “book” or “report” classes). If not present, captions appear as for captions in the `figure` or `table` environment.

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\* This manual corresponds to `listing` V1.2, dated 1999/05/25.

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**Available control sequences:**

<code>\begin{listing}</code>	A new environment for listings is provided. Unlike <code>figure</code> and <code>table</code> , <code>listing</code> is NOT a floating environment.
<code>\caption</code>	As usual. (only inside <code>listing</code> !)
<code>\label</code>	As usual. (only inside <code>listing</code> ; after <code>\caption</code> !)
<code>\ref</code>	As usual.
<code>\listoflistings</code>	As for <code>\listoftables</code> , <code>\listoffigures</code> .
<code>\listingname</code>	Produces the “Listing” text for the caption.
<code>\listlistingname</code>	Produces the “List of Listings” text.

A `*.lo1` file is produced similar to `*.lot`, `*.lof` files.

Does not change `\@makecaption` (unless option “bigcaptions” is used), so packages that change the layout of `\caption` still work. `listing.sty` works together with `hangcaption.sty`.

“Documentation is like sex. If it is good, it is REALLY good, and if it is bad, it is better than nothing!”

[Gabe Helou]