

The notoccite package

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Jul 20, 2000

Ordinarily, cites used in titles or figure captions also appear in the table of contents and list of figures. If you then run `bibtex` using the `unsorted` (unsorted) style, they get numbered starting from 1, not the number they should have in the main text.

A good option is to avoid cites in titles, and to specify optional caption text without cites:

```
\caption [Picture of a bird.]{Picture of a bird \cite{audobon}.}
```

If you must use moving cites, you could manage them by deleting TOC and LOF files, then running `latex` once, then `bibtex`. However, the following definition fixes the problem so you don't need to worry about that.

NOTE: This definition works for the ordinary \LaTeX definitions for `\cite` and others (`\addtocontents`, `\label`) but it may well fail when used with various packages for citations or cross references.

It works by locally setting `\@filesfalse`, which is something like `\nofiles`, but `\@filesfalse` does not affect `\label` or `\addtocontents`. `\nofiles` does most of its work by redefining `\protected@write`, and neither `\addtocontents` nor `\label` check for `\if@files`. `\cite` *does* check `\if@files`.

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