

# The `shorttoc` package

Jean-Pierre F. Drucbert  
drucbert@onecert.fr

2002/04/10

## Short Contents

<b>1</b>	<b>The <code>shorttoc</code> package</b>	<b>1</b>
----------	--	----------

## Contents

<b>1</b>	<b>The <code>shorttoc</code> package</b>	<b>1</b>
1.1	Options . . . . .	2
1.2	Important note . . . . .	2

### Abstract

This package<sup>1</sup> allows you to create another table of contents, with a different depth. This could be useful in large documents where a detailed table of contents should be accompanied by a shorter one, giving only a general overview of the main topics in the document. You can also insert the table of contents of another document.

## 1 The `shorttoc` package

`\shorttableofcontents` This package defines the `\shorttableofcontents` macro, which is used as follows:

```
\shorttableofcontents{<title>}{<depth>}
```

where `<title>` will be the title of this table of contents and `<depth>` its “depth”, with the meaning of the `tocdepth` counter.

`\shorttoc` As this macro has a too long name, `\shorttoc` is a synonym, with the same

---

<sup>1</sup> Copyright © 1997, 1998, 1999, 2000, 2001, 2002 by  
Jean-Pierre F. Drucbert  
ONERA/Centre de Toulouse SRI  
Office National d’Études et de Recherches Aérospatiales  
Centre de Toulouse  
Service Réseaux et Informatique

Complexe Scientifique de Rangueil  
2, Avenue Édouard Belin  
BP 4025 F-31055 TOULOUSE CEDEX  
FRANCE

Email: [drucbert@onecert.fr](mailto:drucbert@onecert.fr)

syntax.

`\anothertableofcontents` This macro allows you to display the table of contents of an another document, or its list of figures or list of tables. Its use is:

```
\anothertableofcontents[<suffix>]{<document>}{<title>}{<depth>}
```

where *<suffix>* is `.toc` by default (table of contents), *<document>* is the base name of the other document whose table of contents (or its list of figures or list of tables, if you give another *<suffix>*). *<title>* and *<depth>* have the same meaning as for `\shorttableofcontents`.

`\anothertoc` As this macro has a too long name, `\anothertoc` is a synonym, with the same syntax.

## 1.1 Options

The available package options are `loose` (default) and `tight`. `tight` reduces the amount of vertical space between the lines of the short table of contents.

## 1.2 Important note

This package *does not create* the `.toc` file; this file must be created by a classical `\tableofcontents` command, or by something similar. You must place the `\shorttableofcontents` (or `\shorttoc`) command *before* the `\tableofcontents` (or equivalent) command. If you do not respect the right sequence, the short table of contents will be empty (just its title).

This restriction does not apply to `\anothertableofcontents` and `\anothertoc` macros, but, of course, the files `.toc` (or other) for the other document must be available.