

Sb-**Texinfo**

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# Introduction

This is an SB-TEXINFO autogenerated manual for Sb-TeXinfo.

# **1 Package SB-TEXINFO**

Tools to generate TexInfo documentation from docstrings.

## 2 Dictionary

**document-package** *package &key output-file standalone title* [Function]

Creates Texinfo documentation for **package** in **output-file**, which defaults to the `<shortest-package-name>.texinfo`. Returns the pathname of the created file as the primary value. An "include/" directory is created in the same location as the Texinfo file, which contains parts included in the Texinfo file.

If **standalone** is true (the default), a standalone Texinfo file is created. Otherwise a file suitable for including in other Texinfo files is created.

The **title** is used for the documentation, defaulting to capitalized shortest package name.

The generated Texinfo uses include files generated by **generate-includes**, making this function a convenient way to generate an initial template for a manually maintained Texinfo manual.

**document-package-pathname** *package &key output-file &allow-other-keys* [Function]

Returns the pathname used for **output-file** by **document-package** when called with the same arguments.

**generate-includes** *directory packages &key base-package* [Function]

Create files in **directory** containing Texinfo markup of all docstrings of each exported symbol in **packages**. The **directory** is created if it does not exist yet. Trailing slash is required.

The names of the generated files are of the form

`<doc-type>-<packagename>-<symbol-name>.texinfo`

and can be included in Texinfo source via `@include` statements. Texinfo syntax-significant characters are escaped in symbol names, but if a docstring contains invalid Texinfo markup, you lose.

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