
example Doc

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Tilman Oestereich, Andreas H. Kelch

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EXAMPLE

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This project serves as an example project to demonstrate how to use the *sphinx* documentation generator for Python and provide a template to make starting out easier.

HOW TO PREPARE THE TEMPLATE AND GET STARTED

If you do not know how to write .rst, you should have a look at a tutorial or a reference first: [Restructured Text Reference](#):

HOW TO SET UP YOUR TABLE OF CONTENTS

Have a look at our starting code from the index.rst

```
.. toctree::
    :maxdepth: 1
    :glob:
    :caption: Example

    *
```

This directive will tell sphinx to generate a table of contents automatically. Right after the toctree directive we are passing three options:

- `:maxdepth:` This restricts the generator to only dive into the tree by the number of levels you configure here.
- `:glob:` This is an important option to set, in order to make the generator recursively pick up all .rst files using wildcards
- `:caption:` This sets a headline for the entire table of contents. It should probably be your project name.
- After setting the options you must leave a blank line before configuring the paths to your .rst files. In our case we use an asterisk, but you can specify exact paths here as well.

2.1 Demo RST

This is a demonstration of how a nested table of contents can be generated

2.1.1 Demo Sub Page 1

This is a page belonging to the Demo RST ToC

2.1.2 Demo Sub Page 2

This is a page belonging to the Demo RST ToC

2.2 API Reference

This page contains auto-generated API reference documentation¹.

2.2.1 demo

Package Contents

Functions

<code>demo</code> (firstparameter)	This function validates the firstparameter.
------------------------------------	---

demo .**demo** (*firstparameter*)

This function validates the firstparameter. :param firstparameter: :return: Boolean

¹ Created with sphinx-autoapi

INDICES AND TABLES

- `genindex`
- `modindex`
- `search`

PYTHON MODULE INDEX

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