



Sphinx制作精美文档

陈照强
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SPHINX

Python Documentation Generator



1 精美Sphinx文档示例



Scrapy

latest

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BASIC CONCEPTS

Command line tool

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Docs » Scrapy 1.7 documentation

Edit on GitHub

<https://docs.scrapy.org/en/latest/>

Scrapy 1.7 documentation

Scrapy is a fast high-level [web crawling](#) and [web scraping](#) framework, used to crawl websites and extract structured data from their pages. It can be used for a wide range of purposes, from data mining to monitoring and automated testing.

Getting help

Having trouble? We'd like to help!

- Try the [FAQ](#) – it's got answers to some common questions.
- Looking for specific information? Try the [Index](#) or [Module Index](#).
- Ask or search questions in [StackOverflow](#) using the scrapy tag.
- Ask or search questions in the [Scrapy subreddit](#).
- Search for questions on the archives of the [scrapy-users mailing list](#).
- Ask a question in the [#scrapy IRC channel](#),
- Report bugs with Scrapy in our [issue tracker](#).

© Copyright 2008–2018, Scrapy developers Revision e22a8c8c.

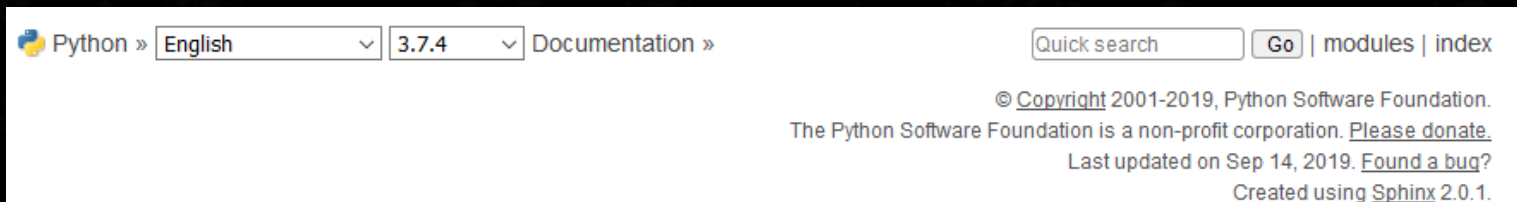
Built with Sphinx using a [theme](#) provided by [Read the Docs](#).

© Copyright 2002–2012 Sphinx Team, 2009–2016, Eric Holsinger, Michael H. Hoffmann and the Sphinx development team, 2012–2016 The Sphinx development team.

Last updated on Aug 26, 2019. Created using [Sphinx](#) 1.8.5. Doc version v3.1.1-39-gcb432858e.



- 丰富的输出格式
 - 完备的交叉引用
 - 明晰的分层结构
 - 美观的自动索引
 -
- 精确的语法高亮
 - 开放的扩展插件
 - 多种丰富美观的主题
 - 简单、方便
 -



Sphinx 为python社区的快速发展立下了汗马功劳





2 谁发明了Sphinx

谁发明了Sphinx

PyConChina
2019



Georg Brandl

Original author of Sphinx
Python core developer



Github: 2700+ 个 star,
co-maintainers: 10 个
Contributor: 400 个



Armin Ronacher

parts of the templates
Flask、Jinja2 开源项目





3 快速实践



```
conda install -c anaconda sphinx
```

OR

```
python -m pip install sphinx
```



快速实践-quickstart

PyConChina
2019



\$ **sphinx-quickstart**

Welcome to the Sphinx 1.7.4 quickstart utility.

> Separate source and build directories (y/n) [n]:

> Name prefix for templates and static dir [_]:

> **Project name:** pycon2019

> **Author name(s):** czq

> Project release []:

> Project language [en]:

> Name of your master document (without suffix) [index]:

> Do you want to use the epub builder (y/n) [n]:

> autodoc: automatically insert docstrings from modules (y/n) [n]:

>

tree

```
.  
|-- _build  
|-- conf.py  
|-- index.rst  
|-- make.bat  
|-- Makefile  
|-- _static  
`-- _templates
```





推荐使用主题, Read the Docs, 简洁大方

```
```py conf.py
import sphinx_rtd_theme
#html_theme = 'alabaster'
html_theme = 'sphinx_rtd_theme'
```
```

在Makefile同级目录运行

- make html 生成静态web网页
- make latexpdf 生成PDF 文件





初窥PyMOL

安装指南

入门教程

基础教程

进阶教程

高级教程

画廊

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购买

FAQs

Docs » PyMOL中文教程

<http://pymol.chenzhaoqiang.com/>

PyMOL中文教程

PyMOL是最流行的蛋白质可视化软件，为了帮助大家更好的掌握PyMOL，笔者创建了此教程。

第一部分 PyMOL绘图

初窥PyMOL

了解PyMOL

安装指南

安装PyMOL

入门教程

入门教程：主要讲述PyMOL常见的鼠标操作

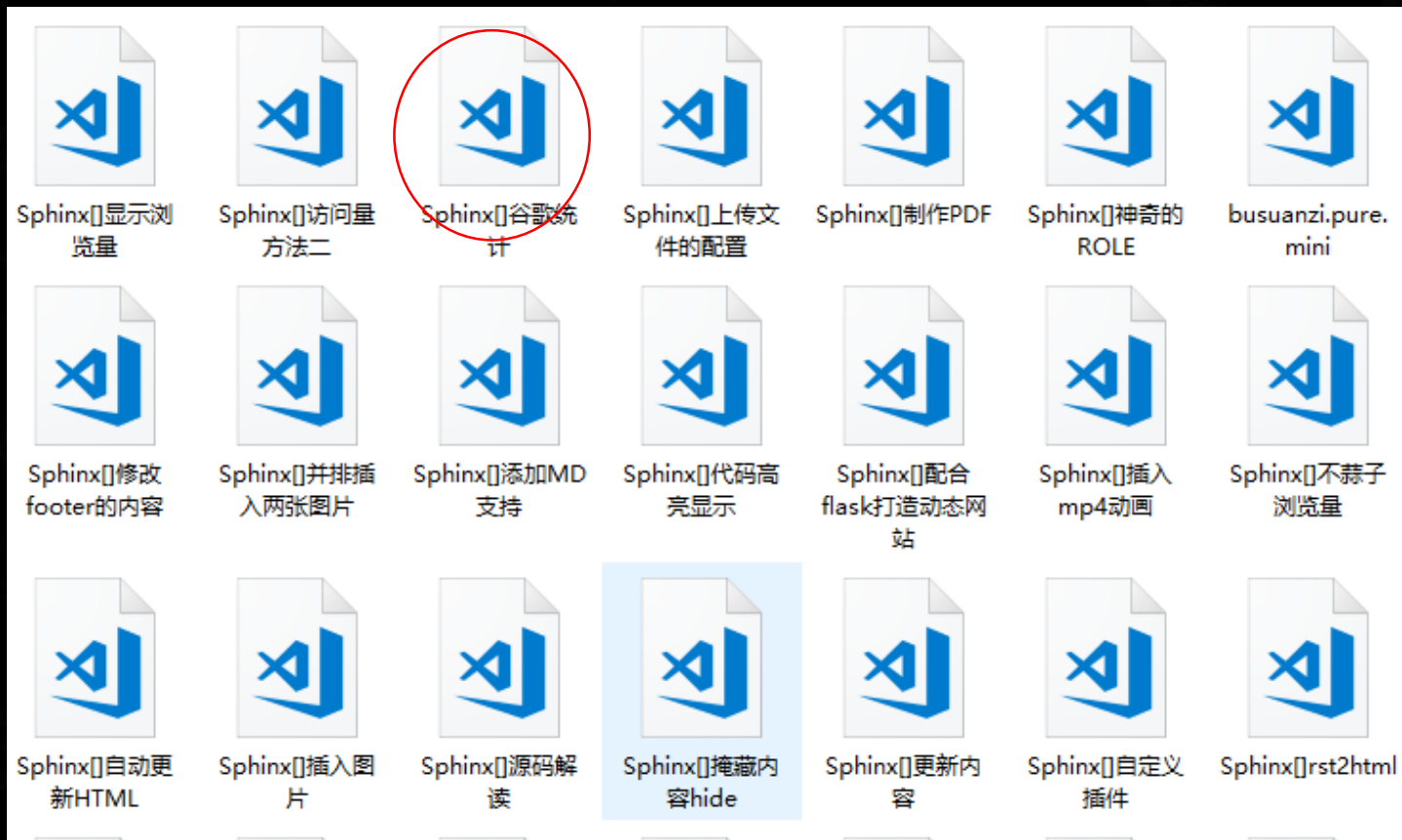
基础教程

基础教程：主要讲述PyMOL常见的命令操作



我的Sphinx文档

PyConChina
2019



微信公众号
PythonPerl



为Sphinx文档添加Google Analytics



方法一 修改模板文件:

默认主题位置:

`xxx/python2.7/site-packages/sphinx/themes`

rtd主题位置:

`xxx/python2.7/ site-packages/sphinx_rtd_theme`

```
cd ~/pymolcn/source/_templates  
创建layout.html
```



为Sphinx文档添加Google Analysis



方法一 修改模板文件:

```
{% extends "!layout.html" %}
{% block footer %}
{{ super() }}
<script type="text/javascript">
var gaJsHost = (("https:" == document.location.protocol) ?
"https://ssl." : "http://www.");
document.write(unescape("%3Cscript src='" + gaJsHost + "google-
analytics.com/ga.js' type='text/javascript'%3E%3C/script%3E"));
</script>
<script type="text/javascript">
try {
var pageTracker = _gat._getTracker("YOUR_GOOGLE_CODE_HERE");
pageTracker._trackPageview();
} catch(err) {}</script>
{% endblock %}
```



为Sphinx文档添加Google Analysis



方法二 修改conf.py配置文件



```
def setup(app):  
    """Insert Google Analytics tracker  
    Based on this Stackoverflow suggestion:  
    stackoverflow.com/a/41885884  
    """  
  
    app.add_javascript("googletagmanager.co  
m/gtag/js?id=UA-XXXXXXX")  
    app.add_javascript("google_analytics_tr  
acker.js")
```





THANK YOU



ZqCSky



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