
Test Builds

Release

May 30, 2019

Contents

1	conf.py	3
2	search-with-old-sphinx-and-theme	9

Without this toctree, the build fails because of <https://github.com/rtfd/readthedocs.org/issues/2398>

CHAPTER 1

conf.py

```
1  # -*- coding: utf-8 -*-
2
3  # Default settings
4  project = 'Test Builds'
5  extensions = [
6      'sphinx_autorun',
7  ]
8
9  # Include all your settings here
10 html_theme = 'sphinx_rtd_theme'
11
12
13
14
15 #####
16 #          auto-created readthedocs.org specific configuration          #
17 #####
18
19
20 #
21 # The following code was added during an automated build on readthedocs.org
22 # It is auto created and injected for every build. The result is based on the
23 # conf.py.tpl file found in the readthedocs.org codebase:
24 # https://github.com/rtfd/readthedocs.org/blob/master/readthedocs/doc_builder/
25 # ↪ templates/doc_builder/conf.py.tpl
26 #
27
28 import importlib
29 import sys
30 import os.path
31 from six import string_types
32
33 from sphinx import version_info
34
```

```

35 # Get suffix for proper linking to GitHub
36 # This is deprecated in Sphinx 1.3+,
37 # as each page can have its own suffix
38 if globals().get('source_suffix', False):
39     if isinstance(source_suffix, string_types):
40         SUFFIX = source_suffix
41     elif isinstance(source_suffix, (list, tuple)):
42         # Sphinx >= 1.3 supports list/tuple to define multiple suffixes
43         SUFFIX = source_suffix[0]
44     elif isinstance(source_suffix, dict):
45         # Sphinx >= 1.8 supports a mapping dictionary for multiple suffixes
46         SUFFIX = list(source_suffix.keys())[0] # make a ``list()`` for py2/py3_
↪compatibility
47     else:
48         # default to .rst
49         SUFFIX = '.rst'
50 else:
51     SUFFIX = '.rst'
52
53 # Add RTD Static Path. Add to the end because it overwrites previous files.
54 if not 'html_static_path' in globals():
55     html_static_path = []
56 if os.path.exists('_static'):
57     html_static_path.append('_static')
58
59 # Add RTD Theme only if they aren't overriding it already
60 using_rtd_theme = (
61     (
62         'html_theme' in globals() and
63         html_theme in ['default'] and
64         # Allow people to bail with a hack of having an html_style
65         'html_style' not in globals()
66     ) or 'html_theme' not in globals()
67 )
68 if using_rtd_theme:
69     theme = importlib.import_module('sphinx_rtd_theme')
70     html_theme = 'sphinx_rtd_theme'
71     html_style = None
72     html_theme_options = {}
73     if 'html_theme_path' in globals():
74         html_theme_path.append(theme.get_html_theme_path())
75     else:
76         html_theme_path = [theme.get_html_theme_path()]
77
78 if globals().get('websupport2_base_url', False):
79     websupport2_base_url = 'https://readthedocs.org/websupport'
80     websupport2_static_url = 'https://assets.readthedocs.org/static/'
81
82
83 #Add project information to the template context.
84 context = {
85     'using_theme': using_rtd_theme,
86     'html_theme': html_theme,
87     'current_version': "search-with-old-sphinx-and-theme",
88     'version_slug': "search-with-old-sphinx-and-theme",
89     'MEDIA_URL': "https://media.readthedocs.org/",
90     'STATIC_URL': "https://assets.readthedocs.org/static/",
91     'PRODUCTION_DOMAIN': "readthedocs.org",

```



```

92 'versions': [
93     ("latest", "/en/latest/"),
94     ("yaml-v2", "/en/yaml-v2/"),
95     ("use-py2", "/en/use-py2/"),
96     ("use-image-5.0rc1", "/en/use-image-5.0rc1/"),
97     ("unicode-filename", "/en/unicode-filename/"),
98     ("d--branch", "/en/d--branch/"),
99     ("typlog-theme", "/en/typlog-theme/"),
100     ("timeout", "/en/timeout/"),
101     ("tag-v2", "/en/tag-v2/"),
102     ("tag-v1", "/en/tag-v1/"),
103     ("submodule-https-scheme", "/en/submodule-https-scheme/"),
104     ("submodule-git-scheme", "/en/submodule-git-scheme/"),
105     ("sphinx2", "/en/sphinx2/"),
106     ("search-with-old-sphinx-and-theme", "/en/search-with-old-sphinx-and-theme/"),
107     ("robots-txt", "/en/robots-txt/"),
108     ("requirements-not-found", "/en/requirements-not-found/"),
109     ("pypy3.5", "/en/pypy3.5/"),
110     ("pygments-custom-lexer-apex", "/en/pygments-custom-lexer-apex/"),
111     ("py3.5", "/en/py3.5/"),
112     ("none-formats", "/en/none-formats/"),
113     ("nbsphinx-3d-plot", "/en/nbsphinx-3d-plot/"),
114     ("multiple-source-suffix", "/en/multiple-source-suffix/"),
115     ("japanese-pdf", "/en/japanese-pdf/"),
116     ("install-pytorch", "/en/install-pytorch/"),
117     ("huge-build-output", "/en/huge-build-output/"),
118     ("git-lfs", "/en/git-lfs/"),
119     ("environment-variables", "/en/environment-variables/"),
120     ("datetime", "/en/datetime/"),
121     ("custom-404-page", "/en/custom-404-page/"),
122     ("conda-satisfied-skip-solve", "/en/conda-satisfied-skip-solve/"),
123     ("conda-env-py3.7", "/en/conda-env-py3.7/"),
124     ("conda-env", "/en/conda-env/"),
125     ("c-dependencies", "/en/c-dependencies/"),
126     ("build-internals", "/en/build-internals/"),
127     ("branch-with-slashes", "/en/branch-with-slashes/"),
128     ("auto-wipe", "/en/auto-wipe/"),
129     ("all-formats", "/en/all-formats/"),
130     ("alabaster-theme", "/en/alabaster-theme/"),
131     ("activate-me", "/en/activate-me/"),
132 ],
133 'downloads': [
134     ("pdf", "//readthedocs.org/projects/test-builds/downloads/pdf/search-with-old-
↪ sphinx-and-theme/"),
135     ("html", "//readthedocs.org/projects/test-builds/downloads/htmlzip/search-with-
↪ old-sphinx-and-theme/"),
136     ("epub", "//readthedocs.org/projects/test-builds/downloads/epub/search-with-old-
↪ sphinx-and-theme/"),
137 ],
138 'subprojects': [
139 ],
140 'slug': 'test-builds',
141 'name': u'test-builds',
142 'rtd_language': u'en',
143 'programming_language': u'words',
144 'canonical_url': 'https://test-builds.readthedocs.io/en/latest/',
145 'analytics_code': 'None',
146 'single_version': False,

```

```

147     'conf_py_path': '/docs/',
148     'api_host': 'https://readthedocs.org',
149     'github_user': 'rtfd',
150     'github_repo': 'test-builds',
151     'github_version': 'search-with-old-sphinx-and-theme',
152     'display_github': True,
153     'bitbucket_user': 'None',
154     'bitbucket_repo': 'None',
155     'bitbucket_version': 'search-with-old-sphinx-and-theme',
156     'display_bitbucket': False,
157     'gitlab_user': 'None',
158     'gitlab_repo': 'None',
159     'gitlab_version': 'search-with-old-sphinx-and-theme',
160     'display_gitlab': False,
161     'READTHEDOCS': True,
162     'using_theme': (html_theme == "default"),
163     'new_theme': (html_theme == "sphinx_rtd_theme"),
164     'source_suffix': SUFFIX,
165     'ad_free': False,
166     'user_analytics_code': '',
167     'global_analytics_code': 'UA-17997319-1',
168     'commit': '0affc499',
169 }
170
171
172
173
174 if 'html_context' in globals():
175
176     html_context.update(context)
177
178 else:
179     html_context = context
180
181 # Add custom RTD extension
182 if 'extensions' in globals():
183     # Insert at the beginning because it can interfere
184     # with other extensions.
185     # See https://github.com/rtfd/readthedocs.org/pull/4054
186     extensions.insert(0, "readthedocs_ext.readthedocs")
187 else:
188     extensions = ["readthedocs_ext.readthedocs"]
189
190 project_language = 'en'
191
192 # User's Sphinx configurations
193 language_user = globals().get('language', None)
194 latex_engine_user = globals().get('latex_engine', None)
195 latex_elements_user = globals().get('latex_elements', None)
196
197 # Remove this once xindy gets installed in Docker image and XINDYOPS
198 # env variable is supported
199 # https://github.com/rtfd/readthedocs-docker-images/pull/98
200 latex_use_xindy = False
201
202 chinese = any([
203     language_user in ('zh_CN', 'zh_TW'),
204     project_language in ('zh_CN', 'zh_TW'),

```

```
205 ])  
206  
207 japanese = any([  
208     language_user == 'ja',  
209     project_language == 'ja',  
210 ])  
211  
212 if chinese:  
213     latex_engine = latex_engine_user or 'xelatex'  
214  
215     latex_elements_rtd = {  
216         'preamble': '\\usepackage[UTF8]{ctex}\n',  
217     }  
218     latex_elements = latex_elements_user or latex_elements_rtd  
219 elif japanese:  
220     latex_engine = latex_engine_user or 'platex'
```


CHAPTER 2

search-with-old-sphinx-and-theme

Using old version of Sphinx and sphinx_rtd_theme search field seems to be broken when searching for some values.

With Sphinx==1.5.2 and sphinx_rtd_theme==0.1.9, this shows:

```
ReferenceError: jquery is not defined      readthedocs-doc-embed.js:1:33742
```

in the Firefox console and search is completely broken.

requirements.txt file used to build this docs,

```
1 sphinx==1.5.2
2 sphinx_rtd_theme==0.1.9
3 sphinx-autorun
```

Sphinx configuration file to build this docs (*see full file*),

```
1  # -*- coding: utf-8 -*-
2
3  # Default settings
4  project = 'Test Builds'
5  extensions = [
6      'sphinx_autorun',
7  ]
8
9  # Include all your settings here
10 html_theme = 'sphinx_rtd_theme'
11
12
13
14
```

```
('>>>', '# Build at')
('>>>', 'import datetime')
('>>>', 'datetime.datetime.utcnow() # UTC')
datetime.datetime(2019, 5, 30, 20, 10, 52, 95305)
```