
deepmodeling_sphinx

DeepModeling

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This package should be used in all sphinx projects under the [@deepmodeling](#) organization.

FEATURES

- Add the DeepModeling banner
- Add the ICP number to the footer
- Minify HTML, Javascript, and CSS files
- Supports dark mode for both the banner and the RTD theme

HOW TO USE IT

2.1 Setup

Add `deepmodeling_sphinx` to the requirements, as well as the `extensions` of `conf.py`:

```
extensions = [  
    'deepmodeling_sphinx',  
]
```

Projects outside DeepModeling can also use this extension but disable DeepModeling specific styles.

```
# default: True  
enable_deepmodeling = False
```

2.2 Render list of authors

The following directive can be used to render list of authors from `git shortlog`:

```
.. git-shortlog-authors::
```


3.1 API

3.1.1 deepmodeling_sphinx package

`deepmodeling_sphinx.setup(app: Sphinx) → Dict[str, Any]`

Submodules

`deepmodeling_sphinx.authors` module

A directive to list all authors from git-shortlog.

class `deepmodeling_sphinx.authors.AuthorsDirective`(*name, arguments, options, content, lineno, content_offset, block_text, state, state_machine*)

Bases: `SphinxDirective`

authors directive.

Attributes

config

Reference to the Config object.

env

Reference to the BuildEnvironment object.

Methods

<code>add_name(node)</code>	Append <code>self.options['name']</code> to <code>node['names']</code> if it exists.
<code>assert_has_content()</code>	Throw an ERROR-level <code>DirectiveError</code> if the directive doesn't have contents.
<code>directive_error(level, message)</code>	Return a <code>DirectiveError</code> suitable for being thrown as an exception.
<code>get_location()</code>	Get current location info for logging.
<code>get_source_info()</code>	Get source and line number.
<code>run()</code>	Run directive.
<code>set_source_info(node)</code>	Set source and line number to the node.

debug
error
info
severe
warning

has_content = False

May the directive have content?

option_spec = {}

Mapping of option names to validator functions.

run()

Run directive.

`deepmodeling_sphinx.authors.get_authors()` → `Iterator[str]`

Yields authors from git-shortlog.

Yields

str

Author name.

`deepmodeling_sphinx.authors.git_shortlog()` → `str`

Return git-shortlog output as a string.

Returns

str

Git-shortlog output.

`deepmodeling_sphinx.authors.setup(app: Sphinx)` → `Dict[str, Any]`

deepmodeling_sphinx.config module

deepmodeling_sphinx.inject module

`deepmodeling_sphinx.inject.copy_custom_files(app)`

`deepmodeling_sphinx.inject.enable_dark_mode(app, config)`

Enable dark mode if the theme is sphinx_rtd_theme.

`deepmodeling_sphinx.inject.insert_icp(app, pagename, templatenamename, context, doctree)`

`deepmodeling_sphinx.inject.insert_sidebar(app, pagename, templatenamename, context, doctree)`

`deepmodeling_sphinx.inject.minify_css_files(app, exception)`

`deepmodeling_sphinx.inject.minify_html_files(app, pagename, templatenamename, context, doctree)`

`deepmodeling_sphinx.inject.minify_js_files(app, exception)`

`deepmodeling_sphinx.inject.render_banner(current_site='Docs')` → `str`

Use jinja2 to render banner.

Returns

str

HTML content of banner.

`deepmodeling_sphinx.inject.setup(app: Sphinx) → Dict[str, Any]`

3.2 Authors

- A bot of @njzjz
- Chun Cai
- JX278
- Jinzhe Zeng
- Yifan Li
- dependabot[bot]
- pre-commit-ci[bot]

-
- genindex
 - modindex
 - search

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