

Members

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Template Sphinx command line command

`Sphinx-apidoc [OPTIONS] -o <OUTPUT_PATH><MODULE_PATH>`

Sphinx: An open-source tool that generates documents for users, provides features that help organize, structure and present documentation of your provided code.

sphinx-apidoc: auto document your provided code. Gives the user a basic structure or skeleton of the code to help the user to start with their further documentation. Provides the documentation in .rst file which after you can further build into html, pdf... files using sphinx-build. Usually, it generates .rst file of your modules, package_names, module_name, class_name, function_name etc... Based on the code you provided.

options: further you can provide options like `-f` to overwrite the .rst files in your directory or `-t <template-dir>` to specify a custom template with the directory where your template is located and much more.

-o <OUTPUT_PATH>: with the `-o` option we will give the directory of our output folder where .rst will be generated.

<MODULE_PATH>: you can give folder or your file directory on which you want to document your code. Giving folder directory will generate .rst file for all of your files in the specified folder.

2. What flag should you add if you use implicit namespaces in your project?

We can use `--implicit-namespaces` flag for implicit namespaces in our project. Like `sphinx-apidoc --implicit-namespaces -o "path-to-output-directory"` that will structure your documents reflecting the structure of your modules