Package 'documenter'

January 5, 2023

Type Package

Title Documents Files

Version 0.1.3

Maintainer Zachary Colburn <zcolburn@gmail.com>

Description It is sometimes necessary to create documentation for all files in a directory. Doing so by hand can be very tedious. This task is made fast and reproducible using the functionality of 'documenter'. It aggregates all text files in a directory and its subdirectories into a single word document in a semi-automated fashion.

License MIT + file LICENSE

Encoding UTF-8

Imports officer, magrittr, htmltools, yaml

Suggests covr, testthat, knitr, rmarkdown

VignetteBuilder knitr

RoxygenNote 7.1.2

NeedsCompilation no

Author Zachary Colburn [aut, cre],
Madigan Army Medical Center - Department of Clinical Investigation
[cph, fnd]

Repository CRAN

Date/Publication 2023-01-05 17:00:02 UTC

R topics documented:

`create_annotation_file`

Create a template annotation file.

Description

Create a template annotation file.

Usage

```
create_annotation_file(title = NULL, annotation_file = NULL)
```

Arguments

title   The title within the documentation file.

annotation_file

                  The path to the annotation file to be written.

Examples

```
## Not run: create_annotation_file()
```

---

document_it   *Generate documentation for the files of a directory.*

Description

Generate documentation for the files of a directory.

Usage

```
document_it(input_directory, output_file, annotation_file = NULL, title = NULL)
```

Arguments

input_directory

                  The directory of files to be documented.

output_file   The path to the output file that will be generated.

annotation_file

                  The path to the annotation file if present.

title   The title of the output document.

Examples

```
## Not run:
input <- system.file("extdata", "example", package = "documenter")
document_it(
input_directory = input,
output_file = "documentation",
annotation_file = NULL
)

## End(Not run)
```

---

extract_annotations *Extract annotations from a yaml annotation file.*

Description

Extract annotations from a yaml annotation file.

Usage

```
extract_annotations(annotation_yml, title)
```

Arguments

annotation_yml The yaml object read by document_it.

title The title of the output document.

---

fix_path *Fix a file path.*

Description

Fix a file path.

Usage

```
fix_path(path)
```

Arguments

path The path needing to be fixed.

---

insert_paragraphs   *Insert each element of a vector into a document as a string of paragraphs.*

Description

Insert each element of a vector into a document as a string of paragraphs.

Usage

```
insert_paragraphs(denv, vec)
```

Arguments

denv	The environment of the input docx object.
vec	The character vector to be inserted. Each element should correspond to a separate paragraph.

Examples

```
## Not run:
insert_paragraphs(obj, vec)

## End(Not run)
```

Index