Package 'documenter'

March 2, 2019

Type Package

Title Documents Files

Version 0.1.1

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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.

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Encoding UTF-8

LazyData true

Imports officer, magrittr, htmltools, xml2, yaml

Suggests covr, testthat, knitr, rmarkdown

VignetteBuilder knitr

RoxygenNote 6.1.1

NeedsCompilation no

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R topics documented:

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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

```
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

```
input <- system.file("extdata", "example", package = "documenter")
document_it(
input_directory = input,
output_file = file.path(tempdir(), "documentation"),
annotation_file = NULL
)
```

| 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 para-graphs.*

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