

Package: styler.quote (via r-universe)

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Title Third-party Style Guide For 'quote' Style

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Description Styles code according to the 'quote' style using 'styler'.

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URL <https://github.com/christopherkenny/styler.quote>

BugReports <https://github.com/christopherkenny/styler.quote/issues>

Repository <https://christopherkenny.r-universe.dev>

RemoteUrl <https://github.com/christopherkenny/styler.quote>

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Contents

quote_style	2
style_dir	3
style_file	4
style_pkg	5
style_text	6
Index	7

 quote_style

The quote style

Description

Style code according to the quote style guide. For more details and docs, see the `styler::tidyverse_style()`.

Usage

```
quote_style(
  scope = "tokens",
  strict = TRUE,
  indent_by = 2,
  start_comments_with_one_space = FALSE,
  reindentation = tidyverse_reindentation(),
  math_token_spacing = tidyverse_math_token_spacing()
)
```

Arguments

- | | |
|-------------------------------|---|
| scope | The extent of manipulation. Can range from "none" (least invasive) to "tokens" (most invasive). See 'Details'. This argument is a string or a vector of class <code>AsIs</code> . |
| strict | A logical value indicating whether a set of strict or not so strict transformer functions should be returned. Compare the functions returned with or without <code>strict = TRUE</code> . For example, <code>strict = TRUE</code> means force <i>one</i> space e.g. after <code>,"</code> and <i>one</i> line break e.g. after a closing curly brace. <code>strict = FALSE</code> means to set spaces and line breaks to one if there is none and leave the code untouched otherwise. See 'Examples'. |
| indent_by | How many spaces of indentation should be inserted after operators such as <code>'(</code> . |
| start_comments_with_one_space | Whether or not comments should start with only one space (see <code>start_comments_with_space()</code>). |
| reindentation | A list of parameters for regex re-indentation, most conveniently constructed using <code>specify_reindentation()</code> . |
| math_token_spacing | A list of parameters that define spacing around math token, conveniently constructed using <code>specify_math_token_spacing()</code> . |

Examples

```
style_text('call( 1)', scope = 'spaces')
```

style_dir	<i>Like <code>styler::style_dir()</code>, but style defaulting to quote_style</i>
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Description

See `styler::style_dir()` for details, examples and more.

Usage

```
style_dir(
  path = ".",
  ...,
  style = quote_style,
  transformers = style(...),
  filetype = c("R", "Rprofile"),
  recursive = TRUE,
  exclude_files = NULL,
  exclude_dirs = c("packrat", "renv"),
  include_roxygen_examples = TRUE,
  base_indentation = 0,
  dry = "off"
)
```

Arguments

path	Path to a directory with files to transform.
...	Arguments passed on to the style function, see <code>tidyverse_style()</code> for the default argument.
style	A function that creates a style guide to use, by default <code>tidyverse_style</code> . Not used further except to construct the argument transformers. See <code>style_guides()</code> for details.
transformers	A set of transformer functions. This argument is most conveniently constructed via the style argument and <code>...</code> . See 'Examples'.
filetype	Vector of file extensions indicating which file types should be styled. Case is ignored, and the <code>.</code> is optional, e.g. <code>c(".R", ".Rmd")</code> , or <code>c("r", "rmd")</code> . Supported values (after standardization) are: "r", "rprofile", "rmd", "rmarkdown", "rnw", "qmd". Rmarkdown is treated as Rmd.
recursive	A logical value indicating whether or not files in sub directories of path should be styled as well.
exclude_files	Character vector with paths to files that should be excluded from styling.
exclude_dirs	Character vector with directories to exclude (recursively).
include_roxygen_examples	Whether or not to style code in roxygen examples.

base_indention	Integer scalar indicating by how many spaces the whole output text should be indented. Note that this is not the same as splitting by line and add a <code>base_indention</code> spaces before the code in the case multi-line strings are present. See 'Examples'.
dry	To indicate whether styler should run in <i>dry</i> mode, i.e. refrain from writing back to files <code>."on"</code> and <code>"fail"</code> both don't write back, the latter returns an error if the input code is not identical to the result of styling. <code>"off"</code> , the default, writes back if the input and output of styling are not identical.

style_file Like `styler::style_file()`, but style defaulting to `quote_style`

Description

See `styler::style_file()` for details, examples and more.

Usage

```
style_file(
  path,
  ...,
  style = quote_style,
  transformers = style(...),
  include_roxygen_examples = TRUE,
  base_indention = 0,
  dry = "off"
)
```

Arguments

path	A character vector with paths to files to style. Supported extensions: <code>.R</code> , <code>.Rmd</code> , <code>.Rmarkdown</code> , <code>.qmd</code> and <code>.Rnw</code> .
...	Arguments passed on to the <code>style</code> function, see <code>tidyverse_style()</code> for the default argument.
style	A function that creates a style guide to use, by default <code>tidyverse_style</code> . Not used further except to construct the argument <code>transformers</code> . See <code>style_guides()</code> for details.
transformers	A set of transformer functions. This argument is most conveniently constructed via the <code>style</code> argument and <code>...</code> . See 'Examples'.
include_roxygen_examples	Whether or not to style code in roxygen examples.
base_indention	Integer scalar indicating by how many spaces the whole output text should be indented. Note that this is not the same as splitting by line and add a <code>base_indention</code> spaces before the code in the case multi-line strings are present. See 'Examples'.
dry	To indicate whether styler should run in <i>dry</i> mode, i.e. refrain from writing back to files <code>."on"</code> and <code>"fail"</code> both don't write back, the latter returns an error if the input code is not identical to the result of styling. <code>"off"</code> , the default, writes back if the input and output of styling are not identical.

style_pkg	Like <code>styler::style_pkg()</code> , but style defaulting to quote_style
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Description

See `styler::style_pkg()` for details, examples and more.

Usage

```
style_pkg(
  pkg = ".",
  ...,
  style = quote_style,
  transformers = style(...),
  filetype = c("R", "Rprofile"),
  exclude_files = "R/RcppExports.R",
  exclude_dirs = c("packrat", "renv"),
  include_roxygen_examples = TRUE,
  base_indention = 0,
  dry = "off"
)
```

Arguments

pkg	Path to a (subdirectory of an) R package.
...	Arguments passed on to the style function, see <code>tidyverse_style()</code> for the default argument.
style	A function that creates a style guide to use, by default <code>tidyverse_style</code> . Not used further except to construct the argument transformers. See <code>style_guides()</code> for details.
transformers	A set of transformer functions. This argument is most conveniently constructed via the style argument and <code>...</code> . See 'Examples'.
filetype	Vector of file extensions indicating which file types should be styled. Case is ignored, and the <code>.</code> is optional, e.g. <code>c(".R", ".Rmd")</code> , or <code>c("r", "rmd")</code> . Supported values (after standardization) are: "r", "rprofile", "rmd", "rmarkdown", "rnw", "qmd". Rmarkdown is treated as Rmd.
exclude_files	Character vector with paths to files that should be excluded from styling.
exclude_dirs	Character vector with directories to exclude (recursively). Note that the default values were set for consistency with <code>style_dir()</code> and as these directories are anyways not styled.
include_roxygen_examples	Whether or not to style code in roxygen examples.
base_indention	Integer scalar indicating by how many spaces the whole output text should be indented. Note that this is not the same as splitting by line and add a <code>base_indention</code> spaces before the code in the case multi-line strings are present. See 'Examples'.

`dry` To indicate whether styler should run in *dry* mode, i.e. refrain from writing back to files. `"on"` and `"fail"` both don't write back, the latter returns an error if the input code is not identical to the result of styling. `"off"`, the default, writes back if the input and output of styling are not identical.

`style_text` Like `styler::style_text()`, but style defaulting to `quote_style`

Description

See `styler::style_text()` for details, examples and more.

Usage

```
style_text(
  text,
  ...,
  style = quote_style,
  transformers = style(...),
  include_roxygen_examples = TRUE,
  base_indention = 0
)
```

Arguments

`text` A character vector with text to style.

`...` Arguments passed on to the `style` function, see `tidyverse_style()` for the default argument.

`style` A function that creates a style guide to use, by default `tidyverse_style`. Not used further except to construct the argument `transformers`. See `style_guides()` for details.

`transformers` A set of transformer functions. This argument is most conveniently constructed via the `style` argument and `...`. See 'Examples'.

`include_roxygen_examples` Whether or not to style code in roxygen examples.

`base_indention` Integer scalar indicating by how many spaces the whole output text should be indented. Note that this is not the same as splitting by line and add a `base_indention` spaces before the code in the case multi-line strings are present. See 'Examples'.

Index

*** obtain transformers**

quote_style, 2

*** style_guides**

quote_style, 2

quote_style, 2

specify_math_token_spacing(), 2

specify_reindentation(), 2

start_comments_with_space(), 2

style_dir, 3

style_dir(), 5

style_file, 4

style_guides(), 3–6

style_pkg, 5

style_text, 6

styler::style_dir(), 3

styler::style_file(), 4

styler::style_pkg(), 5

styler::style_text(), 6

styler::tidyverse_style(), 2

tidyverse_style, 3–6

tidyverse_style(), 3–6