Package: KnudsenKit (via r-universe)

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Type Package

Title Utilities Knudsen Uses

Version 0.1.0

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Description So far a single function for generating 7-segment graphics
This should be the next line.

License GPL (>= 3)

Encoding UTF-8

LazyData true

RoxygenNote 7.3.1

Suggests testthat (>= 3.0.0)

Config/testthat/edition 3

Repository https://chrbknudsen.r-universe.dev

RemoteUrl https://github.com/chrbknudsen/KnudsenKit

RemoteRef HEAD

RemoteSha ff6a56f15872a5d6d40a75b869bbadc2babac589

Contents

segment7	*my_function*

Description

A that returns a seven-segment display as an SVG

Usage

```
segment7(
  value = 8,
  dp = FALSE,
  color = "#00FF00",
  stroke = "#004D00",
  background = "#000000",
  height = 320
)
```

Arguments

value	A single digit (0-9) to be displayed. Defaults to 8.
dp	A boolean indicating whether to display the decimal point. Defaults to FALSE
color	The color of the active segments. Specifieds as a hex code. Defaults to "#00FF00".
stroke	The color of the stroke around the segments. Specified as a hex code. Defaults to "#004D00".
background	The background color of the SVG. Specified as a hex code. Defaults to "#000000".
height	The height of the SVG in pixels. Defaults to 320.

Value

A character string containing the SVG representation of the seven-segment display.

Examples

```
segment7(value = 3, dp = TRUE,
    color = "#FF0000", stroke = "#000000", background = "#FFFFFF",
    height = 200)
```

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