

# Package: chartkickR (via r-universe)

November 24, 2024

**Title** What the Package Does (One Line, Title Case)

**Version** 0.0.0.9000

**Description** This is an implementation of the Chartkick.js library in R using the htmlwidgets framework.

**License** MIT + file LICENSE

**Encoding** UTF-8

**Language** es

**Roxygen** list(markdown = TRUE)

**RoxygenNote** 7.2.3

**Imports** htmlwidgets, assertthat, dplyr, tidy

**Suggests** knitr, testthat (>= 3.0.0)

**Config/testthat/edition** 3

**URL** <https://github.com/BWolatunji/chartkickR>

**BugReports** <https://github.com/BWolatunji/chartkickR/issues>

**Config/pak/sysreqs** make libicu-dev

**Repository** <https://ropensci-champions.r-universe.dev>

**RemoteUrl** <https://github.com/BWolatunji/chartkickR>

**RemoteRef** HEAD

**RemoteSha** 353c20a2df35278643f3ea8df391251c1f8565af

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 chartkickR

*Chartkick.js chart in R powered by htmlwidgets*


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### Description

chartkickR is an R package to draw charts based on Chartkick.js JavaScript Library

### Usage

```
chartkickR(
  data,
  x = NULL,
  y = NULL,
  group = NULL,
  size = NULL,
  type,
  ...,
  width = NULL,
  height = NULL,
  elementId = NULL
)
```

### Arguments

data	data.frame containing data series
x, y	List of name value pairs used to map variables on the chart.
group	string representing the column name used for grouping
size	bubble size when create bubble chart
type	string representing the chart type name i.e. "LineChart"
...	configurations arguments for the chart
width	chart's width
height	chart's height
elementId	html element id

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 chartkickR-shiny

*Shiny bindings for chartkickR*


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### Description

Output and render functions for using chartkickR within Shiny applications and interactive Rmd documents.

**Usage**

```
chartkickROutput(outputId, width = "100%", height = "400px")
```

```
renderChartkickR(expr, env = parent.frame(), quoted = FALSE)
```

**Arguments**

<code>outputId</code>	output variable to read from
<code>width, height</code>	Must be a valid CSS unit (like '100%', '400px', 'auto') or a number, which will be coerced to a string and have 'px' appended.
<code>expr</code>	An expression that generates a chartkickR
<code>env</code>	The environment in which to evaluate <code>expr</code> .
<code>quoted</code>	Is <code>expr</code> a quoted expression (with <code>quote()</code> )? This is useful if you want to save an expression in a variable.

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