Package: facetsr (via r-universe)

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Type Package

Title facets R wrapper

Version 0.1.1

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Description The goal of facetsr is to create an R wrapper for facets.
So use facets to explore your dataset.

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RoxygenNote 7.1.0

URL https://github.com/openpharma/facetsr

BugReports https://github.com/openpharma/facetsr/issues

Encoding UTF-8

LazyData true

Suggests testthat, lintr

Imports jsonlite, glue, utils, htmltools, htmlwidgets, shiny

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

RemoteUrl https://github.com/openpharma/facetsr

RemoteRef HEAD

RemoteSha cef40b2227f169d4caa8b8936f0ae25b76f2b53f

Contents

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facets   *Explorer data using facets*

Description

This function generate htmlwidget object that using facets from Google Pair

Usage

```
facets(
  data = list(),
  type = c("facets-dive", "facets-overview"),
  width = NULL,
  height = 600,
  elementId = NULL
)

facets_dive(...)

facets_overview(...)
```

Arguments

data	put data depends from facets type - facets-dive - data frame (multi table is not supported yet) - facets-overview - data frame or list of data frame as list of list
type	one of the type of facets c("facets-dive", "facets-overview")
width	width for html widget
height	height for html widget by default 600
elementId	id of the element
...	arguments to facets wihout type

Value

the htmlwidget

See Also

[Facets Google pair website](#)

Examples

```
# Use predefined function or standard facets
# facets dive
facets_dive(iris)

# facets overview
```

```
facets_overview(iris)
facets_overview(list(list(data = iris, name = "iris"), list(data = cars, name = "cars")))

inst/examples/app.R
```

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facets-shiny   *Shiny bindings for facets*

Description

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

Usage

```
facets_output(outputId, width = "100%", height = "auto")

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

Arguments

outputId	output variable to read from
width, height	Must be a valid CSS unit (like '100%', '400px', 'auto') or a number, which will be coerced to a string and have 'px' appended. height will probably not have an effect; instead, use the height parameter in [facets]().
expr	An expression that generates a facets canvas
env	The environment in which to evaluate expr.
quoted	Is expr a quoted expression (with quote())? This is useful if you want to save an expression in a variable.

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facetsr   *facetsr*

Description

This is facets R wrapper

Details

This is htmlwidget librray.

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inst_path   *Access files in the current app*

Description

Access files in the current app

Usage

```
inst_path(...)
```

Arguments

`...`	Character vector specifying directory and or file to point to inside the current package.

Examples

```
## Not run:
inst_path("")

## End(Not run)
```

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