

Package: sgtourism (via r-universe)

November 19, 2024

Title St.Gallen Tourism Dashboard

Version 0.1.5

Description St.Gallen Tourism Dashboard R Shiny app.

License GPL (>= 3)

Depends R (>= 2.10)

Imports assertthat, bs4Dash, config (>= 0.3.1), downloadthis, dplyr,
echarts4r, golem (>= 0.4.1), gt, htmltools, htmlwidgets,
leaflet, leafsync, lubridate, magrittr, sf, shiny,
shinycssloaders, shinyWidgets, tidyverse, utils, waiter

Suggests testthat (>= 3.0.0)

Config/testthat/edition 3

Encoding UTF-8

Language en-US

LazyData true

RoxygenNote 7.3.1

Config/pak/sysreqs libgdal-dev gdal-bin libgeos-dev make libicu-dev
libpng-dev libxml2-dev libssl-dev libproj-dev libsqlite3-dev
libudunits2-dev libnode-dev libx11-dev zlib1g-dev

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

RemoteUrl <https://github.com/statistikSG/sgtourism>

RemoteRef HEAD

RemoteSha 7d140efc97d02591fb81005c8de643a83632603f

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bbox_perimeter	<i>Bounding Box of St.Gallen perimeter map.</i>
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Description

Bounding Box of St.Gallen perimeter map.

Usage

`bbox_perimeter`

Format

An object of class `numeric` of length 4.

dest	<i>Destinationen.</i>
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Description

Destinationen.

Usage

`dest`

Format

An object of class `sf` (inherits from `data.frame`) with 4 rows and 3 columns.

dest_mun	<i>Gemeinden in den Destinationen.</i>
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Description

Gemeinden in den Destinationen.

Usage

```
dest_mun
```

Format

An object of class `sf` (inherits from `data.frame`) with 122 rows and 3 columns.

dest_sub	<i>Subregionen der Destinationen.</i>
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Description

Subregionen der Destinationen.

Usage

```
dest_sub
```

Format

An object of class `sf` (inherits from `data.frame`) with 18 rows and 3 columns.

df_ueberblick	<i>Data used in sgtourism dashboard</i>
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Description

A subset of official St.Gallen tourism data.

Usage

```
df_ueberblick
```

Format

An object of class `tbl_df` (inherits from `tbl`, `data.frame`) with 11376 rows and 174 columns.

lookup_aggregat	<i>lookup table for region names and corresponding values of var Aggregat in data set.</i>
-----------------	--

Description

lookup table for region names and corresponding values of var Aggregat in data set.

Usage

```
lookup_aggregat
```

Format

An object of class `spec_tbl_df` (inherits from `tbl_df`, `tbl`, `data.frame`) with 48 rows and 2 columns.

meta_countries	<i>Metadata used for country and region names.</i>
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Description

Metadata used for country and region names.

Usage

```
meta_countries
```

Format

An object of class `spec_tbl_df` (inherits from `tbl_df`, `tbl`, `data.frame`) with 80 rows and 4 columns.

run_app	<i>Run the Shiny Application</i>
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Description

Run the Shiny Application

Usage

```
run_app(  
  onStart = NULL,  
  options = list(),  
  enableBookmarking = NULL,  
  uiPattern = "/",  
  ...  
)
```

Arguments

onStart	A function that will be called before the app is actually run. This is only needed for <code>shinyAppObj</code> , since in the <code>shinyAppDir</code> case, a <code>global.R</code> file can be used for this purpose.
options	Named options that should be passed to the <code>runApp</code> call (these can be any of the following: "port", "launch.browser", "host", "quiet", "display.mode" and "test.mode"). You can also specify <code>width</code> and <code>height</code> parameters which provide a hint to the embedding environment about the ideal height/width for the app.
enableBookmarking	Can be one of "url", "server", or "disable". The default value, <code>NULL</code> , will respect the setting from any previous calls to <code>enableBookmarking()</code> . See <code>enableBookmarking()</code> for more information on bookmarking your app.
uiPattern	A regular expression that will be applied to each GET request to determine whether the <code>ui</code> should be used to handle the request. Note that the entire request path must match the regular expression in order for the match to be considered successful.
...	arguments to pass to <code>golem_opts</code> . See ' <code>?golem::get_golem_options</code> ' for more details.

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