

Package ‘eAnalytics’

May 19, 2026

Version 0.4

Title Dynamic Web-Based Analytics for the Energy Industry

Description A 'Shiny' web application for energy industry analytics.

Take an overview of the industry, measure Key Performance Indicators, identify changes in the industry over time, and discover new relationships in the data.

URL <http://paulgovan.github.io/eAnalytics/>,
<https://github.com/paulgovan/eAnalytics>

BugReports <https://github.com/paulgovan/eAnalytics/issues>

Depends R (>= 2.10.0),

License Apache License

Imports dplyr, DT, energyr, googleVis, leaflet, plotly (>= 4.5.2),
shiny, shinydashboard, shinyWidgets

Encoding UTF-8

RoxygenNote 7.3.3

Suggests knitr, rmarkdown, shinytest2, testthat (>= 3.0.0)

VignetteBuilder knitr

Config/testthat/edition 3

NeedsCompilation no

Author Paul Govan [aut, cre, cph] (ORCID:
<<https://orcid.org/0000-0002-1821-8492>>)

Maintainer Paul Govan <paul.govan2@gmail.com>

Repository CRAN

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eAnalytics

Launch eAnalytics Shiny Application

Description

This function launches the eAnalytics Shiny application, which provides interactive visualizations and analyses of energy data. The application includes features such as time series plots, motion charts, data tables, and geographic maps.

Usage

```
eAnalytics()
```

Value

The function does not return a value; it launches the Shiny app.

See Also

<http://paulgovan.github.io/eAnalytics/>

Examples

```
if (interactive()) {  
  eAnalytics()  
}
```

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