

# Package ‘ReliaShiny’

November 11, 2025

**Type** Package

**Title** A 'Shiny' App for Reliability Analysis

**Version** 0.4

**Description** An interactive web application for reliability analysis using the 'shiny' <<https://shiny.posit.co/>> framework. The app provides an easy-to-use interface for performing reliability analysis using 'WeibullR' <<https://cran.r-project.org/package=WeibullR>> and 'ReliaGrowR' <<https://cran.r-project.org/package=ReliaGrowR>>.

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**Imports** magrittr, ReliaGrowR, ReliaPlotR, WeibullR, shiny, shinydashboard, shinyWidgets

**Encoding** UTF-8

**RoxygenNote** 7.3.3

**URL** <https://paulgovan.github.io/ReliaShiny/>,  
<https://github.com/paulgovan/ReliaShiny>

**BugReports** <https://github.com/paulgovan/ReliaShiny/issues>

**Suggests** knitr, rmarkdown, shinytest2, testthat (>= 3.0.0), WeibullR.learnr

**Config/testthat/edition** 3

**NeedsCompilation** no

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**Repository** CRAN

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**ReliaShiny***A Shiny Reliability Analysis App.*

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**Description**

This function launches a Shiny application for reliability analysis.

**Usage**

```
ReliaShiny()
```

**Value**

This function does not return a value.

**See Also**

<https://paulgovan.github.io/ReliaShiny/>

**Examples**

```
if (interactive()) {  
  ReliaShiny()  
}
```

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