

# Package: rolltalk (via r-universe)

September 16, 2024

**Type** Package

**Title** Rolling and Expanding Statistics

**Version** 1.0

**Date** YYYY-MM-DD

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**Description** Presentation for rolling and expanding statistics of time-series data.

**License** GPL (>= 2)

**URL** <https://github.com/jasonjfoster/rolltalk>

**BugReports** <https://github.com/jasonjfoster/rolltalk/issues>

**Depends** R (>= 2.10)

**Imports** quarto, ggplot2, data.table, scales, grDevices, zoo

**Roxygen** list(markdown = TRUE)

**RoxygenNote** 7.3.1

**Encoding** UTF-8

**LazyData** true

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

**RemoteUrl** <https://github.com/jasonjfoster/rolltalk>

**RemoteRef** HEAD

**RemoteSha** c296211f9c317150df81d4f51db117f49f842b69

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bench_100	<i>Benchmark Data for Width of 100</i>
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**Description**

A data set with the benchmark results for rolling statistics with a width of 100.

**Usage**

bench\_100

**Format**

A data frame. Rows are evaluation times and columns are the functions.

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bench_1000	<i>Benchmark Data for Width of 1,000</i>
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**Description**

A data set with the benchmark results for rolling statistics with a width of 1,000.

**Usage**

bench\_1000

**Format**

A data frame. Rows are evaluation times and columns are the functions.

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roll_talk	<i>Rolling and Expanding Statistics</i>
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**Description**

A presentation for rolling and expanding statistics of time-series data.

**Usage**

roll\_talk(...)

**Arguments**

... Additional arguments passed to [quarto::quarto\\_render](#).

**Examples**

```
## Not run:  
# rolling exploratory data analysis  
roll_talk()  
  
## End(Not run)
```

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