

# Package ‘dlstats’

September 20, 2016

**Title** Download Stats of R Packages

**Version** 0.0.9

**Maintainer** Guangchuang Yu <guangchuangyu@gmail.com>

**Description** Monthly download stats of 'CRAN' and 'Bioconductor' packages.

Download stats of 'CRAN' packages is from the 'RStudio' 'CRAN mirror', see <<http://cranlogs.r-pkg.org>>.

'Bioconductor' package download stats is at <<https://bioconductor.org/packages/stats/>>.

**Depends** R (>= 3.3.0)

**Imports** jsonlite, magrittr, utils

**Suggests** ggplot2, knitr, tidyr

**License** Artistic-2.0

**VignetteBuilder** knitr

**ByteCompile** true

**Encoding** UTF-8

**LazyData** true

**URL** <https://github.com/GuangchuangYu/dlstats>

**BugReports** <https://github.com/GuangchuangYu/dlstats/issues>

**RoxygenNote** 5.0.1

**NeedsCompilation** no

**Author** Guangchuang Yu [aut, cre]

**Repository** CRAN

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## R topics documented:

biocApp . . . . .	2
bioc_stats . . . . .	2
cranApp . . . . .	3
cran_stats . . . . .	3

<b>Index</b>	<b>4</b>
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biocApp	<i>biocApp</i>
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**Description**

run shiny App for BioC packages

**Usage**

```
biocApp()
```

**Author(s)**

Guangchuang Yu

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bioc_stats	<i>bioc_stats</i>
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**Description**

monthly download stats of cran package(s)

**Usage**

```
bioc_stats/packages)
```

**Arguments**

packages            packages

**Value**

data.frame

**Author(s)**

Guangchuang Yu

**Examples**

```
## Not run:  
library("dlstats")  
pkgs <- c("ChIPseeker", "clusterProfiler", "DOSE", "ggtree", "GOsemSim", "ReactomePA")  
y <- bioc_stats(pkgs)  
head(y)  
  
## End(Not run)
```

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cranApp	<i>cranApp</i>
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**Description**

run shiny App for CRAN packages

**Usage**

```
cranApp()
```

**Author(s)**

Guangchuang Yu

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cran_stats	<i>cran_stats</i>
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**Description**

monthly download stats of cran package(s)

**Usage**

```
cran_stats(packages)
```

**Arguments**

packages packages

**Value**

data.frame

**Author(s)**

Guangchuang Yu

**Examples**

```
## Not run:  
library("dlstats")  
x <- cran_stats(c("dlstats", "emojifont", "rvcheck"))  
head(x)  
  
## End(Not run)
```

# Index

bioc\_stats, 2  
biocApp, 2

cran\_stats, 3  
cranApp, 3