

Package ‘Holidays’

July 22, 2016

Type Package

Title Holiday and Half-Day Data, for Use with the 'TimeWarp' Package

Version 1.0-7

Date 2016-07-19

Author Jeffery Horner, Lars Hansen, Tony Plate

Maintainer Tony Plate <tplate@acm.org>

Depends R (>= 2.6), TimeWarp

Suggests scriptests

Description Contains trading holiday and half-day data that is automatically registered when loaded.

License GPL

NeedsCompilation no

Repository CRAN

Date/Publication 2016-07-22 23:34:49

R topics documented:

Holidays-package 1

Index 3

Holidays-package *Supplies holiday data to the TimeWarp package.*

Description

This package is a data-only package that registers holidays with the TimeWarp package. The package has no visible functions or data; it works by calling `registerHolidays()` from its `.onLoad()` function.

Note

To create a package with custom holidays (or updated holidays for the holiday series defined in here), either modify the source code of this package, or copy commands from `R/holidays.R` into a new package.

Author(s)

Jeffrey Horner, Lars Hansen, Tony Plate

Maintainer: Tony Plate <tplate@acm.org>

See Also

From the TimeWarp package: [holidays](#), [registerHolidays](#), [allHolidays](#).

Examples

```
# View counts of registered holidays by year
sapply(as.character(1998:2012), function(y)
  sapply(allHolidays(), function(h) length(holidays(y, h, silent=TRUE))))
```

Index

*Topic **package**

Holidays-package, 1

allHolidays, 2

Holidays (Holidays-package), 1

holidays, 2

Holidays-package, 1

registerHolidays, 1, 2