Package ‘RFinanceYJ’

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Type Package

Title RFinanceYJ

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Author Yohei Sato, Nobuaki Oshiro, Shinichi Takayanagi

Maintainer Yohei Sato <yohei0511@gmail.com>

Description Japanese stock market from Yahoo!-finance-Japan

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Description

Japanese finance market from Yahoo!-finance-Japan

Details
quoteFundTsData

quote Japanese investment trust fund from Yahoo!-finance-Japan

Description
quote Japanese investment trust fund from Yahoo!-finance-Japan

Usage
quoteFundTsData(x, since = NULL, start.num = 0, date.end = NULL, time.interval = 'daily')

Arguments
x <investmenttrust_code> ex: 11311023
since 'YYYY-MM-DD' ex: '2009-01-01'
start.num offset. ex: 50
date.end 'YYYY-MM-DD' ex: '2009-01-01'
time.interval Data frequency. Possible types are 'daily', 'weekly', or 'monthly'.

Examples
## Not run:
stock <- quoteStockTsData('4689.t')
head(stock)
stock <- quoteStockTsData('4689.t', since='2013-01-01')
head(stock)
stock <- quoteStockTsData('4689.t', since='2013-01-01', time.interval='monthly')
head(stock)
plot(stock$date, stock$close, type="l", col="blue")

## End(Not run)
Value
A Data frame. ($date, $constant.value, $NA V )

Author(s)
Yohei Sato <yokkuns@tkul.jp> Nobuaki Oshiro <akiaki5516@gmail.com> Shinichi Takayanagi <teramonagi@gmail.com>

Examples
```r
## not run:
fund <- quotefundtsdata("11S11PRS")
head(fund)
fund <- quotefundtsdata("11S11023",since="2009-01-01",date.end="2010-05-31",time.interval="monthly")
head(fund)
## end(not run)
```

quoteFXTsData
quote foreign exchange rate from Yahoo!-finance-Japan

Description
quote foreign exchange rate from Yahoo!-finance-Japan

Usage
```r
quoteFXTsData(x, since = NULL, start.num = 0, date.end = NULL, time.interval = 'daily')
```

Arguments
- **x**: <currency:pair_code> ex: USDJPY=X
- **since**: 'YYYY-MM-DD' ex:'2009-01-01'
- **start.num**: offset. ex:50
- **date.end**: 'YYYY-MM-DD' ex:'2009-01-01'
- **time.interval**: Data frequency. Possible types are 'daily', 'weekly', or 'monthly'.

Value
A Data frame. ($date, $open, $height, $low, $close)

Author(s)
Yohei Sato <yokkuns@tkul.jp> Nobuaki Oshiro <akiaki5516@gmail.com> Shinichi Takayanagi <teramonagi@gmail.com>
quoteStockTsData

Examples

```r
## Not run:
fx <- quoteFXTsData("USDJpy=X")
head(fx)
fx <- quoteFXTsData("USDJpy=X",since="2009-01-01",date.end="2010-05-31",time.interval="monthly")
head(fx)

## End(Not run)
```

quoteStockTsData  quote Japanese stock market from Yahoo!-finance-Japan

Description

quote Japanese stock market from Yahoo!-finance-Japan

Usage

```r
quoteStockTsData(x, since = NULL, start.num = 0, date.end = NULL, time.interval = 'daily')
```

Arguments

- `x` : <stock_code>.<market> ex: 4689.t
- `since` : 'YYYY-MM-DD' ex:'2009-01-01'
- `start.num` : offset. ex:50
- `date.end` : 'YYYY-MM-DD' ex:'2009-01-01'
- `time.interval` : Data frequency.Possible types are 'daily','weekly', or 'monthly'.

Value

A Data frame. ( $date, $open, $height, $low, $close, $volume )

Author(s)

Yohei Sato <yokkuns@tkul.jp> Nobuaki Oshiro <akiaki5516@gmail.com> Shinichi Takayanagi <teramonagi@gmail.com>

Examples

```r
## Not run:
stock <- quoteStockTsData('4689.t')
head(stock)
stock <- quoteStockTsData('4689.t', since='2009-01-01',date.end='2009-12-31')
head(stock)
stock <- quoteStockTsData('4689.t', since='2009-01-01',
                        date.end='2009-12-31',time.interval='monthly')
head(stock)
```
plot(stock$date, stock$close, type="l", col="blue")

## End(Not run)

### Description

quote Japanese stock market from Yahoo!-finance-Japan

### Usage

quoteStockXtsData(x, ...)

### Arguments

- **x**: <stock_code>.<market> ex: 4689.t
- **...**: arguments of quoteStockTsData

### Value

xts

### Author(s)

Yohei Sato <yokkuns@tkul.jp> Nobuaki Oshiro <akiaki5516@gmail.com> Shinichi Takayanagi <teramonagi@gmail.com>

### See Also

quoteStockTsData

### Examples

```r
## not run:
stock.xts <- quoteStockXtsData('4689.t')

## End(Not run)
```
toXts

convert to xts from DataFrame

Description

convert to xts from DataFrame

Usage

toXts(stockNdf)

Arguments

stockNdf: DataFrame

Value

xts

Author(s)

Yohei Sato <yokkuns@tkul.jp>, Nobuaki Oshiro <akiaki5516@gmail.com>, Shinichi Takayanagi <teramonagi@gmail.com>

Examples

## not run:
stockNdf <- quotestocktsdata("T6XYNt")
stockNxts <- toXts(stockNdf)

## end(not run)
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