

Package ‘Tejapi’

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Title API Wrapper for Taiwan Economic Journal Data Service

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Author Peter Young [aut, cre]

Maintainer Peter Young <peter_young@tej.com.tw>

Description Functions for interacting directly with the Taiwan Economic Journal API to offer data in R. For more information go to <<https://api.tej.com.tw>>.

Imports httr (>= 0.6.1), jsonlite (>= 0.9.14)

Suggests roxygen2

Depends R (>= 2.15.0)

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URL <https://api.tej.com.tw>

BugReports <https://api.tej.com.tw>

RoxygenNote 6.1.0

NeedsCompilation no

Repository CRAN

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Tejapi	<i>Retrieves Data from the Tejapi Datatable endpoint</i>
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Description

Retrieves Data from the Tejapi Datatable endpoint

Usage

```
Tejapi(datatable_code, paginate = FALSE, ...)
```

Arguments

`datatable_code` Datatable code on Tejapi specified as a string.
`paginate` When set to TRUE, fetches up to 1,000,000 rows of data
`...` Additional named values that are interpreted as Tejapi API parameters.

Details

Set your `api_key` with `Tejapi.api_key` function. For instructions on finding your api key go to <https://api.tej.com.tw>

Value

Returns a `data.frame`.

See Also

[Tejapi.api_key](#)

Examples

```
## Not run:  
Tejapi.datatable('TWN/AIND', paginate=TRUE)  
  
## End(Not run)
```

Tejapi.api_key	<i>Query or set Tejapi API key</i>
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Description

Query or set Tejapi API key

Usage

```
Tejapi.api_key(api_key)
```

Arguments

api_key Optionally passed parameter to set Tejapi api_key.

Value

Returns invisibly the currently set api_key.

Examples

```
## Not run:
Tejapi.api_key('foobar')

## End(Not run)
```

Tejapi.rest	<i>Executes Tejapi API calls</i>
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Description

Executes Tejapi API calls

Usage

```
Tejapi.rest(path, http = c("GET", "PUT", "POST", "DELETE"),
  postdata = NULL, ...)
```

Arguments

path Path to api resource.

http Type of http request sent.

postdata A character or raw vector that is sent in a body.

... Named values that are interpreted as Tejapi API parameters. Please see <https://api.tej.com.tw/documents.html>.

Details

Set your `api_key` with `Tejapi.api_key` function. For instructions on finding your api key go to <https://api.tej.com.tw>

Value

Tejapi API response.

See Also

[Tejapi.api_key](#)

Examples

```
## Not run:  
Tejapidata = Tejapi.rest(path="datasets/TWN/AIND", http="GET")  
plot(Tejapidata[,1])  
  
## End(Not run)
```

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