

Package ‘RPublica’

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Type Package

Title ProPublica API Client

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Imports jsonlite, httr, curl

Description

Client for accessing data journalism APIs from ProPublica <<http://www.propublica.org/>>.

License GPL-2

URL <https://github.com/rOpenGov/RPublica>

BugReports <https://github.com/rOpenGov/RPublica/issues>

NeedsCompilation no

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RPublica-package

ProPublica API Client

Description

Client for accessing ProPublica's data journalism APIs.

Author(s)

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References

APIs:

[Nonprofit Explorer](#)

[Forensics](#)

[Free the Files](#)

committee*Retrieve committees or committee*

Description

Retrieve available committees, or a specific committee

Usage

```
committee(slug = NULL, ...)
```

Arguments

slug An optional character string containing a “slug” referring to a political committee.

... Arguments passed to [GET](#).

Author(s)

Thomas J. Leeper

Examples

```
## Not run: committee('obama-for-america')
```

filing	<i>Retrieve filing</i>
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Description

Retrieve a specific filing, by ID

Usage

```
filing(id, ...)
```

Arguments

id	A character string containing a filing identification number.
...	Arguments passed to GET .

Author(s)

Thomas J. Leeper

Examples

```
## Not run: filing(51212)
```

forensics	<i>Forensics API</i>
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Description

Retrieve details about a given state or system

Usage

```
geos(state=NULL, ...)
```

```
systems(id, ...)
```

Arguments

state	An optional character string containing a two-letter state postal code. If NULL, results for all available states are returned.
id	The identification number for a particular medical examiner or coroner system.
...	Arguments passed to GET .

Author(s)

Thomas J. Leeper

References

[API Documentation](#)

Examples

```
## Not run: geos('ny')  
## Not run: systems(36)
```

market	<i>Retrieve market or markets</i>
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Description

Retrieve available markets, or a specific market

Usage

```
market(slug = NULL, ...)
```

Arguments

slug	An optional character string containing a “slug” referring to a media market.
...	Arguments passed to GET .

Author(s)

Thomas J. Leeper

Examples

```
## Not run: market('new-york')
```

nonprofitexplorer *Nonprofit Explorer*

Description

Search for and retrieve nonprofit data

Usage

```
np_search(q=NULL, order=NULL, sort=NULL, state=NULL, ntee=NULL, subsection=NULL, ...)
```

```
np_org(ein, ...)
```

Arguments

q	A character string containing a search query.
order	A character string containing a field by which to order the results. One of “name”, “city”, “state”, “c_code”, “fiscalyr”, “revenue”, “expenses”, “assets”, “liabilities”, “pct_officer_compt”. The ascending or descending sort by this parameter is controlled by sort.
sort	One of “asc” or “desc”, controlling the order of the results (according the the ordering given in order).
state	A two-letter state postal abbreviation code for a U.S. state or territory. Use “ZZ” for foreign organizations.
ntee	A numeric value (between 1 and 10) containing a National Taxonomy of Exempt Entities (NTEE) Major Group code.
subsection	A numeric value (between 2 and 92) referring to a subsection of tax code section 501(c).
ein	An employer identification number (EIN).
...	Arguments passed to GET .

Value

A list containing the API response.

Author(s)

Thomas J. Leeper

References

[API Documentation](#)

Examples

```
## Not run: np_search('propublica')
## Not run: np_org(142007220)
```

ppQuery

API Query

Description

Execute an API query

Usage

```
ppQuery(op, baseUrl, args = NULL, ...)
```

Arguments

op	A character string containing an API operation, and associated arguments.
baseUrl	The base URL for conducting the API query.
args	A character string containing additional URL-encoded parameters.
...	Arguments passed to GET .

Author(s)

Thomas J. Leeper

station

Retrieve station

Description

Retrieve station

Usage

```
station(callsign, ...)
```

Arguments

callsign	A character string containing a station callsign.
...	Arguments passed to GET .

Author(s)

Thomas J. Leeper

Examples

```
## Not run: station('WEWS-TV')
```

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