

# Package: RPublica (via r-universe)

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**Type** Package

**Title** ProPublica API Client

**Version** 0.1.3.9000

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

**License** GPL-2

**URL** <https://github.com/rOpenGov/RPublica>,  
<https://ropengov.github.io/RPublica/>

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

**Imports** curl, httr, jsonlite

**Suggests** testthat (>= 3.0.0), tibble

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**X-schema.org-keywords** ropengov

**Repository** <https://ropengov.r-universe.dev>

**RemoteUrl** <https://github.com/rOpenGov/RPublica>

**RemoteRef** HEAD

**RemoteSha** 615ab9684a7840e1498730b76e00a3757dc44df9

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committee	<i>Retrieve committees or committee</i>
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### 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 on to <a href="#">ppQuery</a> , <a href="#">httr::GET</a>
args	A character string containing additional URL-encoded parameters.
verbose	Whether to display informative messages on the query.
config	Additional configuration settings such as http authentication ( <a href="#">authenticate()</a> ), additional headers ( <a href="#">add_headers()</a> ), cookies ( <a href="#">set_cookies()</a> ) etc. See <a href="#">config()</a> for full details and list of helpers.
handle	The handle to use with this request. If not supplied, will be retrieved and reused from the <a href="#">handle_pool()</a> based on the scheme, hostname and port of the url. By default <b>httr</b> requests to the same scheme/host/port combo. This substantially reduces connection time, and ensures that cookies are maintained over multiple requests to the same host. See <a href="#">handle_pool()</a> for more details.

### Value

The result of the query, typically a list object.

### Author(s)

Thomas J. Leeper

### See Also

Other freethfiles: [filing\(\)](#), [market\(\)](#), [station\(\)](#)

**Examples**

```
## Not run:

committee("warren-for-senate-2012")

## End(Not run)
```

---

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 on to <a href="#">ppQuery</a> , <a href="#">httr::GET</a>
args	A character string containing additional URL-encoded parameters.
verbose	Whether to display informative messages on the query.
config	Additional configuration settings such as http authentication ( <a href="#">authenticate()</a> ), additional headers ( <a href="#">add_headers()</a> ), cookies ( <a href="#">set_cookies()</a> ) etc. See <a href="#">config()</a> for full details and list of helpers.
handle	The handle to use with this request. If not supplied, will be retrieved and reused from the <a href="#">handle_pool()</a> based on the scheme, hostname and port of the url. By default <b>httr</b> requests to the same scheme/host/port combo. This substantially reduces connection time, and ensures that cookies are maintained over multiple requests to the same host. See <a href="#">handle_pool()</a> for more details.

**Value**

The result of the query, typically a list object.

**Author(s)**

Thomas J. Leeper

**See Also**

Other freethetfiles: [committee\(\)](#), [market\(\)](#), [station\(\)](#)

**Examples**

```
## Not run:

filing(51212)

## End(Not run)
```

---

forensics

*Forensics API*


---

**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.
...	Arguments passed on to <a href="#">ppQuery</a> , <a href="#">httr::GET</a>
args	A character string containing additional URL-encoded parameters.
verbose	Whether to display informative messages on the query.
config	Additional configuration settings such as http authentication ( <a href="#">authenticate()</a> ), additional headers ( <a href="#">add_headers()</a> ), cookies ( <a href="#">set_cookies()</a> ) etc. See <a href="#">config()</a> for full details and list of helpers.
handle	The handle to use with this request. If not supplied, will be retrieved and reused from the <a href="#">handle_pool()</a> based on the scheme, hostname and port of the url. By default <b>httr</b> requests to the same scheme/host/port combo. This substantially reduces connection time, and ensures that cookies are maintained over multiple requests to the same host. See <a href="#">handle_pool()</a> for more details.
id	The identification number for a particular medical examiner or coroner system.

**Value**

The result of the query, typically a list object.

**Author(s)**

Thomas J. Leeper

**References**[API Documentation](#)**Examples**

```
## Not run:
geos("48029")
systems(39)
## End(Not run)
```

---

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 on to <a href="#">ppQuery</a> , <a href="#">httr::GET</a>
args	A character string containing additional URL-encoded parameters.
verbose	Whether to display informative messages on the query.
config	Additional configuration settings such as http authentication ( <a href="#">authenticate()</a> ), additional headers ( <a href="#">add_headers()</a> ), cookies ( <a href="#">set_cookies()</a> ) etc. See <a href="#">config()</a> for full details and list of helpers.
handle	The handle to use with this request. If not supplied, will be retrieved and reused from the <a href="#">handle_pool()</a> based on the scheme, hostname and port of the url. By default <b>httr</b> requests to the same scheme/host/port combo. This substantially reduces connection time, and ensures that cookies are maintained over multiple requests to the same host. See <a href="#">handle_pool()</a> for more details.

**Value**

The result of the query, typically a list object.

**Author(s)**

Thomas J. Leeper

**See Also**

Other freethefiles: [committee\(\)](#), [filing\(\)](#), [station\(\)](#)

**Examples**

```
## Not run:

market("new-york")

## End(Not run)
```

---

 np\_search

*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 <b>National Taxonomy of Exempt Entities (NTEE) Major Group</b> code.

subsection	A numeric value (between 2 and 92) referring to a subsection of tax code section 501(c).
...	Arguments passed on to <code>ppQuery</code> , <code>httr::GET</code>
args	A character string containing additional URL-encoded parameters.
verbose	Whether to display informative messages on the query.
config	Additional configuration settings such as http authentication ( <code>authenticate()</code> ), additional headers ( <code>add_headers()</code> ), cookies ( <code>set_cookies()</code> ) etc. See <code>config()</code> for full details and list of helpers.
handle	The handle to use with this request. If not supplied, will be retrieved and reused from the <code>handle_pool()</code> based on the scheme, hostname and port of the url. By default <code>httr</code> requests to the same scheme/host/port combo. This substantially reduces connection time, and ensures that cookies are maintained over multiple requests to the same host. See <code>handle_pool()</code> for more details.
ein	An employer identification number (EIN).

**Value**

The result of the query, typically a list object.

**Author(s)**

Thomas J. Leeper

**Examples**

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

## End(Not run)
```

---

ppQuery

*API Query*


---

**Description**

Execute an API query

**Usage**

```
ppQuery(op, baseurl, args = NULL, verbose = FALSE, ...)
```

**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.
verbose	Whether to display informative messages on the query.
...	Arguments passed on to <a href="#">httr::GET</a>
config	Additional configuration settings such as http authentication ( <a href="#">authenticate()</a> ), additional headers ( <a href="#">add_headers()</a> ), cookies ( <a href="#">set_cookies()</a> ) etc. See <a href="#">config()</a> for full details and list of helpers.
handle	The handle to use with this request. If not supplied, will be retrieved and reused from the <a href="#">handle_pool()</a> based on the scheme, hostname and port of the url. By default <b>httr</b> requests to the same scheme/host/port combo. This substantially reduces connection time, and ensures that cookies are maintained over multiple requests to the same host. See <a href="#">handle_pool()</a> for more details.

**Value**

The result of the query, typically a list object.

**Author(s)**

Thomas J. Leeper

**Examples**

```
## Not run:
geos <- ppQuery("geos",
  baseurl = "http://projects.propublica.org/forensics/"
)

## End(Not run)
```

---

station

*Retrieve station*

---

**Description**

Retrieve station

**Usage**

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



**Arguments**

`callsign` A character string containing a station callsign.

`...` Arguments passed on to `ppQuery`, `httr::GET`

`args` A character string containing additional URL-encoded parameters.

`verbose` Whether to display informative messages on the query.

`config` Additional configuration settings such as http authentication (`authenticate()`), additional headers (`add_headers()`), cookies (`set_cookies()`) etc. See `config()` for full details and list of helpers.

`handle` The handle to use with this request. If not supplied, will be retrieved and reused from the `handle_pool()` based on the scheme, hostname and port of the url. By default `httr` requests to the same scheme/host/port combo. This substantially reduces connection time, and ensures that cookies are maintained over multiple requests to the same host. See `handle_pool()` for more details.

**Value**

The result of the query, typically a list object.

**Author(s)**

Thomas J. Leeper

**See Also**

Other freethetfiles: `committee()`, `filing()`, `market()`

**Examples**

```
## Not run:  
station("WEWS-TV")  
  
## End(Not run)
```

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