Package ‘ProPublicaR’

October 12, 2022

Type Package

Title Access Functions for ProPublica's APIs

Version 1.1.2

Description

Provides wrapper functions to access the ProPublica's Congress and Campaign Finance APIs. The Congress API provides near real-time access to legislative data from the House of Representatives, the Senate and the Library of Congress. The Campaign Finance API provides data from United States Federal Election Commission filings and other sources. The API covers summary information for candidates and committees, as well as certain types of itemized data.

For more information about these APIs go to: <https://www.propublica.org/datastore/apis>.

License GPL-3 | file LICENSE

BugReports https://github.com/dietrichson/ProPublicaR/issues

Depends R (>= 3.1)

Imports dplyr, stringr, httr, config, lubridate

Suggests testthat, httptest, knitr

Encoding UTF-8

LazyData true

RoxygenNote 7.2.1

Collate 'a_get_new_members.R' 'bills_legislation_by_keyword.R'
  'compare_two_member_bill_sponsorships.R'
  'compare_two_member_vote_positions.R' 'data.R' 'get_a_bill.R'
  'get_amendments_bill.R' 'get_bills_cosponsored_member.R'
  'get_candidate.R' 'get_candidate_by_name.R'
  'get_candiates_in_race.R' 'get_committee.R'
  'get_committee_by_name.R'
  'get_committee_electioneering_communications.R'
  'get_committee_filings.R' 'get_committee_leadership.R'
  'get_congress_member.R' 'get_congressional_statement_by_bill.R'
  'get_congressional_statement_by_member.R'
  'get_congressional_statement_by_subjects.R'
'get_cosponsors_specific_bill.R'
'get_current_members_by_statedistrict.R'
'get_electioneering_communications_by_date.R'
'get_electioneering_communications_committee.R'
'get_electronic_filing_byDate.R'
'get_electronic_filing_by_committees.R'
'get_electronic_filing_by_types.R'
'get_electronic_filing_form_types.R'
'get_hearing_specific_committee.R'
'get_house_senate_floor_actions_by_date.R'
'get_independent_expenditure_by_committee.R'
'get_independent_expenditure_by_date.R'
'get_independent_expenditure_office_totals.R'
'get_independent_expenditure_race_totals_committee.R'
'get_independent_expenditure_support_candidate.R'
'get_independent_expenditure_support_presidential_candidate.R'
'get_lobbyist_bundlers.R'
'get_member_vote_position.R'
'get_members_leaving.R'
'get nominees_by_state.R'
'get_quarter_office_expenses_by_category_house_member.R'
'get_quarter_office_expenses_house_member.R'
'get_races_for_state.R'
'get_recent_amendments.R'
'get_recent_committee_hearing.R'
'get_recent_congressional_statements.R'
'get_recent_congressional_statements_by_date.R'
'get_recent_congressional_statements_by_term.R'
'get_recent_electioneering_communications.R'
'get_recent_house_senate_floor_actions.R'
'get_recent_independent_expend.R'
'get_recent_late_contributions.R'
'get_recent_late_contributions_candidate.R'
'get_recent_late_contributions_committee.R'
'get_recent_late_contributions_date.R'
'get_recent_lobbying_representation_filings.R'
'get_recent_nominations_by_category.R'
'get_recent_official_communications.R'
'get_recent_official_communications_by_category.R'
'get_recent_official_communications_by_chamber.R'
'get_recent_person.al_explanations.R'
'get_recent_personal_explanations_specific_member.R'
'get_recent_personal_explanations_votes.R'
'get_recent_personal_explanations_votes_by_category.R'
'get_recent_personal_explanations_votes_specific_member.R'
'get_recent_vot.es.R'
'get_recently_added_independent_expenditure_committees.R'
'get_recently_candidates.R'
'get_recently_committees.R'
'get_related_bills.R'
'get_senate_nomination_votes.R'
R topics documented:

'get_specific_bill.R' 'get_specific_bill_subject.R'
'get_specific_committee.R'
'get_specific_lobbying_representation_filings.R'
'get_specific_nominations.R' 'get_specific_roll_call_vote.R'
'get_specific_subcommittee.R' 'get_state_party_counts.R'
'get_statement_subjects.R' 'get_subjects_for_bill.R'
'get_top20_candidate_of_FinancialCategory.R'
'get_upcoming_bills.R' 'get_votes_by_date.R'
'get_votes_by_date_range.R' 'get_votes_by_type.R'
'list_members_chamber_congress.R' 'lists_of_committees.R'
'pp_convert_to_data_frame.R' 'pp_query.R'
'recent_bills_by_member.R' 'recent_bills_by_subject.R'
'recent_bills_by_type.R' 'retrieve_key.R'
'search_lobbying_representation_filings.R' 'validate_cycle.R'
'validate_district.R' 'validate_state.R' 'zzz.R'

NeedsCompilation no

Author  Aleksander Dietrichson [aut, cre],
        Joselina Davit [aut]

Maintainer  Aleksander Dietrichson <dietrichson@gmail.com>

Repository  CRAN

Date/Publication  2022-09-16 12:56:17 UTC

R topics documented:

bills_legislation_by_keyword .............................................. 5
compare_two_member_bill_sponsorships .................................. 6
compare_two_member_vote_positions ...................................... 7
get_amendments_bill .......................................................... 8
get_a_bill .................................................................. 9
get_bills_cosponsored_member .............................................. 10
get_candidate ................................................................ 11
get_candidates_in_race ..................................................... 12
get_candidate_by_name ........................................................ 13
get_committee .................................................................. 13
get_committee_by_name ...................................................... 14
get_committee_electioneering_communications .......................... 15
get_committee_filings ......................................................... 16
get_committee_leadership .................................................... 17
get_congressional_statement_by_bill .................................... 17
get_congressional_statement_by_member ................................ 18
get_congressional_statement_by_subjects ............................... 19
get_congress_member .......................................................... 20
get_cosponsorspecific_bill .................................................. 20
get_current_members_by_statedistrict .................................... 21
get_electioneering_communications_by_date ............................ 22
generatelectioneering_communications_committee ..................... 23
get_electronic_filing_byDate ............................................. 24
get_electronic_filing_by_committees .................................. 25
get_electronic_filing_by_types .......................................... 25
get_electronic_filing_form_types ...................................... 26
get_hearing_specific_committee ........................................ 27
get_house_senate_floor_actions_by_date .............................. 28
get_independent_expenditure_by_committee ........................... 29
get_independent_expenditure_by_date ................................ 30
get_independent_expenditure_office_totals .......................... 31
get_independent_expenditure_race_totals_committee ............... 32
get_independent_expenditure_support_candidate .................... 33
get_lobbyist_bundlers ................................................... 34
get_members_leaving ..................................................... 35
get_member_vote_position ............................................... 36
get_new_members ......................................................... 37
get_nominees_by_state ................................................. 37
get_quarter_office_expenses_by_category_house_member .......... 38
get_quarter_office_expenses_house_member .......................... 39
get_races_for_state ..................................................... 40
get_recently_added_independent_expenditure_committees .......... 41
get_recently_committees ................................................ 42
get_recent_amendments .................................................. 43
get_recent_committee_hearing ......................................... 44
get_recent_congressional_statements ................................ 44
get_recent_congressional_statements_by_date ...................... 45
get_recent_congressional_statements_by_term ...................... 46
get_recent_congressional_statements_by_date ...................... 47
get_recent_electioneering_communications .......................... 47
get_recent_house_senate_floor_actions ............................... 47
get_recent_independent_expend ........................................ 48
get_recent_late_contributions ........................................ 49
get_recent_late_contributions_candidate ............................ 50
get_recent_late_contributions_committee ............................ 51
get_recent_late_contributions_date .................................. 52
get_recent_lobbying_representation_filings ......................... 53
get_recent_nominations_by_category ................................ 53
get_recent_official_communications ................................ 54
get_recent_official_communications_by_category ................... 55
get_recent_official_communications_by_chamber ................... 56
get_recent_official_communications_by_date ......................... 57
get_recent_personal_explanations .................................... 58
get_recent_personal_explanations_specific_member ................ 58
get_recent_personal_explanations_votes ............................. 59
get_recent_personal_explanations_votes_by_category .............. 60
get_recent_personal_explanations_votes_specific_member ......... 61
get_recent_personal_explanations_votes_specific_member_by_category 62
get_recent_votes .......................................................... 63
Search Bills: to search the title and full text of legislation by keyword to get the 20 most recent bills

Use this request to search the title and full text of legislation by keyword to get the 20 most recent bills. Searches cover House and Senate bills from the 113th Congress through the current Congress (115th). If multiple words are given (e.g. query = health care) the search is treated as multiple keywords using the OR operator. Quoting the words (e.g. query = "health care") makes it a phrase search. Search results can be sorted by date (the default) or by relevance, and in ascending or descending order.
Usage

```r
bills_legislation_by_keyword(
  query_keyword,
  sort = c("date", "_score"),
  dir = c("desc", "asc"),
  page = 1,
  myAPI_Key
)
```

Arguments

- `query_keyword`: keyword or phrase to search the title and full text of legislation to get the 20 most recent bills
- `sort`: _score or date (default is date)
- `dir`: sort direction: asc or desc
- `page`: Results come in batches of 20. The page parameter specifies which one to retrieve.
- `myAPI_Key`: API key from Propublica To use the congress API, you must sign up for an API key.

Value

a list object with the return values about title and full text of legislation by keyword

Examples

```r
## Not run:
bills_legislation_by_keyword(query_keyword = 'quotesingle.Varmegahertzquotesingle.Var')
## End(Not run)
```

---

**compare_two_member_bill_sponsorships**

*Compare Two Members' Bill Sponsorships*

Description

To compare bill sponsorship between two members who served in the same Congress and chamber. HTTP Request: GET https://api.propublica.org/congress/v1/members/first-member-id/bills/second-member-id/congress/chamber.json
Usage

```r
compare_two_member_bill_sponsorships(
    first_member_id,
    second_member_id,
    congress,
    chamber,
    page = 1,
    myAPI_Key
)
```

Arguments

- **first_member_id**: The ID of the member to retrieve; it is assigned by the Biographical Directory of the United States Congress or can be retrieved from a member list request.
- **second_member_id**: The ID of the member to retrieve; it is assigned by the Biographical Directory of the United States Congress or can be retrieved from a member list request.
- **congress**: 102-116 for House, 101-116 for Senate
- **chamber**: house o senate
- **page**: Results come in batches of 20. The page parameter specifies which one to retrieve.
- **myAPI_Key**: API key from Propublica To use the congress API, you must sign up for an API key.

Value

List of bill sponsorship comparison between two members who served in the same Congress and chamber

Examples

```r
## Not run:
compare_two_member_bill_sponsorships('G000575', 'D000624', '114', 'house')

## End(Not run)
```

---

**compare_two_member_vote_positions**

**Compare Two Members Vote Positions**

Description

Use this request type to compare two members’ vote positions in a particular Congress and chamber. Responses include four calculated values, showing the number and percentage of votes in which the members took the same position or opposing positions. HTTP Request: GET https://api.propublica.org/congress/v1/members/first-member-id/votes/second-member-id/congress/chamber.json
Usage

```r
compare_two_member_vote_positions(
  first_member_id,
  second_member_id,
  congress,
  chamber,
  page = 1,
  myAPI_Key
)
```

Arguments

- `first_member_id`:
  The ID of the member to retrieve; it is assigned by the Biographical Directory of the United States Congress or can be retrieved from a member list request.

- `second_member_id`:
  The ID of the member to retrieve; it is assigned by the Biographical Directory of the United States Congress or can be retrieved from a member list request.

- `congress`:
  102-116 for House, 101-116 for Senate

- `chamber`:
  house or senate

- `page`:
  Results come in batches of 20. The page parameter specifies which one to retrieve.

- `myAPI_Key`:
  API key from Propublica To use the congress API, you must sign up for an API key.

Value

List of returned JSON from endpoint that retrieves four calculated values: common_votes, disagree_votes, agree_percent and disagree_percent to compare two members’ vote positions, in a particular Congress and chamber

Examples

```r
## Not run:
compare_two_member_vote_positions('G000575', 'D000624', '114', 'house')
## End(Not run)
```

---

### get_amendments_bill

Get Amendments for a Specific Bill

Description

get_a_bill

Usage

get_amendments_bill(congress, bill_id, page = 1, myAPI_Key)

Arguments

congress  105-116
bill_id  a bill slug, for example hr4881 - these can be found in the recent bill response.
page  Results come in batches of 20. The page parameter specifies which one to retrieve.
myAPI_Key  API key from Propublica To use the congress API, you must sign up for an API key.

Value

List of returned JSON from endpoint that retrieves the 20 most recent results and supports paginated requests.

Examples

## Not run:
get_amendments_bill(115, 'hr1628')

## End(Not run)

get_a_bill  Get a Specific Bill

Description

Use this request type to get details on bills that may be considered by the House or Senate in the near future, based on scheduled published or announced by congressional leadership.

Usage

get_a_bill(congress, bill_id, page = 1, myAPI_Key)

Arguments

congress  105-116
bill_id  a bill slug, for example hr4881 - these can be found in the recent bill response.
page  Results come in batches of 20. The page parameter specifies which one to retrieve.
myAPI_Key  API key from Propublica To use the congress API, you must sign up for an API key.
get_bills_cosponsored_member

Details

The responses include a legislative_day attribute which is the earliest the bills could be considered, and a range attribute that indicates whether the bill information comes from a weekly schedule or a daily one. Combine the two for the best sense of when a bill might come up for consideration. For Senate bills, the response includes a context attribute reproducing the sentence that includes mention of the bill. These responses omit bills that have not yet been assigned a bill number or introduced, and additional bills may be considered at any time.

Value

List with the result of the query

Examples

```r
## Not run:
get_a_bill(115, 'hr21')

## End(Not run)
```

get_bills_cosponsored_member

Get Bills Cosponsored by a Specific Member

Description

To get the 20 most recent bill cosponsorships for a particular member, either bills cosponsored or bills where cosponsorship was withdrawn. #HTTP Request: GET https://api.propublica.org/congress/v1/members/member-id/bills/type.json

Usage

```r
get_bills_cosponsored_member(
  member_id,
  type = c("cosponsored", "withdrawn"),
  page = 1,
  myAPI_Key
)
```

Arguments

<table>
<thead>
<tr>
<th>Argument</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>member_id</td>
<td>The ID of the member to retrieve; it is assigned by the Biographical Directory of the United States Congress or can be retrieved from a member list request.</td>
</tr>
<tr>
<td>type</td>
<td>cosponsored or withdrawn</td>
</tr>
<tr>
<td>page</td>
<td>Results come in batches of 20. The page parameter specifies which one to retrieve.</td>
</tr>
<tr>
<td>myAPI_Key</td>
<td>API key from Propublica To use the congress API, you must sign up for an API key.</td>
</tr>
</tbody>
</table>
Value

List of returned JSON from endpoint that retrieves the 20 most recent bill cosponsorships for a particular member

Examples

```r
## Not run:
get_bills_cosponsored_member('B001260', 'cosponsored')

## End(Not run)
```

---

**get_candidate**

*Get Candidate Info*

https://www.propublica.org/datastore/apis

GET

https://api.propublica.org/campaign-finance/v1/cycle/candidates/fec-id

---

**Description**


**Usage**

```r
get_candidate(FEC_ID, cycle = 2018, page = 1, myAPI_Key)
```

**Arguments**

<table>
<thead>
<tr>
<th>Argument</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>FEC_ID</td>
<td>The FEC-assigned 9-character ID of a candidate.</td>
</tr>
<tr>
<td>cycle</td>
<td>The election cycle must be even-numbered year between 1996 and 2018</td>
</tr>
<tr>
<td>page</td>
<td>Results come in batches of 20. The page parameter specifies which one to retrieve.</td>
</tr>
<tr>
<td>myAPI_Key</td>
<td>API key from Propublica To use the congress API, you must sign up for an API key.</td>
</tr>
</tbody>
</table>

**Value**

a list object with the return values about candidate basic information

**Examples**

```r
## Not run:
get_candidate('P60005915', 2016)

## End(Not run)
```
get_candidates_in_race

Get Candidates in Race

Description
Get Candidates in Race

Usage
get_candidates_in_race(
  state,
  chamber,
  district,
  cycle = 2018,
  return_value = c("results", "query"),
  page = 1,
  myAPI_Key
)

Arguments
state State abbreviation
chamber house or senate
district house district
cycle The election cycle in question, e.g. 2018
return_value should results be retrieved, or query string returned.
page Results come in batches of 20. The page parameter specifies which one to retrieve.
myAPI_Key API key from Propublica To use the congress API, you must sign up for an API key.

Value
The result of the API call (list), unless return_value=query (mostly for debugging), in which case the query string is returned.

Examples
## Not run:
get_candidates_in_race('MI', 'house', 11)

## End(Not run)
get_candidate_by_name  Get Candidate Info

Description


Usage

get_candidate_by_name(NAME, cycle = 2018, page = 1, myAPI_Key)

Arguments

<table>
<thead>
<tr>
<th>Argument</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>NAME</td>
<td>The first or last name of the candidate.</td>
</tr>
<tr>
<td>cycle</td>
<td>The election cycle</td>
</tr>
<tr>
<td>page</td>
<td>Results come in batches of 20. The page parameter specifies which one to retrieve.</td>
</tr>
<tr>
<td>myAPI_Key</td>
<td>API key from Propublica To use the congress API, you must sign up for an API key.</td>
</tr>
</tbody>
</table>

Value

List of returned JSON from endpoint that retrieves federal candidates by last name, using a query string parameter.

Examples

```r
## Not run:
get_candidate_by_name('Wilson', 2016)

## End(Not run)
```

get_committee  Get Committee Info HTTP Request: GET https://api.propublica.org/campaign-finance/v1/cycle/committees/fec-id

Description

Get Committee Info HTTP Request: GET https://api.propublica.org/campaign-finance/v1/cycle/committees/fec-id
get_committee_by_name

Usage

get_committee(FEC_ID, cycle = 2018, page = 1, myAPI_Key)

Arguments

FEC_ID The FEC-assigned 9-character ID of a committee.
cycle The election cycle
page Results come in batches of 20. The page parameter specifies which one to retrieve.
myAPI_Key API key from Propublica To use the congress API, you must sign up for an API key.

Value

List of returned JSON from endpoint that retrieves a specific FEC committee for a given campaign cycle from the campaign-finance API from ProPublica.

Examples

```r
## Not run:
get_committee('C00553560', 2016)
## End(Not run)
```

get_committee_by_name Get Committee by name

Description

HTTP Request: GET https://api.propublica.org/campaign-finance/v1/cycle/committees/search

Usage

get_committee_by_name(NAME, cycle = 2018, page = 1, myAPI_Key)

Arguments

NAME The name of the committee.
cycle The election cycle
page Results come in batches of 20. The page parameter specifies which one to retrieve.
myAPI_Key API key from Propublica To use the congress API, you must sign up for an API key.
**get_committee_electioneering_communications**

**Value**

List of returned JSON from endpoint that retrieves a specific committee by name for a given campaign cycle from the campaign-finance API from ProPublica.

**Examples**

```r
## Not run:
get_committee_by_name('Americans FOR A BETTER TOMORROW TODAY', 2016)

## End(Not run)
```

---

**get_committee_electioneering_communications**

*Get Electioneering Communications by Specific Committee*

**Description**

HTTP Request: GET https://api.propublica.org/campaign-finance/v1/cycle/committees/fec-id/electioneering_communications

**Usage**

```r
get_committee_electioneering_communications(
  cycle = 2018,
  FEC_ID,
  page = 1,
  myAPI_Key
)
```

**Arguments**

- **cycle**
  - The election cycle
- **FEC_ID**
  - The FEC-assigned 9-character ID of a committee.
- **page**
  - Results come in batches of 20. The page parameter specifies which one to retrieve.
- **myAPI_Key**
  - API key from Propublica To use the congress API, you must sign up for an API key.

**Value**

List of returned JSON from endpoint that retrieves the 20 most recently added FEC independent expenditure-only committees, known as “super PACs” from the campaign-finance API from ProPublica.
get_committee_filings

Examples

### Not run:
get_committee_electioneering_communications(2016, 'C30002034')

### End(Not run)

---

get_committee_filings  Get Committee Filings

Description

HTTP Request GET https://api.propublica.org/campaign-finance/v1/cycle/committees/fec-id/filings

Usage

get_committee_filings(FEC_ID, cycle = 2018, page = 1, myAPI_Key)

Arguments

<table>
<thead>
<tr>
<th>Argument</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>FEC_ID</td>
<td>The FEC-assigned 9-character ID of a committee.</td>
</tr>
<tr>
<td>cycle</td>
<td>The election cycle</td>
</tr>
<tr>
<td>page</td>
<td>Results come in batches of 20. The page parameter specifies which one to retrieve.</td>
</tr>
<tr>
<td>myAPI_Key</td>
<td>API key from Propublica To use the congress API, you must sign up for an API key.</td>
</tr>
</tbody>
</table>

Value

List of returned JSON from endpoint that retrieves the 20 most recent FEC filings from the specified committee. Electronic filings are available back to 2001. Paper filings by Senate candidate committees and senatorial party committees go back to 1999.

Examples

### Not run:
get_committee_filings('C00553560', 2016)

### End(Not run)
get_committee_leadership

Get Leadership Committees

Description

HTTP Request: GET https://api.propublica.org/campaign-finance/v1/cycle/committees/leadership

Usage

get_committee_leadership(cycle = 2018, page = 1, myAPI_Key)

Arguments

cycle       The election cycle: an even-numbered year between 1996 and 2016. The current cycle in 2018
page       Results come in batches of 20. The page parameter specifies which one to retrieve.
myAPI_Key   API key from Propublica To use the congress API, you must sign up for an API key.

Value

List of returned JSON from endpoint that retrieves committees designated as “leadership PACs” by the FEC from the campaign-finance API from ProPublica.

Examples

## Not run:
get_committee_leadership(2016)
## End(Not run)

get_congressional_statement_by_bill

Get Congressional Statements by Bill

Description

To get lists of statements published on a specific member’s congressional website during a particular congress, use the following function. HTTP Request: GET https://api.propublica.org/congress/v1/congress/bills/bill-id/statements.json

Usage

get_congressional_statement_by_bill(congress, bill_id, page = 1, myAPI_Key)
get_congressional_statement_by_member

Arguments

<table>
<thead>
<tr>
<th>Argument</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>congress</td>
<td>113-116</td>
</tr>
<tr>
<td>bill_id</td>
<td>a bill slug, for example s19 - these can be found in bill responses.</td>
</tr>
<tr>
<td>page</td>
<td>Results come in batches of 20. The page parameter specifies which one to retrieve.</td>
</tr>
<tr>
<td>myAPI_Key</td>
<td>API key from Propublica To use the congress API, you must sign up for an API key.</td>
</tr>
</tbody>
</table>

Value

List of returned JSON from endpoint that retrieves the 20 most recent results and supports pagination using multiples of 20.

Examples

```r
## Not run:
get_congressional_statement_by_bill(115, 's19')
## End(Not run)
```

get_congressional_statement_by_member

Get Congressional Statements by Member

Description

Get lists of statements published on a specific member's congressional website during a particular congress, use the following function.

Usage

```r
get_congressional_statement_by_member(member_id, congress, page = 1, myAPI_Key)
```

Arguments

<table>
<thead>
<tr>
<th>Argument</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>member_id</td>
<td>The ID of the member to retrieve; it is assigned by the Biographical Directory of the United States Congress or can be retrieved from a member list request.</td>
</tr>
<tr>
<td>congress</td>
<td>113-116</td>
</tr>
<tr>
<td>page</td>
<td>Results come in batches of 20. The page parameter specifies which one to retrieve.</td>
</tr>
<tr>
<td>myAPI_Key</td>
<td>API key from Propublica To use the congress API, you must sign up for an API key.</td>
</tr>
</tbody>
</table>

Value

List of returned JSON from endpoint that retrieves the 20 most recent results and supports pagination using multiples of 20.
## get_congressional_statement_by_subjects

### Examples

```r
## Not run:
get_congressional_statement_by_member("C001084", 115)

## End(Not run)
```

### Description

To get lists of statements published on congressional websites for a particular subject, use the following function. These subjects are not automatically assigned but are manually curated by ProPublica, although they are based on legislative subjects produced by the Library of Congress. We advise using the statement search response for a more complete listing of statements about a keyword or phrase. HTTP Request: GET https://api.propublica.org/congress/v1/statements/subject/subject.json

### Usage

```r
get_congressional_statement_by_subjects(subject, page = 1, myAPI_Key)
```

### Arguments

- **subject**: Slug version of subject
- **page**: Results come in batches of 20. The page parameter specifies which one to retrieve.
- **myAPI_Key**: API key from Propublica To use the congress API, you must sign up for an API key.

### Value

List of returned JSON from endpoint that retrieves the 20 most recent results and supports pagination using multiples of 20.

### Examples

```r
## Not run:
get_statement_subjects()$results[[11]][3]
get_congressional_statement_by_subjects(get_statement_subjects()$results[[11]][3])
get_congressional_statement_by_subjects("Central Intelligence Agency")

## End(Not run)
```
get_congress_member  Get a Specific Member

Description
To get biographical and Congressional role information for a particular member of Congress. HTTP Request: GET https://api.propublica.org/congress/v1/members/member-id.json

Usage
get_congress_member(member_id, page = 1, myAPI_Key)

Arguments
member_id
The ID of the member to retrieve; it is assigned by the Biographical Directory of the United States Congress or can be retrieved from a member list request.

page
Results come in batches of 20. The page parameter specifies which one to retrieve.

myAPI_Key
API key from Propublica To use the congress API, you must sign up for an API key.

Value
List of returned JSON from endpoint that retrieves biographical and Congressional role information for a particular member of Congress

Examples
## Not run:
get_congress_member('K000388')
## End(Not run)

get_cosponsors_specific_bill  Get Cosponsors for a Specific Bill

Description

Usage
get_cosponsors_specific_bill(congress, bill_id, page = 1, myAPI_Key)
**get_current_members_by_statedistrict**

Arguments

- **congress**: 105-116
- **bill_id**: a bill slug, for example hr4881 - these can be found in the recent bill response.
- **page**: Results come in batches of 20. The page parameter specifies which one to retrieve.
- **myAPI_Key**: API key from Propublica To use the congress API, you must sign up for an API key.

Value

List of returned JSON from endpoint that retrieves information about the cosponsors of a particular bill

Examples

```r
## Not run:
get_cosponsors_specific_bill(114, 'hr4249')

## End(Not run)
```

---

**get_current_members_by_statedistrict**

*Get Current Members by State/District*

Description

Senate Request: GET https://api.propublica.org/congress/v1/members/chamber/state/current.json  
House Request: GET https://api.propublica.org/congress/v1/members/chamber/state/district/current.json

Usage

```r
get_current_members_by_statedistrict(
  state,
  chamber,
  district,
  page = 1,
  myAPI_Key
)
```

Arguments

- **state**: Two-letter state abbreviation
- **chamber**: house or senate
- **district**: House of Representatives district number (House requests only). For states with at-large districts (AK, DE, MT, ND, SD, VT, WY), territories (GU, AS, VI, MP), commonwealths (PR) and the District of Columbia, use a district value of 1.
get_electioneering_communications_by_date

Description

HTTP Request: GET https://api.propublica.org/campaign-finance/v1/cycle/electioneering_communications/year/month/day

Usage

get_electioneering_communications_by_date(
    cycle = 2018,
    year,
    month,
    day,
    page = 1,
    myAPI_Key
)

Arguments

cycle The election cycle
year The four-digit year from 2008-2016.
month The two-digit month from 01-12
day The two-digit day from 01-31
page Results come in batches of 20. The page parameter specifies which one to retrieve.
myAPI_Key API key from Propublica To use the congress API, you must sign up for an API key.
Value

List of returned JSON from endpoint that retrieves all broadcast advertisements that identify one or more federal candidates (and have aired 30 days before a primary election and 60 days before the general election) from a specific date.

Examples

```r
## Not run:
get_electioneering_communications_by_date(2016, 2012, '10', '01')

## End(Not run)
```

---

get_electioneering_communications_committee

*Get Electioneering Communications by Specific Committee*

**Description**

HTTP Request: GET https://api.propublica.org/campaign-finance/v1/cycle/committees/fec-id/electioneering_communications

**Usage**

```r
get_electioneering_communications_committee(
  cycle = 2018,
  FEC_ID,
  page = 1,
  myAPI_Key
)
```

**Arguments**

- **cycle**
  - The election cycle

- **FEC_ID**
  - The FEC-assigned 9-character ID of a committee. To find a committee official FEC ID, use a candidate search request or the FEC web site.

- **page**
  - Results come in batches of 20. The page parameter specifies which one to retrieve.

- **myAPI_Key**
  - API key from Propublica To use the congress API, you must sign up for an API key.

**Value**

List of returned JSON from endpoint that retrieves the most recent broadcast advertisements by a specific committee that identify one or more federal candidates (and have aired 30 days before a primary election and 60 days before the general election).
get_electronic_filing_byDate

Get Electronic Filings by Date

Description
HTTP Request: GET https://api.propublica.org/campaign-finance/v1/cycle/filings/year/month/day

Usage
get_electronic_filing_byDate(
  cycle = 2018,
  year,
  month,
  day,
  page = 1,
  myAPI_Key
)

Arguments

cycle   The election cycle
year     The four-digit year from 2001-2016
month   The two-digit month from 01-12
day     The two-digit day from 01-31
page    Results come in batches of 20. The page parameter specifies which one to retrieve.
myAPI_Key API key from Propublica To use the congress API, you must sign up for an API key.

Value
List of returned JSON from endpoint that retrieves information about FEC reports filed electronically on a specific date.

Examples
## Not run:
get_electioneering_communications_committee(2016, 'C30002034')

## End(Not run)

## Not run:
get_electronic_filing_byDate(2016, 2016, '01', '10')

## End(Not run)
**get_electronic_filing_by_committees**

Search for Electronic Filings by committee name or partial name

**Description**

HTTP Request: GET https://api.propublica.org/campaign-finance/v1/cycle/filings/search

**Usage**

```r
get_electronic_filing_by_committees(NAME, cycle = 2018, page = 1, myAPI_Key)
```

**Arguments**

<table>
<thead>
<tr>
<th>Argument</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>NAME</td>
<td>The committee name or partial name</td>
</tr>
<tr>
<td>cycle</td>
<td>The election cycle</td>
</tr>
<tr>
<td>page</td>
<td>Results come in batches of 20. The page parameter specifies which one to re-</td>
</tr>
<tr>
<td></td>
<td>trieve.</td>
</tr>
<tr>
<td>myAPI_Key</td>
<td>API key from Propublica To use the congress API, you must sign up for an API</td>
</tr>
<tr>
<td></td>
<td>key.</td>
</tr>
</tbody>
</table>

**Value**

List of returned JSON from endpoint that retrieves information about FEC reports filed electronically by a committee for a given campaign cycle from the campaign-finance API from ProPublica.

**Examples**

```r
## Not run:
get_electronic_filing_by_committees(NAME = "UNITED EGG", 2016)

## End(Not run)
```

**get_electronic_filing_by_types**

Get Electronic Filings By Type

**Description**

HTTP Request: GET https://api.propublica.org/campaign-finance/v1/cycle/filings/types/form-type-id

**Usage**

```r
get_electronic_filing_by_types(cycle = 2018, form_type_id, page = 1, myAPI_Key)
```
get_electronic_filing_form_types

**Arguments**

<table>
<thead>
<tr>
<th>Argument</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>cycle</td>
<td>The election cycle</td>
</tr>
<tr>
<td>form_type_id</td>
<td>F + integer. To get form type IDs, use an electronic filing form types request.</td>
</tr>
<tr>
<td>page</td>
<td>Results come in batches of 20. The page parameter specifies which one to retrieve.</td>
</tr>
<tr>
<td>myAPI_Key</td>
<td>API key from Propublica To use the congress API, you must sign up for an API key.</td>
</tr>
</tbody>
</table>

**Value**

List of returned JSON from endpoint that retrieves a list of available form types for FEC electronic filings.

**Examples**

```r
get_electronic_filing_by_types(2016, 'F24')
get_electronic_filing_by_types(2016, matrix(unlist(get_electronic_filing_form_types(2016)$results), ncol = 2, byrow = TRUE)[8])
```

**Description**

HTTP Request: GET https://api.propublica.org/campaign-finance/v1/cycle/filings/types

**Usage**

`get_electronic_filing_form_types(cycle = 2018, page = 1, myAPI_Key)`
get_hearing_specific_committee

Examples

```r
# Not run:
get_electronic_filing_form_types(2016)

# End(Not run)
```

get_hearing_specific_committee

*Get Hearings for a Specific Committee*

Description

To get a list of 20 upcoming Senate or House committee meetings, use the following function.

HTTP Request: GET https://api.propublica.org/congress/v1/congress/chamber/committees/committee-id/hearings.json

Usage

```r
get_hearing_specific_committee(
  congress,
  chamber,
  committee_id,
  page = 1,
  myAPI_Key
)
```

Arguments

<table>
<thead>
<tr>
<th>Argument</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>congress</td>
<td>114-116</td>
</tr>
<tr>
<td>chamber</td>
<td>house or senate</td>
</tr>
<tr>
<td>committee_id</td>
<td>Optional committee abbreviation, for example HSAG. Use the full committees response to find abbreviations.</td>
</tr>
<tr>
<td>page</td>
<td>Results come in batches of 20. The page parameter specifies which one to retrieve.</td>
</tr>
<tr>
<td>myAPI_Key</td>
<td>API key from Propublica To use the congress API, you must sign up for an API key.</td>
</tr>
</tbody>
</table>

Value

List of returned JSON from endpoint that retrieves the 20 most recent hearings and supports pagination.
get_house_senate_floor_actions_by_date

Get House and Senate Floor Actions by Date

Description

To get the latest actions from the House or Senate floor, use the following function. HTTP Request: GET https://api.propublica.org/congress/v1/chamber/floor_updates/year/month/day.json

Usage

```r
get_house_senate_floor_actions_by_date(
  chamber,
  year,
  month,
  day,
  page = 1,
  myAPI_Key
)
```

Arguments

- `chamber` (house or senate)
- `year` (YYYY format)
- `month` (MM format)
- `day` (DD format)
- `page` (Results come in batches of 20. The page parameter specifies which one to retrieve.)
- `myAPI_Key` (API key from Propublica To use the congress API, you must sign up for an API key.)

Value

List of returned JSON from endpoint that retrieves the 20 most recent results for that date and supports pagination using multiples of 20.
get_independent_expenditure_by_committee

Examples

```r
## Not run:
get_house_senate_floor_actions_by_date('senate', 2017, '05', '02')

## End(Not run)
```

get_independent_expenditure_by_committee

Get Independent Expenditures by Specific Committee

Description

#HTTP Request: GET https://api.propublica.org/campaign-finance/v1/cycle/committees/fec-id/independent_expenditures

Usage

```r
get_independent_expenditure_by_committee(
  cycle = 2018,
  FEC_ID,
  page = 1,
  myAPI_Key
)
```

Arguments

- **cycle**: The election cycle
- **FEC_ID**: The FEC-assigned 9-character ID of a committee. To find a committee official FEC ID, use a candidate search request or the FEC web site.
- **page**: Results come in batches of 20. The page parameter specifies which one to retrieve.
- **myAPI_Key**: API key from Propublica To use the congress API, you must sign up for an API key.

Value

List of returned JSON from endpoint that retrieves the 20 most recent independent expenditures by a given committee.

Examples

```r
## Not run:
get_independent_expenditure_by_committee(2016, FEC_ID = 'C00575423')

## End(Not run)
```
get_independent_expenditure_by_date

Get Independent Expenditures by Date

Description

HTTP Request: GET https://api.propublica.org/campaign-finance/v1/cycle/independent_expenditures/year/month/day

Usage

get_independent_expenditure_by_date(
  cycle = 2018,
  year,
  month,
  day,
  page = 1,
  myAPI_Key
)

Arguments

<table>
<thead>
<tr>
<th>Argument</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>cycle</td>
<td>The election cycle</td>
</tr>
<tr>
<td>year</td>
<td>The four-digit year from 2008-2016</td>
</tr>
<tr>
<td>month</td>
<td>The two-digit month from 01-12</td>
</tr>
<tr>
<td>day</td>
<td>The two-digit day from 01-31</td>
</tr>
<tr>
<td>page</td>
<td>Results come in batches of 20. The page parameter specifies which one to retrieve.</td>
</tr>
<tr>
<td>myAPI_Key</td>
<td>API key from Propublica To use the congress API, you must sign up for an API key.</td>
</tr>
</tbody>
</table>

Value

List of returned JSON from endpoint that retrieves all independent expenditures on a specific date (the date of activity, not the date filed with the FEC).

Examples

```r
## Not run:
get_independent_expenditure_by_date(2016, year = 2018, month = '01', day = '01')

## End(Not run)
```
Description

HTTP Request: GET https://api.propublica.org/campaign-finance/v1/cycle/independent_expenditures/race_totals/office

Usage

get_independent_expenditure_office_totals(
  cycle = 2018,
  office = c("house", "senate", "president"),
  page = 1,
  myAPI_Key
)

Arguments

cycle         The election cycle
office        one of house, senate or president
page          Results come in batches of 20. The page parameter specifies which one to retrieve.
myAPI_Key     API key from Propublica To use the congress API, you must sign up for an API key.

Value

List of returned JSON from endpoint that retrieves the amount of money spent in independent expenditures for a given office (either House, Senate or President).

Examples

## Not run:
get_independent_expenditure_office_totals(2016, 'president')
get_independent_expenditure_office_totals(2016, 'house')
get_independent_expenditure_office_totals(2016, 'senate')

## End(Not run)
get_independent_expenditure_race_totals_committee

Get Independent Expenditure Office Totals

Description

HTTP Request: GET https://api.propublica.org/campaign-finance/v1/cycle/committees/fec-id/independent_expenditures/races

Usage

get_independent_expenditure_race_totals_committee(
    cycle,
    FEC_ID,
    page = 1,
    myAPI_Key
)

Arguments

cycle The election cycle
FEC_ID The FEC-assigned 9-character ID of a committee
page Results come in batches of 20. The page parameter specifies which one to retrieve.
myAPI_Key API key from Propublica To use the congress API, you must sign up for an API key.

Value

list of returned JSON from endpoint that retrieves the total amounts of money that a given committee has spent on individual races (consisting of a state, office and district) during a cycle.

Examples

## Not run:
get_independent_expenditure_race_totals_committee(2016, 'C00490375')

## End(Not run)
get_independent_expenditure_support_candidate

*Get Independent Expenditures that Support or Oppose a Specific Candidate*

---

**Description**

#HTTP Request: GET https://api.propublica.org/campaign-finance/v1/cycle/candidates/fec-id/independent_expenditures

**Usage**

```r
get_independent_expenditure_support_candidate(
  cycle = 2018,
  FEC_ID,
  page = 1,
  myAPI_Key
)
```

**Arguments**

- **cycle**: The election cycle
- **FEC_ID**: The FEC-assigned 9-character ID of a committee. To find a committee official FEC ID, use a candidate search request or the FEC web site.
- **page**: Results come in batches of 20. The page parameter specifies which one to retrieve.
- **myAPI_Key**: API key from Propublica To use the congress API, you must sign up for an API key.

**Value**

List of returned JSON from endpoint that retrieves the 200 most recent independent expenditures in support of or opposition to a given candidate.

**Examples**

```r
## Not run:
geet_independent_expenditure_support_candidate(2016, FEC_ID = 'P00003392')

## End(Not run)
```
get_independent_expenditure_support_presidential_candidate

_Get Independent Expenditures that Support or Oppose Presidential Candidates_

**Description**

#HTTP Request: GET https://api.propublica.org/campaign-finance/v1/cycle/president/independent_expenditures

**Usage**

```r
get_independent_expenditure_support_presidential_candidate(
    cycle = 2018,
    page = 1,
    myAPI_Key
)
```

**Arguments**

- **cycle**: The election cycle
- **page**: Results come in batches of 20. The page parameter specifies which one to retrieve.
- **myAPI_Key**: API key from Propublica To use the congress API, you must sign up for an API key.

**Value**

List of returned JSON from endpoint that retrieves the 200 most recent independent expenditures in support of or opposition to any presidential candidate.

**Examples**

```r
## Not run:
get_independent_expenditure_support_presidential_candidate(2016)
```

## End(Not run)

get_lobbyist_bundlers _Get Lobbyist Bundlers for a Specific Committee_

**Description**

Committees must report registered lobbyists who act as “bundlers”, collecting donations for the committee from multiple contributors. HTTP Request: GET https://api.propublica.org/campaign-finance/v1/cycle/committees/fec-id/lobbyist_bundlers
get_members_leaving

Usage

get_lobbyist_bundlers(cycle = 2018, FEC_ID, page = 1, myAPI_Key)

Arguments

cycle
The election cycle

FEC_ID
The FEC-assigned 9-character ID of a committee. To find a committee’s official FEC ID, use a committee search request or the FEC web site.

page
Results come in batches of 20. The page parameter specifies which one to retrieve.

myAPI_Key
API key from Propublica To use the congress API, you must sign up for an API key.

Value

List of returned JSON from endpoint that retrieves the most recent lobbyist bundlers reported by a specific committee.

Examples

## Not run:
get_lobbyist_bundlers(2016, 'C00579458')

## End(Not run)

get_members_leaving  Get Members Leaving Office

Description

To get a list of members who have left the Senate or House or have announced plans to do so. HTTP Request: GET https://api.propublica.org/congress/v1/congress/chamber/members/leaving.json

Usage

get_members_leaving(congress, chamber, page = 1, myAPI_Key)

Arguments

congress
111-116

chamber
house or senate

page
Results come in batches of 20. The page parameter specifies which one to retrieve.

myAPI_Key
API key from Propublica To use the congress API, you must sign up for an API key.
get-member_vote_position

Value

List of returned JSON from endpoint that retrieves a list of members who have left the Senate or House

Examples

```r
## Not run:
get_members_leaving(115, 'house')
## End(Not run)
```

get-member_vote_position

Get a Specific Member’s Vote Positions

Description

To get the most recent vote positions for a specific member of the House of Representatives or Senate. HTTP Request: GET https://api.propublica.org/congress/v1/members/member-id/votes.json

Usage

```r
get_member_vote_position(member_id, page = 1, myAPI_Key)
```

Arguments

- **member_id**: The ID of the member to retrieve; it is assigned by the Biographical Directory of the United States Congress or can be retrieved from a member list request.
- **page**: Results come in batches of 20. The page parameter specifies which one to retrieve.
- **myAPI_Key**: API key from Propublica To use the congress API, you must sign up for an API key.

Value

List of returned JSON from endpoint that retrieves the most recent vote positions for a specific member of the House of Representatives or Senate

Examples

```r
## Not run:
get_member_vote_position('K000388')
## End(Not run)
```
### get_new_members  Get New Members

**Description**

To get a list of the most recent new members of the current Congress. HTTP Request: GET https://api.propublica.org/congress/v1/members/new.json

**Usage**

```r
get_new_members(page = 1, myAPI_Key)
```

**Arguments**

- **page**
  - Results come in batches of 20. The page parameter specifies which one to retrieve.
- **myAPI_Key**
  - API key from Propublica To use the congress API, you must sign up for an API key.

**Value**

List of returned JSON from endpoint that retrieves a list of the most recent new members of the current Congress

**Examples**

```r
## Not run:
get_new_members()

## End(Not run)
```

---

### get_nominees_by_state  Get Nominees by State

**Description**

To get a list of presidential civilian nominations of individuals from a specific state, use the following function. HTTP Request: GET https://api.propublica.org/congress/v1/congress/nominees/state/state.json

**Usage**

```r
get_nominees_by_state( congress, state, page = 1, myAPI_Key)
```
get_quarter_office_expenses_by_category_house_member

Arguments

- congress: 107-116
- state: Two-letter state abbreviation
- page: Results come in batches of 20. The page parameter specifies which one to retrieve.
- myAPI_Key: API key from Propublica To use the congress API, you must sign up for an API key.

Value

List of returned JSON from endpoint that retrieves

Examples

```r
## Not run:
get_nominees_by_state(115, 'VA')
## End(Not run)
```

get_quarter_office_expenses_by_category_house_member

Get Quarterly Office Expenses by Category for a Specific House Member

Description

The House of Representatives publishes quarterly reports detailing official office expenses by lawmakers. The Congress API has data beginning in the third quarter of 2009. HTTP Request: GET https://api.propublica.org/congress/v1/members/member-id/office_expenses/year/quarter.json

Usage

```r
get_quarter_office_expenses_by_category_house_member(
  member_id,
  category,
  page = 1,
  myAPI_Key
)
```

Arguments

- member_id: The ID of the member to retrieve; it is assigned by the Biographical Directory of the United States Congress or can be retrieved from a member list request.
- category: travel or personnel or rent-utilities or other-services or supplies or franked-mail or printing or equipment or total.
get_quarter_office_expenses_house_member

Description

The House of Representatives publishes quarterly reports detailing official office expenses by lawmakers. The Congress API has data beginning in the third quarter of 2009. HTTP Request: GET https://api.propublica.org/congress/v1/members/member-id/office_expenses/year/quarter.json

Usage

get_quarter_office_expenses_house_member(
    member_id,
    year,
    quarter,
    page = 1,
    myAPI_Key
)

Arguments

member_id The ID of the member to retrieve; it is assigned by the Biographical Directory of the United States Congress or can be retrieved from a member list request.
year 2009-2017
quarter 1,2,3,4
page Results come in batches of 20. The page parameter specifies which one to retrieve.
myAPI_Key API key from Propublica To use the congress API, you must sign up for an API key.
get_races_for_state

Value

the amount a given lawmaker spent during a specified year and quarter by category,

Examples

```r
## Not run:
get_quarter_office_expenses_house_member('A00374', 2017, 4)
## End(Not run)
```

---

get_races_for_state  Get all Candidates in a State for an Election Cycle

Description

Get all Candidates in a State for an Election Cycle

Usage

```r
get_races_for_state(state, cycle = 2018)
```

Arguments

- **state**: The State (US) of the election
- **cycle**: Which election cycle (e.g. 2018)

Value

the result of the API call.

Examples

```r
## Not run:
get_races_for_state('DE')
get_races_for_state('DE', 2016)
## End(Not run)
```
get_recently_added_independent_expenditure_committees

Get Recently Added Independent Expenditure-Only Committees.

Description

HTTP Request: GET https://api.propublica.org/campaign-finance/v1/cycle/committees/superpacs

Usage

get_recently_added_independent_expenditure_committees(
    cycle = 2018,
    page = 1,
    myAPI_Key
)

Arguments

cycle: The election cycle
page: Results come in batches of 20. The page parameter specifies which one to retrieve.
myAPI_Key: API key from Propublica To use the congress API, you must sign up for an API key.

Value

List of returned JSON from endpoint that retrieves the 20 most recently added FEC independent expenditure-only committees, known as “super PACs”.

Examples

## Not run:
get_recently_added_independent_expenditure_committees(2016)

## End(Not run)
get_recently_committees

Description

Get Recently Added Committees.

HTTP Request: GET https://api.propublica.org/campaign-finance/v1/cycle/committees/new

Usage

get_recently_committees(cycle = 2018, page = 1, myAPI_Key)

Arguments

cycle           The election cycle
page            Results come in batches of 20. The page parameter specifies which one to retrieve.
myAPI_Key       API key from Propublica To use the congress API, you must sign up for an API key.

Value

List of the most recently added FEC candidates for a given campaign cycle from the campaign-finance API from ProPublica.

Examples

```r
## Not run:
get_recently_committees(2016)

## End(Not run)
```

get_recently_committees

Get Recently Added Committees.

Description

HTTP Request: GET https://api.propublica.org/campaign-finance/v1/cycle/committees/new

Usage

get_recently_committees(cycle = 2018, page = 1, myAPI_Key)

Arguments

cycle           The election cycle
page            Results come in batches of 20. The page parameter specifies which one to retrieve.
myAPI_Key       API key from Propublica To use the congress API, you must sign up for an API key.

Value

List of the most recently added FEC candidates for a given campaign cycle from the campaign-finance API from ProPublica.

Examples

```r
## Not run:
get_recently_committees(2016)

## End(Not run)
```
Value

List of returned JSON from endpoint that retrieves the 20 most recently added FEC committees from the campaign-finance API from ProPublica.

Examples

```r
## Not run:
get_recently_committees(2016)

## End(Not run)
```

---

```r
get_recent_amendments  Get Recent Amendments
```

Description

HTTP Request: GET https://api.propublica.org/campaign-finance/v1/cycle/filings/amendments

Usage

```r
get_recent_amendments(cycle = 2018, page = 1, myAPI_Key)
```

Arguments

- **cycle**: The election cycle
- **page**: Results come in batches of 20. The page parameter specifies which one to retrieve.
- **myAPI_Key**: API key from Propublica To use the congress API, you must sign up for an API key.

Value

List of returned JSON from endpoint that retrieves the most recent filings that are amendments of earlier filings

Examples

```r
## Not run:
get_recent_amendments(2016)

## End(Not run)
```
get_recent_committee_hearing

*Get Recent Committee Hearings*

**Description**

To get a list of 20 upcoming Senate or House committee meetings, use the following function.

HTTP Request: GET https://api.propublica.org/congress/v1/congress/committees/hearings.json

**Usage**

get_recent_committee_hearing(congress, page = 1, myAPI_Key)

**Arguments**

- **congress**: 114-116
- **page**: Results come in batches of 20. The page parameter specifies which one to retrieve.
- **myAPI_Key**: API key from Propublica To use the congress API, you must sign up for an API key.

**Value**

List of returned JSON from endpoint that retrieves the 20 most recent results and supports pagination using multiples of 20.

**Examples**

```r
## Not run:
get_recent_committee_hearing(115)

## End(Not run)
```

get_recent_congressional_statements

*Get Recent Congressional Statements*

**Description**

To get lists of recent statements published on congressional websites, use the following function.

HTTP Request: GET https://api.propublica.org/congress/v1/statements/latest.json

**Usage**

get_recent_congressional_statements(page = 1, myAPI_Key)
get_recent_congressional_statements_by_date

Arguments

page
Results come in batches of 20. The page parameter specifies which one to retrieve.

myAPI_Key
API key from Propublica To use the congress API, you must sign up for an API key.

Value
List of returned JSON from endpoint that retrieves the 20 most recent results and supports pagination using multiples of 20.

Examples

## Not run:
get_recent_congressional_statements()

## End(Not run)

get_recent_congressional_statements_by_date

Get Congressional Statements by Date

Description
To get lists of statements published on congressional websites on a particular date, use the following function. HTTP Request: GET https://api.propublica.org/congress/v1/statements/date/date.json

Usage

get_recent_congressional_statements_by_date(
    year,
    month,
    day,
    page = 1,
    myAPI_Key
)

Arguments

year
YYYY format

month
MM format

day
DD format

page
Results come in batches of 20. The page parameter specifies which one to retrieve.

myAPI_Key
API key from Propublica To use the congress API, you must sign up for an API key.
get_recent_congressional_statements_by_term

Value

List of returned JSON from endpoint that retrieves the 20 most recent results and supports pagination using multiples of 20.

Examples

```r
## Not run:
grotest_recent_congressional_statements_by_date(2017, '05', '08')
## End(Not run)
```

get_recent_congressional_statements_by_term

*Get Congressional Statements by Search Term*

Description

To get lists of statements published on congressional websites using a search term, use the following function. HTTP Request: GET https://api.propublica.org/congress/v1/statements/search.json?query=term

Usage

```
get_recent_congressional_statements_by_term(term, page = 1, myAPI_Key)
```

Arguments

<table>
<thead>
<tr>
<th>Argument</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>term</td>
<td>search term</td>
</tr>
<tr>
<td>page</td>
<td>Results come in batches of 20. The page parameter specifies which one to re-</td>
</tr>
<tr>
<td></td>
<td>trieve.</td>
</tr>
<tr>
<td>myAPI_Key</td>
<td>API key from Propublica TTo use the congress API, you must sign up for an</td>
</tr>
<tr>
<td></td>
<td>API key.</td>
</tr>
</tbody>
</table>

Value

List of returned JSON from endpoint that retrieves the 20 most recent results that contain the search term in the title or body of the statement and supports pagination using multiples of 20.

Examples

```r
## Not run:
grotest_recent_congressional_statements_by_term('AHCA')
## End(Not run)
```
get_recent_electioneering_communications

Get Recent Electioneering Communications

Description

HTTP Request: GET https://api.propublica.org/campaign-finance/v1/cycle/electioneering_communications

Usage

get_recent_electioneering_communications(cycle = 2018, page = 1, myAPI_Key)

Arguments

cycle
page
myAPI_Key

The election cycle
Results come in batches of 20. The page parameter specifies which one to retrieve.
API key from Propublica To use the congress API, you must sign up for an API key.

Value

List of returned JSON from endpoint that retrieves the 20 most recent broadcast advertisements that identify one or more federal candidates (and have aired 30 days before a primary election and 60 days before the general election).

Examples

## Not run:
get_recent_electioneering_communications(2016)

## End(Not run)

get_recent_house_senate_floor_actions

Get Recent House and Senate Floor Actions

Description

To get the latest actions from the House or Senate floor, use the following function. HTTP Request: GET https://api.propublica.org/congress/v1/congress/chamber/floor_updates.json

Usage

get_recent_house_senate_floor_actions(congress, chamber, page = 1, myAPI_Key)
get_recent_independent_expend

Arguments

<table>
<thead>
<tr>
<th>Argument</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>congress</td>
<td>114-116 for House, 96-116 for Senate</td>
</tr>
<tr>
<td>chamber</td>
<td>house or senate</td>
</tr>
<tr>
<td>page</td>
<td>Results come in batches of 20. The page parameter specifies which one to retrieve.</td>
</tr>
<tr>
<td>myAPI_Key</td>
<td>API key from Propublica To use the congress API, you must sign up for an API key.</td>
</tr>
</tbody>
</table>

Value

List of returned JSON from endpoint that retrieves the 20 most recent results and supports pagination using multiples of 20. The date attribute represents the “legislative day” in which the action took place (actions that occur after midnight often are part of the previous day’s activity).

Examples

```r
## Not run:
get_recent_house_senate_floor_actions(115, 'house')

## End(Not run)
```

Description

HTTP Request: GET https://api.propublica.org/campaign-finance/v1/cycle/independent_expenditures

Usage

```r
get_recent_independent_expend(cycle = 2018, page = 1, myAPI_Key)
```

Arguments

<table>
<thead>
<tr>
<th>Argument</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>cycle</td>
<td>The election cycle</td>
</tr>
<tr>
<td>page</td>
<td>Results come in batches of 20. The page parameter specifies which one to retrieve.</td>
</tr>
<tr>
<td>myAPI_Key</td>
<td>API key from Propublica To use the congress API, you must sign up for an API key.</td>
</tr>
</tbody>
</table>
get_recent_late_contributions

Examples

```
## Not run:
get_recent_late_contributions(2016)

## End(Not run)
```

get_recent_late_contributions

Get Recent Late Contributions https://www.propublica.org/datastore/apis
HTTP Request: GET https://api.propublica.org/campaign-finance/v1/cycle/contributions/48hour

Description


Usage

```
get_recent_late_contributions(cycle = 2018, page = 1, myAPI_Key)
```

Arguments

- **cycle**: The election cycle. Cycle must be even-numbered year between 2010 and 2018
- **page**: Results come in batches of 20. The page parameter specifies which one to retrieve.
- **myAPI_Key**: API key from Propublica To use the congress API, you must sign up for an API key.

Value

List of returned JSON from endpoint that retrieves the most recent late contributions to candidates from the campaign-finance API from ProPublica.

Examples

```
## Not run:
get_recent_late_contributions(2016)

## End(Not run)
```
get_recent_late_contributions_candidate

Get Recent Late Contributions to a Specific Candidate
https://www.propublica.org/datastore/apis HTTP Request: GET
https://api.propublica.org/campaign-finance/v1/cycle/candidates/fec-id/48hour

Description

Get Recent Late Contributions to a Specific Candidate https://www.propublica.org/datastore/apis
HTTP Request: GET https://api.propublica.org/campaign-finance/v1/cycle/candidates/fec-id/48hour

Usage

get_recent_late_contributions_candidate(
    cycle = 2018,
    FEC_ID,
    page = 1,
    myAPI_Key
)

Arguments

cycle The election cycle
FEC_ID The FEC-assigned 9-character ID of a candidate.
page Results come in batches of 20. The page parameter specifies which one to retrieve.
myAPI_Key API key from Propublica To use the congress API, you must sign up for an API key.

Value

List of returned JSON from endpoint that retrieves the most recent late contributions to candidates from the campaign-finance API from ProPublica.

Examples

## Not run:
get_recent_late_contributions_candidate(2016, 'H4NY11138')

## End(Not run)
get_recent_late_contributions_committee

Get Recent Late Contributions to a Specific Committee

Description

Get Recent Late Contributions to a Specific Committee https://www.propublica.org/datastore/apis
HTTP Request: GET https://api.propublica.org/campaign-finance/v1/cycle/committees/fec-id/48hour

Usage

get_recent_late_contributions_committee(
  cycle = 2018,
  FEC_ID,
  page = 1,
  myAPI_Key
)

Arguments

cycle The election cycle
FEC_ID The FEC-assigned 9-character ID of a committee.
page Results come in batches of 20. The page parameter specifies which one to retrieve.
myAPI_Key API key from Propublica To use the congress API, you must sign up for an API key.

Value

List of returned JSON from endpoint that retrieves the most recent late contributions to a specific committee.

Examples

## Not run:
get_recent_late_contributions_committee(2016, 'C00575050')

## End(Not run)
get_recent_late_contributions_date

_Get Recent Late Contributions by Date_

Description

HTTP Request: GET https://api.propublica.org/campaign-finance/v1/cycle/contributions/48hour/year/month/day

Usage

get_recent_late_contributions_date(
    cycle = 2018,
    year,
    month,
    day,
    page = 1,
    myAPI_Key
)

Arguments

- cycle: The election cycle
- year: The four-digit year from 2010-2018, match cycle
- month: The two-digit month from 01-12
- day: The two-digit day from 01-31
- page: Results come in batches of 20. The page parameter specifies which one to retrieve.
- myAPI_Key: API key from Propublica. To use the congress API, you must sign up for an API key.

Value

List of returned JSON from endpoint that retrieves late contributions from a specific dates for a given campaign cycle from the campaign-finance API from Propublica.

Examples

```r
## Not run:
get_recent_late_contributions_date(2016, year = 2016, month = '09', day = '07')

## End(Not run)
```
get_recent_lobbying_representation_filings

Get Recent Lobbying Representation filings

Description

To get the 20 most recent lobbying representation filings, use the following function. HTTP Request: GET https://api.propublica.org/congress/v1/lobbying/latest.json

Usage

get_recent_lobbying_representation_filings(page = 1, myAPI_Key)

Arguments

page Results come in batches of 20. The page parameter specifies which one to retrieve.

myAPI_Key API key from Propublica To use the congress API, you must sign up for an API key.

Value

List of returned JSON from endpoint that retrieves the 20 most recent lobbying representation filings.

Examples

## Not run:
get_recent_lobbying_representation_filings()

## End(Not run)

get_recent_nominations_by_category

Get Recent Nominations by Category

Description

To get lists of presidential nominations for civilian positions, use the following function. HTTP Request: GET https://api.propublica.org/congress/v1/congress/nominees/type.json

Usage

get_recent_nominations_by_category(congress, type, page = 1, myAPI_Key)
get_recent_official_communications

Arguments

congress 107-116

type received, updated, confirmed, withdrawn

page Results come in batches of 20. The page parameter specifies which one to retrieve.

myAPI_Key API key from Propublica To use the congress API, you must sign up for an API key.

Value

List of returned JSON from endpoint that retrieves the 20 most recent results for the specified type: received, updated, confirmed or withdrawn.

Examples

```r
## Not run:
get_recent_nominations_by_category(115, 'confirmed')

## End(Not run)
```

get_recent_official_communications

Get Recent Official Communications

Description

To get lists of official communications to Congress from the president, executive branch agencies and state legislatures to congressional committees, use the following function. HTTP Request: GET https://api.propublica.org/congress/v1/congress/communications.json

Usage

`get_recent_official_communications(congress, page = 1, myAPI_Key)`

Arguments

congress 114-116 for House, 96-116 for Senate

page Results come in batches of 20. The page parameter specifies which one to retrieve.

myAPI_Key API key from Propublica To use the congress API, you must sign up for an API key.

Value

List of returned JSON from endpoint that retrieves the 20 most recent official communications to Congress from the president, executive branch agencies and state legislatures to congressional committees. The data covers communications to the House of Representatives since 2015, and communications to the Senate since 1979.
get_recent_official_communications_by_category

Examples

```r
## Not run:
get_recent_official_communications(115)

## End(Not run)
```

get_recent_official_communications_by_category

*Get Recent Official Communications by Category*

Description

Get lists of official communications to Congress from the president, executive branch agencies and state legislatures to congressional committees.

Usage

```r
get_recent_official_communications_by_category(
  congress,
  category,
  page = 1,
  myAPI_Key
)
```

Arguments

- **congress**: 114-116 for House, 96-116 for Senate
- **category**: ec, pm, pom
- **page**: Results come in batches of 20. The page parameter specifies which one to retrieve.
- **myAPI_Key**: API key from Propublica To use the congress API, you must sign up for an API key.

Value

List of returned JSON from endpoint that retrieves the 20 most recent results for the specified type: ec (Executive Communication), pm (Presidential Message) or pom (Petition or Memorial).

Examples

```r
## Not run:
get_recent_official_communications_by_category(115, 'pm')

## End(Not run)
```
get_recent_official_communications_by_chamber

Get Recent Official Communications by Chamber

Description

To get lists of official communications to Congress for a specific chamber, use the following function. HTTP Request: GET https://api.propublica.org/congress/v1/congress/chamber/committees/committee-id/subcommittees/subcommittee-id.json

Usage

get_recent_official_communications_by_chamber(
    congress,
    chamber,
    page = 1,
    myAPI_Key
)

Arguments

<table>
<thead>
<tr>
<th>Argument</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>congress</td>
<td>114-116 for House, 96-116 for Senate</td>
</tr>
<tr>
<td>chamber</td>
<td>house or senate</td>
</tr>
<tr>
<td>page</td>
<td>Results come in batches of 20. The page parameter specifies which one to retrieve.</td>
</tr>
<tr>
<td>myAPI_Key</td>
<td>API key from Propublica To use the congress API, you must sign up for an API key.</td>
</tr>
</tbody>
</table>

Value

List of returned JSON from endpoint that retrieves the 20 most recent official communications to Congress for a specific chamber for the specified chamber, either house or senate.

Examples

```r
# Not run:
get_recent_official_communications_by_chamber(115, 'house')

# End(Not run)
```
get_recent_official_communications_by_date

Get Recent Official Communications by Date

Description

To get lists of official communications to Congress on a specific date, use the following function.
HTTP Request: GET https://api.propublica.org/congress/v1/congress/communications/category/category.json

Usage

get_recent_official_communications_by_date(
  year,
  month,
  day,
  page = 1,
  myAPI_Key
)

Arguments

- **year**: yyyy format
- **month**: mm format
- **day**: dd format
- **page**: Results come in batches of 20. The page parameter specifies which one to retrieve.
- **myAPI_Key**: API key from Propublica To use the congress API, you must sign up for an API key.

Value

List of returned JSON from endpoint that retrieves the 20 most recent results for the specified type: ec (Executive Communication), pm (Presidential Message) or pom (Petition or Memorial).

Examples

```r
## Not run:
get_recent_official_communications_by_date(2018, '03', '21')

## End(Not run)
```
get_recent_personal_explanations

*Get Recent Personal Explanations*

**Description**

Lawmakers, mostly in the House but also in the Senate, can make personal explanations for missed or mistaken votes in the Congressional Record. These explanations can refer to a single vote or to multiple votes. To get lists of personal explanations, use the following URI structure. HTTP Request: GET https://api.propublica.org/congress/v1/congress/explanations.json

**Usage**

```r
get_recent_personal_explanations(congress, page = 1, myAPI_Key)
```

**Arguments**

<table>
<thead>
<tr>
<th>Argument</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>congress</td>
<td>101-116</td>
</tr>
<tr>
<td>page</td>
<td>Results come in batches of 20. The page parameter specifies which one to retrieve.</td>
</tr>
<tr>
<td>myAPI_Key</td>
<td>API key from Propublica To use the congress API, you must sign up for an API key.</td>
</tr>
</tbody>
</table>

**Value**

List of returned JSON from endpoint that retrieves the 20 most recent results in the specified Congress

**Examples**

```r
## Not run:
get_recent_personal_explanations(114)
```

```r
## End(Not run)
```

get_recent_personal_explanations_specific_member

*Get Recent Personal Explanations by a Specific Members*

**Description**

Lawmakers, mostly in the House but also in the Senate, can make personal explanations for missed or mistaken votes in the Congressional Record. HTTP Request: GET https://api.propublica.org/congress/v1/members/member_id/explanations/congress.json
get_recent_personal_explanations_votes

Usage

get_recent_personal_explanations_specific_member(
  member_id,
  congress,
  page = 1,
  myAPI_Key
)

Arguments

- **member_id**: The ID of the member to retrieve; it is assigned by the Biographical Directory of the United States Congress or can be retrieved from a member list request.
- **congress**: 110-116
- **page**: Results come in batches of 20. The page parameter specifies which one to retrieve.
- **myAPI_Key**: API key from Propublica To use the congress API, you must sign up for an API key.

Value

List of returned JSON from endpoint that retrieves the 20 most recent personal explanations by a specific member in the specified Congress, and supports paginated requests using multiples of 20.

Examples

```r
## Not run:
get_recent_personal_explanations_specific_member('S001193', 115)
## End(Not run)
```

get_recent_personal_explanations_votes

*Get Recent Personal Explanation Votes*

Description

Lawmakers, mostly in the House but also in the Senate, can make personal explanations for missed or mistaken votes in the Congressional Record. Unlike the “Recent Personal Explanations” response, this response contains explanations parsed to individual votes and have an additional category attribute describing the general reason for the absence or incorrect vote. To get lists of recent personal explanation votes, use the following URI structure. HTTP Request: GET https://api.propublica.org/congress/v1/congress/explanations/votes.json

Usage

get_recent_personal_explanations_votes(congress, page = 1, myAPI_Key)
get_recent_personal_explanations_votes_by_category

Arguments

- **congress**: 101-116
- **page**: Results come in batches of 20. The page parameter specifies which one to retrieve.
- **myAPI_Key**: API key from Propublica To use the congress API, you must sign up for an API key.

Value

List of returned JSON from endpoint that retrieves the 20 most recent personal explanation votes in the specified Congress, contains explanations parsed to individual votes and have an additional category attribute describing the general reason for the absence or incorrect vote.

Examples

```r
## Not run:
get_recent_personal_explanations_votes(114)

## End(Not run)
```

---

get_recent_personal_explanations_votes_by_category

*Get Recent Personal Explanation Votes by Category*

Description

Lawmakers, mostly in the House but also in the Senate, can make personal explanations for missed or mistaken votes in the Congressional Record. Unlike the “Recent Personal Explanations” response, this response contains explanations parsed to individual votes and have an additional category attribute describing the general reason for the absence or incorrect vote. HTTP Request: GET https://api.propublica.org/congress/v1/congress/explanations/votes/category.json

Usage

```r
get_recent_personal_explanations_votes_by_category(
  congress,  
category,  
  page = 1,  
  myAPI_Key
)
```

Arguments

- **congress**: 101-116
get_recent_personal_explanations_votes_specific_member

| category | options: voted-incorrectly (Voted yes or no by mistake), official-business (Away on official congressional business), ambiguous (No reason given), travel-difficulties (Travel delays and issues), personal (Personal or family reason), claims-voted (Vote made but not recorded), medical (Medical issue for lawmaker, not family), weather, memorial, misunderstanding, leave-of-absence, prior-commitment, election-related, military-service, other |
| page | Results come in batches of 20. The page parameter specifies which one to retrieve. |
| myAPI_Key | API key from Propublica To use the congress API, you must sign up for an API key. |

Value

List of returned JSON from endpoint that retrieves the 20 most recent personal explanation votes filtered by a category in the specified Congress.

Examples

```r
## Not run:
get_recent_personal_explanations_votes_by_category(115, 'voted-incorrectly')
```

## End(Not run)

---

get_recent_personal_explanations_votes_specific_member

Get Recent Personal Explanation Votes by a Specific Member

Description

Lawmakers, mostly in the House but also in the Senate, can make personal explanations for missed or mistaken votes in the Congressional Record. To get recent personal explanations by a specific member that are parsed to individual votes and have an additional category attribute describing the general reason for the absence or incorrect vote, use the following function. HTTP Request: GET https://api.propublica.org/congress/v1/members/member_id/explanations/congress/votes.json

Usage

```r
get_recent_personal_explanations_votes_specific_member(
  member_id, 
  congress, 
  page = 1, 
  myAPI_Key
)
```
Arguments

- **member_id**: The ID of the member to retrieve; it is assigned by the Biographical Directory of the United States Congress or can be retrieved from a member list request.
- **congress**: 110-116
- **page**: Results come in batches of 20. The page parameter specifies which one to retrieve.
- **myAPI_Key**: API key from Propublica To use the congress API, you must sign up for an API key.

Value

List of returned JSON from endpoint that retrieves the 20 most recent personal explanations by a specific member in the specified Congress, and supports paginated requests using multiples of 20.

Examples

```r
## Not run:
get_recent_personal_explanations_votes_specific_member('S001193', 115)
## End(Not run)
```

Description

Lawmakers, mostly in the House but also in the Senate, can make personal explanations for missed or mistaken votes in the Congressional Record. To get recent personal explanations by a specific member that are parsed to individual votes and have an additional category attribute describing the general reason for the absence or incorrect vote, use the following function. HTTP Request: GET https://api.propublica.org/congress/v1/members/member_id/explanations/congress/votes.json

Usage

```r
get_recent_personal_explanations_votes_specific_member_by_category(  
  member_id,  
  congress,  
  category,  
  page = 1,  
  myAPI_Key  
)
```
get_recent_votes

Arguments

<table>
<thead>
<tr>
<th>Argument</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>member_id</td>
<td>The ID of the member to retrieve; it is assigned by the Biographical Directory of the United States Congress or can be retrieved from a member list request.</td>
</tr>
<tr>
<td>congress</td>
<td>110-116</td>
</tr>
<tr>
<td>category</td>
<td>options: voted-incorrectly (Voted yes or no by mistake), official-business (Away on official congressional business), ambiguous (No reason given), travel-difficulties (Travel delays and issues), personal (Personal or family reason), claims-voted (Vote made but not recorded), medical (Medical issue for lawmaker, not family), weather, memorial, misunderstanding, leave-of-absence, prior-commitment, election-related, military-service, other</td>
</tr>
<tr>
<td>page</td>
<td>Results come in batches of 20. The page parameter specifies which one to retrieve.</td>
</tr>
<tr>
<td>myAPI_Key</td>
<td>API key from Propublica To use the congress API, you must sign up for an API key.</td>
</tr>
</tbody>
</table>

Value

List of returned JSON from endpoint that retrieves the 20 most recent personal explanations by a specific member in the specified Congress, and supports paginated requests using multiples of 20.

Examples

```r
## Not run:
get_recent_personal_explanations_votes_specific_member_by_category('S001193', 115, 'personal')
## End(Not run)
```

get_recent_votes  Get Recent Votes

Description

You can get recent votes from the House, Senate or both chambers using this request. This request returns the 20 most recent results, sorted by date and roll call number, and you can paginate through votes using the offset querystring parameter that accepts multiples of 20. HTTP Request: GET https://api.propublica.org/congress/v1/chamber/votes/recent.json

Usage

```r
get_recent_votes(chamber, page = 1, myAPI_Key)
```

Arguments

<table>
<thead>
<tr>
<th>Argument</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>chamber</td>
<td>house, senate or both.</td>
</tr>
<tr>
<td>page</td>
<td>Results come in batches of 20. The page parameter specifies which one to retrieve.</td>
</tr>
<tr>
<td>myAPI_Key</td>
<td>API key from Propublica To use the congress API, you must sign up for an API key.</td>
</tr>
</tbody>
</table>
get_related_bills

Value
List of returned JSON from endpoint that retrieves the 20 most recent votes from the House, Senate or both chambers.

Examples

```r
## Not run:
get_recent_votes('senate')
## End(Not run)
```

get_related_bills

Get Related Bills for a Specific Bill

Description

Usage

get_related_bills(congress, bill_id, page = 1, myAPI_Key)

Arguments

congress: 105-116
bill_id: a bill slug, for example hr4881 - these can be found in the recent bill response.
page: Results come in batches of 20. The page parameter specifies which one to retrieve.
myAPI_Key: API key from Propublica To use the congress API, you must sign up for an API key.

Value
List of returned JSON from endpoint that retrieves the 20 most recent results and supports paginated requests.

Examples

```r
## Not run:
get_related_bills(115, 'hr3219')
## End(Not run)
```
get_senate_nomination_votes

Get Senate Nomination Votes

Description

To get Senate votes on presidential nominations. HTTP Request: GET https://api.propublica.org/congress/v1/congress/nominations.json

Usage

get_senate_nomination_votes(congress, page = 1, myAPI_Key)

Arguments

congress 101-116
page Results come in batches of 20. The page parameter specifies which one to retrieve.
myAPI_Key API key from Propublica To use the congress API, you must sign up for an API key.

Value

List of returned JSON from endpoint that retrieves Senate votes on presidential nominations

Examples

## Not run:
get_senate_nomination_votes(114)
## End(Not run)

generate_specific_bill

Get a Specific Bill

Description

The attributes house_passage_vote and senate_passage_vote are populated (with the date of passage) only upon successful passage of the bill. Bills before the 113th Congress (prior to 2013) have fewer attribute values than those from the 113th Congress onward, because the more recent bill data comes from the bulk data provided by the Government Publishing Office. Details for the older bills came from scraping Thomas.gov, the former congressional site of the Library of Congress. HTTP Request: GET https://api.propublica.org/congress/v1/congress/bills/bill-id.json

Usage

get_specific_bill(congress, bill_id, page = 1, myAPI_Key)
Arguments

<table>
<thead>
<tr>
<th>Argument</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>congress</td>
<td>105-116</td>
</tr>
<tr>
<td>bill_id</td>
<td>a bill slug, for example hr4881 - these can be found in the recent bill response.</td>
</tr>
<tr>
<td>page</td>
<td>Results come in batches of 20. The page parameter specifies which one to retrieve.</td>
</tr>
<tr>
<td>myAPI_Key</td>
<td>API key from Propublica To use the congress API, you must sign up for an API key.</td>
</tr>
</tbody>
</table>

Value

List of returned JSON from endpoint that retrieves details about a particular bill, including actions taken and votes

Examples

```r
## Not run:
get_specific_bill(115, 'hr21')

## End(Not run)
```

---

**get_specific_bill_subject**

*Get a Specific Bill Subject*

Description

Use this request type to search for bill subjects that contain a specified term. HTTP Request: GET https://api.propublica.org/congress/v1/bills/subjects/search.json

Usage

```
get_specific_bill_subject(subject, page = 1, myAPI_Key)
```

Arguments

<table>
<thead>
<tr>
<th>Argument</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>subject</td>
<td>a word or phrase to search</td>
</tr>
<tr>
<td>page</td>
<td>Results come in batches of 20. The page parameter specifies which one to retrieve.</td>
</tr>
<tr>
<td>myAPI_Key</td>
<td>API key from Propublica To use the congress API, you must sign up for an API key.</td>
</tr>
</tbody>
</table>

Value

List of returned JSON from endpoint that retrieves bill subjects that contain a specified term.
get_specific_committee

Get a Specific Committee

Description

To get information about a single Senate or House committee, including the members of that committee, use the following function. The committee ids can be found in the committee list responses. HTTP Request: GET https://api.propublica.org/congress/v1/congress/chamber/committees/committee-id.json

Usage

get_specific_committee(congress, chamber, committee_id, page = 1, myAPI_Key)

Arguments

<table>
<thead>
<tr>
<th>Argument</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>congress</td>
<td>110-116</td>
</tr>
<tr>
<td>chamber</td>
<td>house, senate or joint</td>
</tr>
<tr>
<td>committee_id</td>
<td>Committee abbreviation, for example HSAG. Use the full committees response to find abbreviations.</td>
</tr>
<tr>
<td>page</td>
<td>Results come in batches of 20. The page parameter specifies which one to retrieve.</td>
</tr>
<tr>
<td>myAPI_Key</td>
<td>API key from Propublica To use the congress API, you must sign up for an API key.</td>
</tr>
</tbody>
</table>

Value

List of returned JSON from endpoint that retrieves the 20 most recent results and supports pagination using multiples of 20.

Examples

```r
## Not run:
get_specific_bill_subject('meat')

## End(Not run)
```

```r
get_specific_committee(115, "senate", lists_of_committees(115, "senate")$results[[1]]$committees[[1]]$id)

get_specific_committee(115, "senate", "SSAF")

## End(Not run)
```
get_specific_lobbying_representation_filings

*Get a Specific Lobbying Representation filing*

**Description**

To get a specific lobbying representation filing, use the following function. HTTP Request: GET https://api.propublica.org/congress/v1/lobbying/id.json

**Usage**

```r
get_specific_lobbying_representation_filings(id, page = 1, myAPI_Key)
```

**Arguments**

- **id**
  - numeric id attribute from search or latest responses
- **page**
  - Results come in batches of 20. The page parameter specifies which one to retrieve.
- **myAPI_Key**
  - API key from Propublica To use the congress API, you must sign up for an API key.

**Value**

List of returned JSON from endpoint that retrieves

**Examples**

```r
## Not run:
geget_specific_lobbying_representation_filings('300986302')
## End(Not run)
```

get_specific_nominations

*Get a Specific Nomination*

**Description**

To get details about a particular presidential civilian nomination, use the following function. HTTP Request: GET https://api.propublica.org/congress/v1/congress/nominees/nominee-id.json

**Usage**

```r
get_specific_nominations(congress, nominee_id, page = 1, myAPI_Key)
```
get_specific_roll_call_vote

Arguments

- **congress**: 107-116
- **nominee_id**: alphanumeric ID beginning with PN - for example, PN675
- **page**: Results come in batches of 20. The page parameter specifies which one to retrieve.
- **myAPI_Key**: API key from Propublica To use the congress API, you must sign up for an API key.

Value

List of returned JSON from endpoint that retrieves

Examples

```r
## Not run:
get_specific_nominations(115, 'PN40')

## End(Not run)
```

get_specific_roll_call_vote

*Get a Specific Roll Call Vote*

Description

To get a specific roll-call vote, including a complete list of member positions. HTTP Request: GET https://api.propublica.org/congress/v1/congress/chamber/sessions/session-number/votes/roll-call-number.json

Usage

```r
get_specific_roll_call_vote(
  congress,
  chamber = c("house", "senate"),
  session_number,
  roll_call_number,
  page = 1,
  myAPI_Key
)
```

Arguments

- **congress**: 102-116 for House, 80-116 for Senate
- **chamber**: house or senate
- **session_number**: 1 or 2, depending on year (1 is odd-numbered years, 2 is even-numbered years) passed (latest_major_action_date), enacted (enacted), vetoed (vetoed).
**get_specific_subcommittee**

**Description**

To get information about a single Senate or House subcommittee, including the members of that subcommittee, use the following function. HTTP Request: GET https://api.propublica.org/congress/v1/congress/chamber/committee-id/subcommittees/subcommittee-id.json

**Usage**

```r
get_specific_subcommittee(  
  congress,  
  chamber,  
  committee_id,  
  subcommittee_id,  
  page = 1,  
  myAPI_Key
)
```

**Arguments**

- **congress**: 114-116
- **chamber**: house or senate or joint
- **committee_id**: Optional committee abbreviation, for example HSAG. Use the full committees response to find abbreviations.

**Value**

List of returned JSON from endpoint that retrieves a specific roll-call vote

**Examples**

```r
## Not run:
get_specific_roll_call_vote(115, 'senate', 1, 17L)
## End(Not run)
```
get_statement_subjects

subcommittee_id
Optional sub-committee abbreviation, for example HSAG. Use the full committees response to find abbreviations.

page
Results come in batches of 20. The page parameter specifies which one to retrieve.

myAPI_Key
API key from Propublica To use the congress API, you must sign up for an API key.

Value
List of returned JSON from endpoint that retrieves the 20 most recent hearings and supports pagination.

Examples
## Not run:
get_specific_subcommittee(115, 'house', 'HSAS', 'HSAS28')
get_specific_subcommittee(115, 'house',
lists_of_committees(115, "senate")$results[[1]]$committees[[2]]$id,
lists_of_committees(115, "senate")$results[[1]]$committees[[2]]$subcommittees[[1]]$id)
## End(Not run)

get_statement_subjects

Get Statement Subjects

Description
Get lists of subjects used to categorize congressional statements, use the following function. These subjects are not automatically assigned but are manually curated by ProPublica, although they are based on legislative subjects produced by the Library of Congress.

Usage
get_statement_subjects(page = 1, myAPI_Key)

Arguments
page
Results come in batches of 20. The page parameter specifies which one to retrieve.

myAPI_Key
API key from Propublica To use the congress API, you must sign up for an API key.

Value
List of returned JSON from endpoint that retrieves all of the subjects that have been used at least once.
get_state_party_counts

*Get State Party Counts*

**Description**

To get party membership counts for all states (current Congress only), use the following function.

HTTP Request: GET https://api.propublica.org/congress/v1/states/members/party.json

**Usage**

```r
get_state_party_counts(page = 1, myAPI_Key)
```

**Arguments**

- `page` Results come in batches of 20. The page parameter specifies which one to retrieve.
- `myAPI_Key` API key from Propublica To use the congress API, you must sign up for an API key.

**Value**

List of returned JSON from endpoint that retrieves

**Examples**

```r
## Not run:
get_statement_subjects()
## End(Not run)
```
get_subjects_for_bill  Get Subjects for a Specific Bill

Description


Usage

get_subjects_for_bill(congress, bill_id, page = 1, myAPI_Key)

Arguments

- congress: 105-116
- bill_id: a bill slug, for example hr4881 - these can be found in the recent bill response.
- page: Results come in batches of 20. The page parameter specifies which one to retrieve.
- myAPI_Key: API key from Propublica To use the congress API, you must sign up for an API key.

Value

List of returned JSON from endpoint that retrieves the 20 most recent results and supports paginated requests.

Examples

```r
## Not run:
gerget_subjects_for_bill(115, 'hr1628')
## End(Not run)
```

get_top20_candidate_of_FinancialCategory  Get Top 20 Candidates in Specific Financial Category

Description

Usage

get_top20_candidate_of_FinancialCategory(  
category,  
cycle = 2018,  
page = 1,  
myAPI_Key
)

Arguments

category One of the values from the following categories: 'candidate-loan', 'contribution-total', 'debts-owed', 'disbursements-total', 'end-cash', 'individual-total', 'pac-total', 'receipts-total' and 'refund-total'.
cycle The election cycle
page Results come in batches of 20. The page parameter specifies which one to retrieve.
myAPI_Key API key from Propublica To use the congress API, you must sign up for an API key.

Value

List of returned JSON from endpoint that retrieves a specific FEC candidate for a given campaign cycle.

Examples

## Not run:
get_top20_candidate_of_FinancialCategory('pac-total', 2016)
## End(Not run)

---

get_upcoming_bills Get Upcoming Bills

Description

The responses include a legislative_day attribute which is the earliest the bills could be considered and a range attribute that indicates whether the bill information comes from a weekly schedule or a daily one. Combine the two for the best sense of when a bill might come up for consideration. For Senate bills, the response includes a context attribute reproducing the sentence that includes mention of the bill. These responses omit bills that have not yet been assigned a bill number or introduced, and additional bills may be considered at any time. HTTP Request: GET https://api.propublica.org/congress/v1/bills/upcoming/chamber.json

Usage

get_upcoming_bills(chamber, page = 1, myAPI_Key)
get_votes_by_date

Arguments

<table>
<thead>
<tr>
<th>Argument</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>chamber</td>
<td>house or senate.</td>
</tr>
<tr>
<td>page</td>
<td>Results come in batches of 20. The page parameter specifies which one to re-</td>
</tr>
<tr>
<td></td>
<td>trieve.</td>
</tr>
<tr>
<td>myAPI_Key</td>
<td>API key from Propublica To use the congress API, you must sign up for an API</td>
</tr>
<tr>
<td></td>
<td>key.</td>
</tr>
</tbody>
</table>

Value

List of returned JSON from endpoint that retrieves details on bills that may be considered by the House or Senate in the near future, based on scheduled published or announced by congressional leadership.

Examples

```r
## Not run:
get_upcoming_bills('senate')

## End(Not run)
```

get_votes_by_date Get Votes by Date

Description

HTTP Requests: GET https://api.propublica.org/congress/v1/chamber/votes/year/month.json

Usage

```r
get_votes_by_date(
    chamber = c("house", "senate"),
    year,
    month,
    page = 1,
    myAPI_Key
)
```

Arguments

<table>
<thead>
<tr>
<th>Argument</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>chamber</td>
<td>house or senate.</td>
</tr>
<tr>
<td>year</td>
<td>YYYY format</td>
</tr>
<tr>
<td>month</td>
<td>MM format</td>
</tr>
<tr>
<td>page</td>
<td>Results come in batches of 20. The page parameter specifies which one to re-</td>
</tr>
<tr>
<td></td>
<td>trieve.</td>
</tr>
<tr>
<td>myAPI_Key</td>
<td>API key from Propublica To use the congress API, you must sign up for an API</td>
</tr>
<tr>
<td></td>
<td>key.</td>
</tr>
</tbody>
</table>
get_votes_by_date_range

Get Votes by date range

Description

HTTP Requests: GET https://api.propublica.org/congress/v1/chamber/votes/start-date/end-date.json

Usage

get_votes_by_date_range(
  chamber = c("house", "senate"),
  start_date,
  end_date,
  page = 1,
  myAPI_Key
)

Arguments

- chamber: house or senate
- start_date: YYYY-MM-DD format
- end_date: YYYY-MM-DD format
- page: Results come in batches of 20. The page parameter specifies which one to retrieve.
- myAPI_Key: API key from Propublica To use the congress API, you must sign up for an API key.

Value

List of returned JSON from endpoint that retrieves all votes in a particular date range (fewer than 30 days) s
get_votes_by_type

Examples

## Not run:
get_votes_by_date_range('house', '2017-01-03', '2017-01-31')

## End(Not run)

Description

You can get vote information in four categories: missed votes, party votes, lone no votes and perfect votes. Missed votes provides information about the voting attendance of each member of a specific chamber and congress. Party votes provides information about how often each member of a specific chamber and congress votes with a majority of his or her party. Lone no votes provides information lists members in a specific chamber and congress who were the only members to vote No on a roll call vote, and how often that happened. Perfect votes lists members in a specific chamber and congress who voted Yes or No on every vote for which he or she was eligible. HTTP Request: GET https://api.propublica.org/congress/v1/congress/chamber/votes/vote-type.json

Usage

get_votes_by_type(
  congress,
  chamber = c("house", "senate"),
  vote_type,
  page = 1,
  myAPI_Key
)

Arguments

<table>
<thead>
<tr>
<th>Argument</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>congress</td>
<td>102-116 for House, 80-116 for Senate</td>
</tr>
<tr>
<td>chamber</td>
<td>house or senate</td>
</tr>
<tr>
<td>vote_type</td>
<td>missed, party, loneno or perfect</td>
</tr>
<tr>
<td>page</td>
<td>Results come in batches of 20. The page parameter specifies which one to re-</td>
</tr>
<tr>
<td></td>
<td>trieve.</td>
</tr>
<tr>
<td>myAPI_Key</td>
<td>API key from Propublica To use the congress API, you must sign up for an API</td>
</tr>
<tr>
<td></td>
<td>key.</td>
</tr>
</tbody>
</table>

Value

List of returned JSON from endpoint that retrieves a types of votes of each member of a specific chamber and congress. s
**Example**

```r
## Not run:
get_votes_by_type(114, 'house', 'missed')

## End(Not run)
```

---

**lists_of_committees**  
*Lists of Committees*

---

**Description**

To get a list of Senate, House or joint committees, including their subcommittees, use the following function. HTTP Request: GET https://api.propublica.org/congress/v1/congress/chamber/committees.json

**Usage**

```r
lists_of_committees(congress, chamber, page = 1, myAPI_Key)
```

**Arguments**

- `congress`: 110-116
- `chamber`: house, senate or joint
- `page`: Results come in batches of 20. The page parameter specifies which one to retrieve.
- `myAPI_Key`: API key from Propublica To use the congress API, you must sign up for an API key.

**Value**

List of returned JSON from endpoint that retrieves the 20 most recent results and supports pagination using multiples of 20.

**Examples**

```r
## Not run:
lists_of_committees(115, "senate")

## End(Not run)
```
list_members_chamber_congress

To get a list of members of a particular chamber in a particular Congress

Description

The results include all members who have served in that congress and chamber, including members who are no longer in office. HTTP Request: GET https://api.propublica.org/congress/v1/congress/chamber/members.json

Usage

list_members_chamber_congress(congress, chamber, page = 1, myAPI_Key)

Arguments

congress 102-116 for House, 80-116 for Senate
chamber house or senate
page Results come in batches of 20. The page parameter specifies which one to retrieve.
myAPI_key API key from Propublica To use the congress API, you must sign up for an API key.

Value

list of members of a particular chamber in a particular Congress

Examples

## Not run:
list_members_chamber_congress(115, 'senate')

## End(Not run)

pp_convert_to_data_frame

Convert a ProPublica API result a Data Frame

Description

The function attempts to convert the result of a ProPublica API call to a data.frame. If the result of the API call contains various parts, the which_part parameter can be used to specify for which of these the conversion is required. Typically the 'payload' resides in the 'results' field, which is the default, but occasionally the summary and meta fields might be of interest.
Usage

pp_convert_to_data_frame(what, which_part = c("result", "summary", "meta"))

Arguments

what
Return value from one of the get_ functions.

which_part
Which part are we converting. Defaults to 'results', but 'summary' and 'meta' may be useful in some cases.

Details

The function also replaces . (dot) with _ (underscore) in column names for compatibility with database inserts (e.g. DBI::dbWriteTable)

Value

a data.frame

Examples

## Not run:
tmp <- get_candidates_in_race('MI','house',11)
pp_convert_to_data_frame(tmp)
pp_convert_to_data_frame(tmp,'summary')

## End(Not run)

---

pp_query

Execute a query against the ProPublica API

Description

This function is primarily meant to be used by other functions in the package, but is made available in case a "raw query" is required.

Usage

pp_query(
  query,
  API = c("campaign-finance", "congress"),
  version = "v1",
  page = 1,
  myAPI_Key
)
recent_bills_by_member

**Arguments**

<table>
<thead>
<tr>
<th>Argument</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>query</td>
<td>The query to be executed</td>
</tr>
<tr>
<td>API</td>
<td>Which API are you accessing</td>
</tr>
<tr>
<td>page</td>
<td>Results come in batches of 20. The page parameter specifies which one to re-</td>
</tr>
<tr>
<td></td>
<td>trieve.</td>
</tr>
<tr>
<td>myAPI_Key</td>
<td>API key from Propublica To use the congress API, you must sign up for an API</td>
</tr>
<tr>
<td></td>
<td>key.</td>
</tr>
</tbody>
</table>

**Value**  
a list object with the return values.

**Examples**

```r
## Not run:
pp_query('115/bills/hr21.json', API = 'congress', version='v1')
pp_query('2018/races/MI/house/11.json', API='campaign-finance',version='v1')

## End(Not run)
```

---

**recent_bills_by_member**

*Get Recent Bills by a Specific Member*

**Description**

Use this request type to get the 20 bills most recently introduced or updated by a particular member. Results can include more than one Congress. HTTP Request: GET https://api.propublica.org/congress/v1/members/member-id/bills/type.json

**Usage**

```
recent_bills_by_member(member_id, type, page = 1, myAPI_Key)
```

**Arguments**

<table>
<thead>
<tr>
<th>Argument</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>member_id</td>
<td>member-id The ID of the member to retrieve; it is assigned by the Biographical</td>
</tr>
<tr>
<td></td>
<td>Directory of the United States Congress or can be retrieved from a member list</td>
</tr>
<tr>
<td></td>
<td>request.</td>
</tr>
<tr>
<td>type</td>
<td>introduced or updated</td>
</tr>
<tr>
<td>page</td>
<td>Results come in batches of 20. The page parameter specifies which one to re-</td>
</tr>
<tr>
<td></td>
<td>trieve.</td>
</tr>
<tr>
<td>myAPI_Key</td>
<td>API key from Propublica To use the congress API, you must sign up for an API</td>
</tr>
<tr>
<td></td>
<td>key.</td>
</tr>
</tbody>
</table>
recent_bills_by_subject

Value

the 20 bills most recently introduced or updated by a particular member. Results can include more than one Congress.

Examples

```r
## Not run:
recent_bills_by_member('L000287', 'introduced')

## End(Not run)
```

recent_bills_by_subject

*Get Recent Bills by a Specific Subject*

Description

Use this request type to get the 20 most recently updated bills for a specific legislative subject. Results can include more than one Congress. HTTP Request: GET https://api.propublica.org/congress/v1/bills/subjects/subject.json

Usage

```r
recent_bills_by_subject(subject, page = 1, myAPI_Key)
```

Arguments

- **subject**: A slug version of a legislative subject, displayed as url_name in subject responses.
- **page**: Results come in batches of 20. The page parameter specifies which one to retrieve.
- **myAPI_Key**: API key from Propublica To use the congress API, you must sign up for an API key.

Value

List of returned JSON from endpoint that retrieves the 20 most recently updated bills for a specific legislative subject.

Examples

```r
## Not run:
recent_bills_by_subject('meat')

## End(Not run)
```
recent_bills_by_type   Get Recent Bills

Description

For the current Congress, “recent bills” can be one of four types (see the descriptions below). For previous Congresses, “recent bills” means the last 20 bills of that Congress. In the responses, an active value of true means that the bill has seen action beyond introduction and committee referral. Requests include a chamber value; to get recent bills from the House and Senate, use both as the value. You can paginate through bills using the page-parameter that accepts multiples of 20. Bills before the 113th Congress (prior to 2013) have fewer attribute values than those from the 113th Congress onward, because the more recent bill data comes from the bulk data provided by the Government Publishing Office. The order of the results depends on the value of type and all results are sorted in descending order.

Usage

recent_bills_by_type(
  congress,
  chamber = c("house", "senate", "both"),
  type = c("introduced", "updated", "active", "passed", "enacted", "vetoed"),
  page = 1,
  myAPI_Key
)

Arguments

congress                     105-116
chamber                      house, senate or both
type                         introduced (introduced_date), updated (latest_major_action_date), active (latest_major_action_date) passed (latest_major_action_date), enacted (enacted), vetoed (vetoed).
page                         Results come in batches of 20. The page parameter specifies which one to retrieve.
myAPI_Key                    API key from Propublica To use the congress API, you must sign up for an API key.

Value

summaries of the 20 most recent bills by type. The order of the results depends on the value of type and all results are sorted in descending order.
Examples

```r
## Not run:
recent_bills_by_type(115, 'house', 'introduced')
## End(Not run)
```

---

**retrieve_key**

*Retrieve the relevant ProPublica API key for congress API or campaign finance API*

**Description**

This function is primarily meant to be used by `pp_query` to determine the API keys if not passed explicitly.

**Usage**

```r
retrieve_key(API = c("congress", "campaign-finance"))
```

**Arguments**

- **API**
  
  Which API are you accessing

**Value**

the key from config.yml or global environment variables key_congress/key_campaign_finance

---

**search_lobbying_representation_filings**

*Search Lobbying Representation Filings*

**Description**

Returns recent lobbying representation filings for a given search term, in batches of twenty.

**Usage**

```r
search_lobbying_representation_filings(query, page = 1, myAPI_Key)
```
Arguments

query  keyword or phrase
page  Results come in batches of 20. The page parameter specifies which one to retrieve.
myAPI_Key  API key from Propublica To use the congress API, you must sign up for an API key.

Value

List of returned JSON from endpoint that retrieves

Examples

```r
## Not run:
ssearch_lobbying_representation_filings('Facebook')
## End(Not run)
```

---

**us_congressional_districts**

*US Congressional Districts*

**Description**

A dataset containing some information about US Congressional Districts

**Usage**

us_congressional_districts

**Format**

A data frame with 435 rows and 3 variables:

- **district**  The district name
- **state_name**  The state the district is in
- **state_abb**  Two letter state abbreviation
- **district_number**  District number. Except for at-large districts. ...
validate_cycle  Validate that year cycle is correct

Description
Validate that year cycle is correct

Usage
validate_cycle(cycle)

Arguments

cycle  An election cycle (e.g. 2018)

Value
TRUE if correct FALSE otherwise

Examples
validate_cycle(1996)#TRUE
validate_cycle(1979)#FALSE
validate_cycle(16) #FALSE

validate_district  Validate that a district abbreviation is correct

Description
Validate that a district abbreviation is correct

Usage
validate_district(us_district)

Arguments
us_district  An integer corresponding to the district.

Value
TRUE if correct FALSE otherwise
**validate_state**

Validate that an abbreviation is correct

### Description

Validate that an abbreviation is correct.

### Usage

```r
validate_state(us_state)
```

### Arguments

- **us_state**
  - State abbreviation (e.g. NY)

### Value

- TRUE if correct
- FALSE otherwise

### Examples

```r
validate_state("MI") # TRUE
validate_state("IM") # FALSE
```
Index

* datasets
  us_congressional_districts, 85
bills_legislation_by_keyword, 5
compare_two_member_bill_sponsorships, 6
compare_two_member_vote_positions, 7
get_a_bill, 9
get_amendments_bill, 8
get_bills_cosponsored_member, 10
get_candidate, 11
get_candidate_by_name, 13
get_candidates_in_race, 12
get_committee, 13
get_committee_by_name, 14
get_committee_electioneering_communications, 15
get_committee_filings, 16
get_committee_leadership, 17
get_congress_member, 20
get_congressional_statement_by_bill, 17
get_congressional_statement_by_member, 18
get_congressional_statement_by_subjects, 19
get_cosponsors_specific_bill, 20
get_current_members_by_statedistrict, 21
get_electioneering_communications_by_date, 22
get_electioneering_communications_committee, 23
get ELECTRONIC FILING by committees, 25
get ELECTRONIC FILING by_types, 25
get ELECTRONIC FILING byDate, 24
get ELECTRONIC FILING form_types, 26
get_hearing_specific_committee, 27
get_house_senate_floor_actions_by_date, 28
get_independent_expenditure_by_committee, 29
get_independent_expenditure_by_date, 30
get_independent_expenditure_office_totals, 31
get_independent_expenditure_race_totals_committee, 32
get_independent_expenditure_support_candidate, 33
get_independent_expenditure_support_presidential_candidate, 34
get_lobbyist_bundlers, 34
get_member_vote_position, 36
get_members_leaving, 35
get_new_members, 37
get_nominees_by_state, 37
get_quarter_office_expenses_by_category_house_member, 38
get_quarter_office_expenses_house_member, 39
get_races_for_state, 40
get_recent_amendments, 43
get_recent_committee_hearing, 44
get_recent_congressional_statements, 44
get_recent_congressional_statements_by_date, 45
get_recent_congressional_statements_by_term, 46
get_recent_electioneering_communications, 47
get_recent_house_senate_floor_actions, 47
get_recent_independent_expend, 48
get_recent_late_contributions, 49
get_recent_late_contributions_candidate, 50
get_recent_late_contributions_committee, 51
get_recent_late_contributions_date, 52
get_recent_lobbying_representation_filings, 53
get_recent_nominations_by_category, 53
get_recent_official_communications, 54
get_recent_official_communications_by_category, 55
get_recent_official_communications_by_chamber, 56
get_recent_official_communications_by_date, 57
get_recent_personal_explanations, 58
get_recent_personal_explanations_specific_member, 58
get_recent_personal_explanations_votes, 59
get_recent_personal_explanations_votes_by_category, 60
get_recent_personal_explanations_votes_specific_member, 61
get_recent_votes, 63
get_recently_added_independent_expenditure_committees, 41
get_recently_candidates, 41
get_recently_committees, 42
get_related_bills, 64
get_senate_nomination_votes, 65
get_specific_bill, 65
get_specific_bill_subject, 66
get_specific_committee, 67
get_specific_lobbying_representation_filings, 68
get_specific_nominations, 68
get_specific_roll_call_vote, 69
get_specific_subcommittee, 70
get_state_party_counts, 72
get_statement_subjects, 71
get_subjects_for_bill, 73
get_top20_candidate_of_FinancialCategory, 73
get_upcoming_bills, 74
get_votes_by_date, 75
get_votes_by_date_range, 76
get_votes_by_type, 77
list_members_chamber_congress, 79
lists_of_committees, 78
pp_convert_to_data_frame, 79
pp_query, 80
recent_bills_by_member, 81
recent_bills_by_subject, 82
recent_bills_by_type, 83
retrieve_key, 84
search_lobbying_representation_filings, 84
validate_cycle, 86
validate_district, 86
validate_state, 87