

Package ‘kaigiroku’

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Type Package

Title Programmatic Access to the API for Japanese Diet Proceedings

Version 0.5

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Description Search and download data from the API for Japanese Diet Proceedings (see the reference at <<https://kokkai.ndl.go.jp/api.html>>).

Imports utils, dplyr, R.utils, jsonlite, tidyr

URL <https://github.com/amatsuo/kaigiroku>

BugReports <https://github.com/amatsuo/kaigiroku/issues>

License GPL-3

Encoding UTF-8

LazyData true

RoxygenNote 7.1.1

NeedsCompilation no

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Depends R (>= 3.5.0)

Repository CRAN

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get_meeting	<i>Get speeches by meeting</i>
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Description

This function returns all speeches based on the specified conditions. Three parameters have to be specified. The first is the name of house (house). The second is the name of meeting in Japanese (meetingName) (e.g. "Yosan Inkai", "Honkaigi"). And the third is the time period. There are three ways to specify the time period (1. starting and ending date, 2. National Diet session number, and 3. year). If the specified conditions exceed the limit of the number of records for one API call (3 records per call), this function will repeatedly call the API until all records are obtained.

Usage

```
get_meeting(
  house = "Lower",
  sessionNumber = NA,
  startDate = NA,
  endDate = NA,
  year = NA,
  meetingName = NA,
  searchTerms = NA,
  verbose = TRUE,
  downloadMessage = FALSE,
  sleep = 3,
  meeting_list = FALSE
)
```

Arguments

house	Name of the house, value is "Upper" (Sangiin), "Lower" (Shugin), or "Both" (Ryoin).
sessionNumber	integer, session number.
startDate	starting date to obtain the record in the format of " (e.g. "1999-01-01"), if you specified session number, you cannot assign this option.
endDate	ending date to obtain the record in the format of " (e.g. "1999-01-01"), if you specified session number, you cannot assign this option.
year	integer, year of the record.
meetingName	name of the meeting in Japanese. example "Yosan iinkai", "Honkaigi".
searchTerms	search terms. either vector of search terms or a string of search terms separated by a space.
verbose	display detailed message about the download progress.
downloadMessage	show download.file() progress, default FALSE.
sleep	the length of break between each time to fetch the record (in seconds).
meeting_list	get the list of meeting, instead of actual speeches. Default FALSE.

Value

the function returns a data.frame of speeches.

Examples

```
## Not run:  
hm_122 <- get_meeting(meetingName = "\u904B\u8F38\u59D4\u54E1\u4F1A", sessionNumber = 126)  
head(hm_122)  
  
## End(Not run)
```

session_info	<i>data on the National Diet sessions</i>
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Description

data on the National Diet sessions

Usage

```
session_info
```

Format

An object of class data.frame with 208 rows and 5 columns.

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