

Package ‘speechbr’

July 23, 2025

Title Access the Speechs and Speaker's Informations of House of Representatives of Brazil

Version 2.0.0

Description Scrap speech text and speaker informations of speeches of House of Representatives of Brazil, and transform in a cleaned tibble.

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Encoding UTF-8

RoxygenNote 7.1.2

URL <https://github.com/dcardosos/speechbr>

BugReports <https://github.com/dcardosos/speechbr/issues>

Imports abjutils, dplyr, httr, janitor, lubridate, magrittr, purrr, stringr, tidyr, xml2, rvest, rlang, tibble, glue, httptest

Suggests testthat (>= 3.0.0)

Config/testthat/edition 3

NeedsCompilation no

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Repository CRAN

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speech_data	<i>Obtains the text of the speech</i>
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Description

Extract the text of the speech given an URL.

Usage

```
speech_data(keyword, start_date, end_date, uf = "", speaker = "", party = "")
```

Arguments

keyword	principal text or phrase present on speech.
start_date	start date of search.
end_date	end date of search.
uf	state acronym.
speaker	speaker's name.
party	political party of speaker.

Value

the speech data with all informational columns and the speech.

Examples

```
## Not run:

tecnologia_speeches <- speech_data(
  keyword = "tecnologia",
  reference_date = "2021-12-20",
  start_date = "2021-12-10",
  end_date = "2021-12-31")

## End(Not run)
```

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