

# Package ‘speechbr’

May 9, 2026

**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.

**License** MIT + file LICENSE

**Encoding** UTF-8

**RoxygenNote** 7.1.2

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

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

**Imports** abjutils, dplyr, htr, janitor, lubridate, magrittr, purrr, stringr, tidyr, xml2, rvest, rlang, tibble, glue, httpptest

**Suggests** testthat (>= 3.0.0)

**Config/testthat/edition** 3

**NeedsCompilation** no

**Author** Douglas Cardoso [aut, cre] (ORCID:  
<<https://orcid.org/0000-0002-3064-4486>>)

**Maintainer** Douglas Cardoso <cardosos.doug@gmail.com>

**Repository** CRAN

**Date/Publication** 2022-03-19 16:30:02 UTC

## Contents

speech_data . . . . .	2
<b>Index</b>	<b>3</b>

---

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

---

**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)
```

# Index

speech\_data, [2](#)