

Package ‘germanpolls’

January 8, 2019

Title German Polling Data

Version 0.2

Description Extracts political polling data from <<http://wahlrecht.de>>.

Depends R (>= 3.3)

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Encoding UTF-8

LazyData true

Imports magrittr, dplyr, purrr, xml2, RCurl

RoxygenNote 6.1.1

NeedsCompilation no

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germanpolls	<i>Get data of German polls from wahlrecht.de.</i>
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Description

This is the main function to parse XML files from Wahlrecht.de to extract polling data. It catches all XML elements that can be found. Not all regions have XML available, their data can't be accessed with this function.

Usage

```
germanpolls(region = "de")
```

Arguments

region string, all available regions are documented in the readme

Value

dataframe

Examples

```
germanpolls(region = "de")  
germanpolls(region = "by")
```

```
get_data_from_xml_de    Get data of Germany
```

Description

Function to get data from German wide polls: <http://www.wahlrecht.de/umfragen/bundesweite.xml>

Usage

```
get_data_from_xml_de()
```

Value

dataframe

```
get_data_from_xml_laender  
                          Get data of Bundesländer
```

Description

Function to get data from states.

Usage

```
get_data_from_xml_laender(url)
```

Arguments

url url of XML file, auto-generated from 'region'

get_data_from_xml_laender

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Value

data frame

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