R topics documented:

- cfr_text
- fedregs

Index

---

| cfr_text | Extract the Text for a Given Year, Title, Chapter, and Part |

Description

cfr_text returns a tibble of CFR text

Usage

cfr_text(year, title_number, chapter, part, token = "words", return_tidytext = TRUE, verbose = FALSE, ...)

Arguments

- title_number: numeric between 1 and 50.
- chapter: numeric or roman numeral.
- part: numeric.
- token: character. Unit for tokenizing. Currently
- return_tidytext: logical. TRUE = tidytext, FALSE = raw data
- verbose: logical. Will return "helpful" messages regarding the status of the URL.
- ...: Extra arguments passed on to tokenizers, such as n and k for "ngrams" and "skip_ngrams"

Details

cfr_text

This function is the main function of the fedregs package. It takes the title, chapter, part, and year and returns a tibble of raw text (return_tidytext = FALSE) or tidytext text (return_tidytext = TRUE). N.b., it has not been extensively tested on titles and chapters other than Title 50 chapter VI and part 648.

Value

a tibble with year, title_number, chapter, part, and text nested by subpart
Examples

```r
regs <- cfr_text(year = 2018,
    title_number = 50,
    chapter = 6,
    part = 648,
    return_tidytext = TRUE,
    token = "words",
    verbose = TRUE)
head(regs)
```

---

**Description**

Text Analysis of the US Code of Federal Regulations

**Details**

See the README on GitHub
Index

cfr_text, 2
fedregs, 3
fedregs-package (fedregs), 3