Package 'logos'

May 8, 2026

Title Access to the Hebrew, Greek, and English Version of the Bible

Version 0.1.0

Maintainer JP Monteagudo <jpmonteagudo2014@gmail.com>

Description Access to the Greek New Testament (27 books) and the Old Testament (39 books) and allow users to do textual analysis on the data. The New and Old Testament have been provided in their original languages, Greek and Hebrew, respectively. Additionally, the Revised American Standard Bible is also provided for users who'd rather use a word–for–word modern English translation.

License GPL (>= 3)

Encoding UTF-8

RoxygenNote 7.3.2

URL https://github.com/jpmonteagudo28/logos

BugReports https://github.com/jpmonteagudo28/logos/issues

LazyData true

Depends R (>= 4.1)

Suggests testthat (>= 3.0.0)

Config/testthat/edition 3

Imports dplyr

NeedsCompilation no

Author JP Monteagudo [aut, cre, cph] (ORCID: <https://orcid.org/0009-0003-6465-6658>)

Repository CRAN

Date/Publication 2025-02-18 10:10:06 UTC

Contents

`author_data` *Author Data for Biblical Books*

Description

A dataset containing information about the authors, books, sections, and languages of the Bible.

Usage

```
author_data
```

Format

A data frame with 66 rows and 6 variables:

author Character. Name of the author (e.g., "Moses").

books Character. Name of the book(s) authored.

section Character. Section of the Bible (e.g., "Law", "History").

date Character. Approximate date of authorship (e.g., "c. 1445-1405 BC").

testament Character. Testament classification ("Old Testament" or "New Testament").

language Character. Language in which the book was originally written (e.g., "Hebrew").

Details

This dataset summarizes metadata about biblical authors, sections, and book classifications.

`new_testament` *The Society of Biblical Literature Greek New Testament*

Description

A dataset containing the text of the New Testament in Greek with book metadata. The Society of Biblical Literature, in keeping with its mission to foster biblical scholarship, is pleased to sponsor, in association with Logos Bible Software, a new, critically edited edition of the Greek New Testament.

Usage

```
new_testament
```

Format

A data frame with 7,939 rows and 5 variables:

book Character. Name of the book (e.g., "1Cor").

chapter Character. Chapter number.

verse Character. Verse number.

text Character. Text of the verse in Greek.

greek_name Character. Greek name of the book.

Details

This dataset provides the Greek text of the New Testament along with book and chapter metadata.

`old_testament` *Old Testament Dataset*

Description

A dataset containing the text of the Old Testament in Hebrew with book metadata. The Unicode/XML Leningrad Codex (UXLC) is a transcription of the Leningrad Codex (LC) into a modern computer format (Unicode, XML). The UXLC text is a fork of the Groves Center's Westminster Leningrad Codex WLC 4.20, 2016

Usage

```
old_testament
```

Format

A data frame with 23,213 rows and 5 variables:

book Character. Name of the book (e.g., "Amos").

chapter Numeric. Chapter number.

verse Numeric. Verse number.

text Character. Text of the verse in Hebrew.

hebrew_names Character. Hebrew name of the book.

Details

This dataset provides the Hebrew text of the Old Testament along with book and chapter metadata.

peek *Take a Quick Overview of Your Data*

Description

`peek()` provides a transposed view of your dataset: columns are displayed vertically, while the data for each column is shown horizontally. This layout allows you to inspect all the columns of a `data.frame` at a glance. It serves as a convenient wrapper around `utils::str()`, with the added benefit of invisibly returning the input object, making it suitable for use in data pipelines.

Usage

```
peek(x, width = getOption("width"), ...)
```

Arguments

`x`	The object to be inspected.
`width`	`integer(1)`. Specifies the maximum width of the output.
`...`	Additional arguments to pass to `utils::str()`.

Value

The input object `x`, returned invisibly.

Examples

```
peek(mtcars)
```

rasb_bible *RASB Bible*

Description

A public domain dataset containing the text of the Bible from the Revised American Standard Bible (RASB).

Usage

```
rasb_bible
```

Format

A data frame with 31,102 rows and 4 variables:

book Character. Name of the book (e.g., "Gen").

chapter Integer. Chapter number.

verse Integer. Verse number.

text Character. Text of the verse.

Details

This dataset provides the full English text of the Bible from the RASB translation.

`retrieve_chapter` *Retrieve a specific chapter or portion of a chapter from the Bible*

Description

This function retrieves text from a specified book and chapter, with optional filtering by verse, partitioning, and language selection.

Usage

```
retrieve_chapter(
  book,
  chapter = NULL,
  verse = NULL,
  fraction = NULL,
  part = NULL,
  language,
  testament
)
```

Arguments

`book`	A character string specifying the book of the Bible.
`chapter`	A numeric or character vector specifying the chapter(s) to retrieve.
`verse`	An optional numeric vector specifying specific verses to retrieve.
`fraction`	A numeric value indicating how many equal parts to divide the chapter into.
`part`	A numeric value specifying which part to return (must be between 1 and `fraction`).
`language`	A character string specifying the language of the Bible text. Options are "English", "Hebrew", or "Greek".
`testament`	A character string specifying whether to retrieve from the Old or New Testament.

Value

A character vector containing the retrieved Bible text.

Examples

```
retrieve_chapter("Jud",chapter = 1, verse = 1, language = "English", testament = "new")
```

`select_passage` *Select a book, passage or portion of a book from the old or new testament*

Description

Retrieves a whole book(s), passage from a book or a portion of a book or chapter, based on specified criteria such as book, chapter, verse, or alternative selection using author, section, or date.

Usage

```
select_passage(
  book = NULL,
  chapter = NULL,
  verse = NULL,
  fraction = 1,
  part = 1,
  by = NULL,
  divider = NULL,
  language = "English",
  testament = NULL
)
```

Arguments

`book`	A character vector specifying the book name(s) from which to select the passage. Ignored if the `by` parameter is provided.
`chapter`	A numeric vector indicating the chapter(s) of the book. If selection by section, author or date is used, the chapter must be set to NULL.
`verse`	A numeric vector indicating the verse(s) within the chapter.
`fraction`	A numeric value (default `1`) indicating how many equal parts to divide the chapter into.
`part`	A numeric value specifying which part to return (must be between 1 and `fraction`).
`by`	An optional character string for alternative selection criteria. It should be one of `"author"`, `"section"`, or `"date"`. When provided, the `book`, `chapter`, and `verse` parameters must be `NULL`.
`divider`	A character vector specifying the author, section or date range to be selected.
`language`	A character string indicating the language of the passage. Must be one of `"English"`, `"Hebrew"`, or `"Greek"`. Default is `"English"`.
`testament`	A character string specifying the testament. Must be one of `"Old"`, `"New"`, or `"Both"` (case-insensitive). This parameter is required.

Details

This function validates the input parameters and determines the book(s) to be used based on the provided criteria. If the by argument is given, the function leverages helper functions such as by_author(), by_section(), or by_date() to select the appropriate book(s) based on the alternative criterion. The passage is then retrieved via retrieve_chapter(), applying verse filtering and partitioning based on the fraction and part arguments.

Value

Returns the selected passage as generated by the retrieve_chapter() function.

Examples

```
# Example 1: Select a passage by specifying book, chapter, and verse.
select_passage(book = "Genesis", chapter = 1, verse = 1, testament = "Old")
select_passage(book = "Mat", chapter = 1, verse = 1:10, testament = "new")
```

---

verses_by_book *Verses by Book*

Description

A dataset containing the number of verses for each book in the Bible.

Usage

```
verses_by_book
```

Format

A data frame with 66 rows and 2 variables:

book A character vector containing abbreviated book names (e.g., "1Chr", "1Cor", "1John", "1Kgs", "1Pet", "1Sam", "1Thess", "1Tim", etc.).

n An integer vector representing the number of verses in each corresponding book.

Details

This dataset provides a summary of the verse counts for each book of the Bible. It is useful for biblical studies, allowing for quick reference to the structure of the biblical texts and facilitating statistical analysis.

Index