Package ‘scriptuRs’

January 9, 2019

Type Package
Title Complete Text of the LDS Scriptures
Version 0.1.0
Description Full text, in data frames containing one row per verse, of the Standard Works of The Church of Jesus Christ of Latter-day Saints (LDS).
These are the Old Testament, (KJV), the New Testament (KJV), the Book of Mormon, the Doctrine and Covenants, and the Pearl of Great Price.
URL https://github.com/andrewheiss/scriptuRs
BugReports https://github.com/andrewheiss/scriptuRs/issues
Depends R (>= 3.0.0)
Suggests dplyr, testthat
License MIT + file LICENSE
Encoding UTF-8
LazyData true
RoxygenNote 6.1.1
NeedsCompilation no
Author Andrew Heiss [aut, cre]
Maintainer Andrew Heiss <andrew@andrewheiss.com>
Repository CRAN
Date/Publication 2019-01-09 17:20:03 UTC

R topics documented:

book_of_mormon .................................................. 2
doctrine_and_covenants ........................................... 3
kjv_bible ................................................................. 4
lds_scripts .............................................................. 5
new_testament .......................................................... 7
old_testament ........................................................... 8
pearl_of_great_price .................................................. 9
scriptuRs ............................................................... 10
book_of_mormon

Index

| book_of_mormon | The text of the Book of Mormon |

Description

A dataset containing the text of the Book of Mormon.

Usage

book_of_mormon

Format

A data frame with 6604 rows and 19 columns:

- volume_id: Unique id number for the volume
- book_id: Unique id number for the book
- chapter_id: Unique id number for the chapter
- verse_id: Unique id number for the verse
- volume_title: Name of the volume
- book_title: Name of the book
- volume_long_title: Full name of the volume
- book_long_title: Full name of the book
- volume_subtitle: Subtitle of the volume
- book_subtitle: Subtitle of the book
- volume_short_title: Volume abbreviation
- book_short_title: Book abbreviation
- volume_lds_url: Volume abbreviation used at scriptures.lds.org
- book_lds_url: Book abbreviation used at scriptures.lds.org
- chapter_number: Chapter
- verse_number: Verse
- text: Scripture text
- verse_title: Combined book, chapter, and verse (e.g. 1 Nephi 1:1)
- verse_short_title: Abbreviated combined book, chapter, and verse (e.g. 1 Ne. 1:1)
Details

Excludes the following:

- Book of Mormon: Title Page (written by Moroni)
- Introduction
- The Testimony of the Three Witnesses
- The Testimony of Eight Witnesses
- Testimony of the Prophet Joseph Smith
- A Brief Explanation About the Book of Mormon

Source

http://scriptures.nephi.org/

The text of the Doctrine and Covenants

Description

A dataset containing the text of the Doctrine and Covenants.

Usage

doctrine_and_covenants

Format

A data frame with 3654 rows and 19 columns:

- volume_id: Unique id number for the volume
- book_id: Unique id number for the book
- chapter_id: Unique id number for the chapter
- verse_id: Unique id number for the verse
- volume_title: Name of the volume
- book_title: Name of the book
- volume_long_title: Full name of the volume
- book_long_title: Full name of the book
- volume_subtitle: Subtitle of the volume
- book_subtitle: Subtitle of the book
- volume_short_title: Volume abbreviation
- book_short_title: Book abbreviation
volume_lds_url  Volume abbreviation used at scriptures.lds.org
book_lds_url  Book abbreviation used at scriptures.lds.org
chapter_number  Chapter
verse_number  Verse
text  Scripture text
verse_title  Combined book, chapter, and verse (e.g. Doctrine and Covenants 1:1)
verse_short_title  Abbreviated combined book, chapter, and verse (e.g. D&C 1:1)

Details

Excludes the following:

- Official Declaration 1
- Official Declaration 2

Source

http://scriptures.nephi.org/

---

**kjv_bible**

* Tidy data frame of the King James Version of the Bible

**Description**

Returns a tidy data frame of the King James Version of the Bible, with one verse for every row. There are several columns, including: text, which contains the text of each verse, book_title, the book of scripture, chapter_number, the chapter, and verse_number, the verse number. There are a dozen other columns as well: see "Details" for complete descriptions.

**Usage**

kjv_bible()

**Details**

Importantly, none of the title columns are ordered factors. It is the responsibility of the user to create ordered factors of book and volume titles when plotting results.

Every row in the dataset is a verse, and there are 19 columns of metadata:

- volume_id  Unique id number for the volume (1 = Old Testament, 2 = New Testament, etc.)
- book_id  Unique id number for the book (1 = Genesis, 2 = Exodus, etc.)
- chapter_id  Unique id number for the chapter (50 = Genesis 50, 51 = Exodus 1, etc.)
- verse_id  Unique id number for the verse (31 = Genesis 1:31, 32 = Genesis 2:1)
- volume_title  Name of the volume
**Value**

A data frame with 31102 rows and 19 columns

**Examples**

```r
library(dplyr)

kjv_bible() %>%
group_by(volume_title, book_title) %>%
summarise(total_verses = n())
```

---

### lds_scriptures

Tidy data frame of the LDS scriptures

**Description**

Returns a tidy data frame of the Standard Works of The Church of Jesus Christ of Latter-day Saints (LDS) (King James Bible, Book of Mormon, Doctrine and Covenants, and the Pearl of Great Price), with one verse for every row. There are several columns, including: `text`, which contains the text of each verse, `book_title`, the book of scripture, `chapter_number`, the chapter, and `verse_number`, the verse number. There are a dozen other columns as well: see "Details" for complete descriptions.

**Usage**

`lds_scriptures()`
Details

Importantly, none of the title columns are ordered factors. It is the responsibility of the user to create ordered factors of book and volume titles when plotting results.

Every row in the dataset is a verse, and there are 19 columns of metadata:

- `volume_id` Unique id number for the volume (1 = Old Testament, 2 = New Testament, etc.)
- `book_id` Unique id number for the book (1 = Genesis, 2 = Exodus, etc.)
- `chapter_id` Unique id number for the chapter (50 = Genesis 50, 51 = Exodus 1, etc.)
- `verse_id` Unique id number for the verse (31 = Genesis 1:31, 32 = Genesis 2:1)
- `volume_title` Name of the volume
- `book_title` Name of the book
- `volume_long_title` Full name of the volume
- `book_long_title` Full name of the book
- `volume_subtitle` Subtitle of the volume
- `book_subtitle` Subtitle of the book
- `volume_short_title` Volume abbreviation
- `book_short_title` Book abbreviation
- `volume_lds_url` Volume abbreviation used at scriptures.lds.org
- `book_lds_url` Book abbreviation used at scriptures.lds.org
- `chapter_number` Chapter (not unique; Genesis 50 = 50, Exodus 1 = 1, etc.)
- `verse_number` Verse (not unique; Genesis 1:31 = 31, Genesis 2:1 = 1)
- `text` Scripture text
- `verse_title` Combined book, chapter, and verse (e.g. Genesis 1:1)
- `verse_short_title` Abbreviated combined book, chapter, and verse (e.g. Gen. 1:1)

Value

A data frame with 41995 rows and 19 columns

Examples

```r
library(dplyr)

lds_scriptures() %>%
  group_by(volume_title, book_title) %>%
  summarise(total_verses = n())
```
The text of the New Testament (King James Version)

Description
A dataset containing the text of the King James Version of the New Testament.

Usage
new_testament

Format
A data frame with 7957 rows and 19 columns:

- volume_id: Unique id number for the volume
- book_id: Unique id number for the book
- chapter_id: Unique id number for the chapter
- verse_id: Unique id number for the verse
- volume_title: Name of the volume
- book_title: Name of the book
- volume_long_title: Full name of the volume
- book_long_title: Full name of the book
- volume_subtitle: Subtitle of the volume
- book_subtitle: Subtitle of the book
- volume_short_title: Volume abbreviation
- book_short_title: Book abbreviation
- volume_lds_url: Volume abbreviation used at scriptures.lds.org
- book_lds_url: Book abbreviation used at scriptures.lds.org
- chapter_number: Chapter
- verse_number: Verse
- text: Scripture text
- verse_title: Combined book, chapter, and verse (e.g. Matthew 1:1)
- verse_short_title: Abbreviated combined book, chapter, and verse (e.g. Matt. 1:1)

Source
http://scriptures.nephi.org/
old_testament

The text of the Old Testament (King James Version)

Description
A dataset containing the text of the King James Version of the Old Testament.

Usage
old_testament

Format
A data frame with 23145 rows and 19 columns:

- volume_id Unique id number for the volume
- book_id Unique id number for the book
- chapter_id Unique id number for the chapter
- verse_id Unique id number for the verse
- volume_title Name of the volume
- book_title Name of the book
- volume_long_title Full name of the volume
- book_long_title Full name of the book
- volume_subtitle Subtitle of the volume
- book_subtitle Subtitle of the book
- volume_short_title Volume abbreviation
- book_short_title Book abbreviation
- volume_lds_url Volume abbreviation used at scriptures.lds.org
- book_lds_url Book abbreviation used at scriptures.lds.org
- chapter_number Chapter
- verse_number Verse
- text Scripture text
- verse_title Combined book, chapter, and verse (e.g. Genesis 1:1)
- verse_short_title Abbreviated combined book, chapter, and verse (e.g. Gen. 1:1)

Details
Excludes the following:

- Epistle Dedicatory

Source
http://scriptures.nephi.org/
Description

A dataset containing the text of the Pearl of Great Price.

Usage

pearl_of_great_price

Format

A data frame with 635 rows and 19 columns:

- volume_id: Unique id number for the volume
- book_id: Unique id number for the book
- chapter_id: Unique id number for the chapter
- verse_id: Unique id number for the verse
- volume_title: Name of the volume
- book_title: Name of the book
- volume_long_title: Full name of the volume
- book_long_title: Full name of the book
- volume_subtitle: Subtitle of the volume
- book_subtitle: Subtitle of the book
- volume_short_title: Volume abbreviation
- book_short_title: Book abbreviation
- volume_lds_url: Volume abbreviation used at scriptures.lds.org
- book_lds_url: Book abbreviation used at scriptures.lds.org
- chapter_number: Chapter
- verse_number: Verse
- text: Scripture text
- verse_title: Combined book, chapter, and verse (e.g. Abraham 1:1)
- verse_short_title: Abbreviated combined book, chapter, and verse (e.g. Abr. 1:1)

Details

Excludes the following:
- Introductory Note
- Oliver Cowdery’s account

Source

http://scriptures.nephi.org/
The Standard Works of The Church of Jesus Christ of Latter-day Saints

Description

This package contains the complete text of the Standard Works of The Church of Jesus Christ of Latter-day Saints (LDS), including the King James Bible (Old and New Testaments), the Book of Mormon, the Doctrine and Covenants, and the Pearl of Great Price, formatted to be convenient for text analysis.
Index

*Topic datasets
  book_of_mormon, 2
  doctrine_and_covenants, 3
  new_testament, 7
  old_testament, 8
  pearl_of_great_price, 9

book_of_mormon, 2

doctrine_and_covenants, 3

kjv_bible, 4

lds_scriptures, 5

new_testament, 7

old_testament, 8

pearl_of_great_price, 9

scriptuRs, 10

scriptuRs-package(scriptuRs), 10