

scrollmapper / bible\_databases

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Bible versions and cross-reference databases.

32 commits1 branch0 releases3 contributors

branch: master bible\_databases / +

Merge pull request #3 from thesnarky1/master ...

scrollmapper authored on Feb 2latest commit 5a55f62894

csv	Added CSV versions of new database tables	8 months ago
json	Added JSON versions of all new SQL information	8 months ago
sql	fixing typos	3 months ago
web	Copying complete bible book names to the abbreviation table. Adding '...	3 months ago
xml	Added XML versions of new SQL databases	8 months ago
README.md	updating readme	3 months ago
bible.db	Added an SQLite database.	a year ago
bible.sql	Copying complete bible book names to the abbreviation table. Adding '...	3 months ago

README.md

# Bible Versions and Cross-Reference Databases: mysql, sqlite, xml, csv, json.

Here you will find the following bible versions in sql, sqlite, xml, csv, and json format:

- American Standard-ASV1901 (ASV)
- Bible in Basic English (BBE)
- Darby English Bible (DARBY)
- King James Version (KJV)
- Webster's Bible (WBT)
- World English Bible (WEB)
- Young's Literal Translation (YLT)

All included Bible translations are in the public domain.

Also find a **Master SQL and SQLite file** (top level) containing all tables.

*Please let me know if any verses/text were inaccurately transferred in conversion.*

## Verse ID System:

Each verse is accessed by a unique key, the combination of the BOOK+CHAPTER+VERSE id.

Example:

Code

Issues0Pull requests0

Pulse

Graphs

HTTPS clone URL

https://github.com/scrollmapper/bible\_databases.git

You can clone with HTTPS or Subversion.

Clone in Desktop

Download ZIP

**Genesis 1:1 (Genesis chapter 1, verse 1) = 01001001 (01 001 001)**

**Exodus 2:3 (Exodus chapter 2, verse 3) = 02002003 (02 002 003)**

The verse-id system is used for faster, simplified queries. For instance:

**01001001 - 02001005** would capture all verses between **Genesis 1:1** through **Exodus 1:5**.

Written simply:

```
SELECT * FROM bible.t_asv WHERE id BETWEEN 01001001 AND 02001005
```

## Coordinating Tables

There is also a number-to-book key (**key\_english** table), a cross-reference list (**cross\_reference** table), and a bible key containing meta information about the included translations (**bible\_version\_key** table). *See below SQL table layout.* These tables work together providing you a great basis for a bible-reading and cross-referencing app. In addition, each book is marked with a particular genre, mapping in the number-to-genre key (**key\_genre\_english** table) and common abbreviations for each book can be looked up in the abbreviations list (**key\_abbreviations\_english** table).

While its expected that your programs would use the verse-id system, *book #, chapter #, and verse #* columns have been included in the bible versions tables.

## A Valuable Cross-Reference Table

A very special and valuable addition to these databases is the extensive cross-reference table. Its combined from trustworthy sources. Its extremely useful in bible study for discovering related scriptures. For any given verse, you simply query **vid** (verse id), and a list of rows will be returned. Each of those rows has a rank (r) for relevance, start-verse (sv), and end verse (ev) if there is one.

## Basic Web Interaction

The web folder contains two php files. Edit the first few lines of index.php to match your server's settings. Place these in a folder on your webserver.

The references search box can be multiple comma separated values. (i.e. John 3:16, Rom 3:23, 1 Jn 1:9, Romans 10:9-10) You can also directly link to a verse by altering the URI:

<http://localhost/index.php?b=John 3:16, Rom 3:23, 1 Jn 1:9, Romans 10:9-10>

## SQL Database Layout:

### bible\_version\_key

Field	Type	Null	Key	Default	Extra
id	int(3) unsigned zerofill	NO	PRI		auto_increment
table	text	NO			Corresponding Bible version table name.
abbreviation	text	NO			Bible version abbreviation.

language	text	NO			Language translation.
version	text	NO			Version name.
info_text	text	NO			Extra info.
info_url	text	NO			Wiki info or similar URL
publisher	text	NO			Who published.
copyright	text	NO			Copyright
copyright_info	text	NO			More info on copyright.

## cross\_reference

Field	Type	Null	Key	Default	Extra
vid	int(8) unsigned zerofill	NO	MUL		VERSE ID
r	int(11)	NO			RANK
sv	int(8) unsigned zerofill	NO			START VERSE
ev	int(8) unsigned zerofill	NO			END VERSE

## key\_english

Field	Type	Null	Key	Default	Extra
b	int(11)	NO	PRI		Book #
n	text	NO			Book Name
t	VARCHAR(2)	NO			Testament (OT or NT)
g	tinyint(3)	NO			Genre ID

## key\_abbreviations\_english

Field	Type	Null	Key	Default	Extra
id	smallint(5)	NO	PRI		Abbreviation ID
a	VARCHAR(255)	NO			Abbreviation
b	smallint(5)	NO			Book ID this is refers to
p	tinyint(1)	NO		0	If this is the desired abbreviation

## key\_genre\_english

Field	Type	Null	Key	Default	Extra
g	tinyint(3)	NO	PRI		Genre ID
n	VARCHAR(255)	NO			Genre name

## t\_(version abbreviation)

Field	Type	Null	Key	Default	Extra
id	int(8) unsigned zerofill	NO	PRI		Verse ID
b	int(11)	NO			Book
c	int(11)	NO			Chapter
v	int(11)	NO			Verse
t	text	NO			Text

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