

# Bible SuperSearch

Version 1.6

## Installation Guide

Version 1.6

[www.BibleSuperSearch.com](http://www.BibleSuperSearch.com)  
[www.Alive-in-Christ.com](http://www.Alive-in-Christ.com)

Search the scriptures; for in them ye think ye have eternal life:  
and they are they which testify of Me.

John 5:39

[T]hey received the word with all readiness of mind, and  
searched the scriptures daily, whether those things were so.

Acts 17:11

Man shall not live by bread alone, but by every  
word that proceedeth out of the mouth of God.

Matthew 4:4

[B]ut the word of God is not bound.

2 Timothy 2:9

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To protect the text of the Bible from unauthorized modification, the KJV text is released under a less permissive license than the GPL. This is acceptable under the GPL because the text of the Bible is separate from the actual program, running in a MySQL database, and is not embedded into the PHP code.

## Introduction

Bible SuperSearch is a free, easy-to-use, web based Bible search and passage retrieval. It includes a powerful search engine, which can search the entire Bible, or at your option, search only the requested book(s), chapter(s) or passage reference(s). Bible SuperSearch can also look up multiple passage references at once, including complex references. It is easy to install using the included installer, and includes the entire text of the Authorized King James Version Bible.

**Help support the Bible SuperSearch project, and download the latest version -  
Visit [www.BibleSuperSearch.com](http://www.BibleSuperSearch.com) today!  
Bible SuperSearch is a ministry of Alive in Christ. [www.Alive-in-Christ.com](http://www.Alive-in-Christ.com)**

## System Requirements

(Please Note: Bible SuperSearch is a web-based Bible search engine. It is designed to run on a web server, not a PC. It will only run on your PC if you choose configure it as a web server.)

Although Bible SuperSearch has only been tested under Linux server environments, it should work on Windows or any other server OS as long as PHP and MySQL is available.

Bible SuperSearch system requirements:

- Website hosting account or properly configured web server.
- 2 MB available Web space
- 6 MB additional Web space for temporary use if you use the Bible SuperSearch installer.
- PHP 4.0.5 or better
- MySQL (Has been tested on MySQL 4.0.24, but should work on older versions)
- 6 MB available MySQL database space. If more than one Bible translation is desired, 5 MB space per Bible additional is required.

## Installation Using the Bible SuperSearch Installer

You may install Bible SuperSearch using the provided installer, or you may install it manually using phpMyAdmin. Instructions for installation using phpMyAdmin are located in the next section. It is recommended, however, that you use the installer for simplicity and ease.

### **Installing Bible SuperSearch from CD-ROM**

Copy all files from the “bible” folder on the Bible SuperSearch CD-ROM to a folder of your choice on your hard drive, preferably where you keep your other website files. Skip down to the Uploading section below.

### **Downloading Bible SuperSearch From Website**

Go to the download page at [www.BibleSuperSearch.com](http://www.BibleSuperSearch.com). Chose the download file that is best suitable for download to the computer that you are CURRENTLY using (not for the web server you will be using). If you are using Windows or Macintosh, chose the ZIP file. If you are using UNIX, Linux, GNU, or anything similar, you should download the tarball (.tar.gz) file.

Right-click on the link provided and click “Save File As...” or “Save Link As..”  
Select a location on your hard drive easy that is easy to find.

### Extracting

Double-click on the compressed install file to open it in WinZip or whatever compressed file utility you use. Extract all the files to the same folder on your hard drive, preferably the one where you keep your other website files. Make sure that all folders are recreated by the extractor (this feature is usually selected by default.)

There should be an “Extract” button on the toolbar of your compressed file utility. In Windows Compressed Folders, click File ==> Extract All...(Windows Compressed Folders automatically

recreates folders; it does not give you an option otherwise.)

## **Uploading**

Open your file transfer client (FTP, SSH, ect.) and connect to your website. If you want to, you can create a special directory (folder) in which to place your Bible SuperSearch files. However, this is not required because the Bible SuperSearch files are named to not conflict with your existing files. You may check the list of filenames in Appendix A to make sure that none conflict with any of yours.

## **SETTING PERMISSIONS FOR bible\_login.php. IMPORTANT!!**

If you are installing for the first time, rename the file bible\_login\_demo.php to bible\_login.php

The installer will NOT allow you to login to finish the installation if you do not do this!!!

In your FTP Client, right click on the uploaded bible\_login.php file and select "Properties", "Permissions", or "CHMOD."

If you are using a Windows server, make sure that the file is not set to READ ONLY.

If you are using a UNIX/Linux server, assign "Write" permissions to "Owner," "Group" and "Others" for bible\_login.php (Octal 766 or -rwxrw-rw-).

If you do not know how to change permissions, please consult your FTP software's documentation.

## **Installing Bible SuperSearch**

After you have uploaded all the files to your website, open your favorite web browser, and load [http://biblesupersearch\\_directory/bible\\_install.php](http://biblesupersearch_directory/bible_install.php), where biblesupersearch\_directory is the URL (web address) of the folder in which you uploaded the Bible SuperSearch files.

For example, if your domain is mychristiansite.com, and you uploaded Bible SuperSearch to your main folder, enter [http://www.mychristiansite.com/bible\\_install.php](http://www.mychristiansite.com/bible_install.php). If your domain is biblepreaching.com and you uploaded Bible SuperSearch to the "biblesearch" folder, then enter [http://www.biblepreaching.com/biblesearch/bible\\_install.php](http://www.biblepreaching.com/biblesearch/bible_install.php)

This will load up a page titled "Bible SuperSearch Installer."

Enter your MySQL username and password information, and click "Go." If you do not know what to enter, contact your web hosting provider.

If you did not set your permissions for bible\_login.php as instructed above, you will be given an error message here saying that bible\_login.php is not writable. If you get this message, you will need to use your FTP client to change the permissions for this file as instructed above in the "Uploading" section.

### **Step 1: Choosing a database**

If your login information was correct, you will be taken to the first step of the installation. The installer will check for required files, and give you an error if any are missing. If all files are available, you will be prompted to "Select a Database." Click "Go."

You will be given a drop down list of all databases on your account. Chose one in which to install Bible SuperSearch. Please note that all Bible SuperSearch tables are prefixed with "bible\_" so they shouldn't overwrite any existing ones.

Or, if you have the permissions to create a new database, the installer can create it for you. To create a new database, just enter the name of a database that does not exist into the “Create new database” field. If you create a new database, make sure the name you choose follows the format, if any, set by your hosting provider. For example, our databases must be named aliveinchrist\_us\_ - “database-name.” If you have any questions about what database to use, please contact your web hosting provider.

When the database has been selected, click “Continue.”

### Step 2: Installing Tables

Now, you will be prompted to “Create Bible SuperSearch tables.”

Click “Go,” then “Continue.”

(Note: this is all you have to do for this step.)

### Step 3: Installing Bible(s)

Now, you will be brought to the Bible SuperSearch manager, and prompted to install a Bible. If a Bible is listed as “Available” in the “Available” column, you may install it by clicking on “Install” in the “Actions” column. If a Bible version you want is not listed as available, make sure that you have uploaded all four files that came with it. (If it was included with your copy of Bible SuperSearch, make sure that you have uploaded all .sql files.)

**Note: Installation can take up to a few minutes for each Bible. Do not touch your web browser while it is installing. Please wait until the words “Install Complete” are displayed in your web browser window before proceeding.**

### **Upgrading.**

IMPORTANT: If you are upgrading Bible SuperSearch, click on the “Upgrade” button, then click “Upgrade.” Bible SuperSearch may not function properly if this is not done.

Upgrading from Bible SuperSearch 1.0 and 1.1 will require the reinstallation of the KJV Bible.

DO NOT USE THIS “UPGRADE” PROCEDURE IF YOU ARE NOT REQUIRED TO,

### **Testing Bible SuperSearch**

When Bible SuperSearch is finished installing, click “Continue” to return to the Manager. Click on the “Test” button in the top menu.

This file makes sure that every thing needed to run Bible SuperSearch is available, including the Bible text, and all files. If you receive any errors here, it is probably because you didn't upload all the files. Make sure that all files are uploaded, and re-run the installer.

Scroll to the bottom of the page. If it says “**Congratulations! Bible SuperSearch is installed and ready!**” then there is no need to check this page for errors; the install has been successful. If not, scroll up and check to see what files are missing. For full details on the tester, including any error message you may have received, please see Appendix C.

## Choosing an Interface

If your install was successful, click on the link provided to bible\_supersearch.php  
You can now try out Bible SuperSearch for yourself!

Bible SuperSearch 1.5 includes two ready interfaces, the standard interface, same as the one seen on BibleSuperSearch.com, and the classic interface, as seen in the older releases. It also includes a “generic” interface that can be modified to suit your needs. See “Customizing Bible SuperSearch” below.

Remember, that for others to be able to use Bible SuperSearch on your website, you must link to bible\_supersearch.php (or bible\_supersearch\_classic.php) from elsewhere on your site (preferably your homepage).

**Tip:** Once you have Bible SuperSearch up and running, you may turn off the write permissions (or turn READ ONLY on) for bible\_login.php. This will act as a “lock” to make your install secure from hijacking, for no one will be able to log in to the installer to uninstall the software.

You may also delete the kjv SQL files from your server, for they are not needed after you have successfully installed the software.

## Customizing Bible SuperSearch

With a basic knowledge of HTML and CSS, (with little to no PHP), you can customize the look and feel of Bible SuperSearch to fit your needs. You can either modify one of the provided interfaces (skins) or create your own. The file bible\_supersearch\_generic.php can get you started. It is an unformatted Bible SuperSearch interface that you can easily modify. You may also create your own interface; see Appendix D for details (Note: Appendix D is not available in the text-only edition of this guide. Please see the PDF or Microsoft Word editions for Appendix D). Soon after this initial release, a package of developers' tools will be released, including more interfaces (aka skins) to choose from.

## Add Your Installation to the Bible SuperSearch Example Database

After you have incorporated Bible SuperSearch into your website, please add it to the list of Bible SuperSearch example websites. In addition to drawing traffic to your website, it will also give others an idea of how the software could look on their website.

To add your site to the database, please visit:

<http://www.biblesupersearch.com/examples.php>

## Appendix A: File Names Used by Bible SuperSearch

- ✓ bible\_display.php
- ✓ bible\_install.php
- ✓ bible\_test.php
- ✓ bible\_init.php
- ✓ bible\_login.php
- ✓ bible\_lookup.php
- ✓ bible\_main.php
- ✓ bible\_mysql.php
- ✓ bible\_supersearch.php
- ✓ bible\_supersearch\_generic.php
- ✓ bible\_misc.php
- ✓ bible\_images/ (directory)
- ✓ Bible SuperSearch User Guide.doc
- ✓ bible\_supersearch\_user\_guide.pdf
- ✓ README\_installation\_guide.txt
- ✓ Installation Guide.doc
- ✓ installation\_guide.pdf
- ✓ license.txt
- ✓ bible\_books.sql
- ✓ kjv1.sql
- ✓ kjv2.sql
- ✓ kjv3.sql
- ✓ bible\_inst\_login.php
- ✓ bible\_inst\_logout.php
- ✓ bible\_inst\_manager.php
- ✓ bible\_inst\_database.php
- ✓ bible\_inst\_functions.php
- ✓ bible\_inst\_upgrade.php
- ✓ bible\_inst\_auth.php
- ✓ bible\_inst\_setup.php
- ✓ bible\_inst\_actions.php
- ✓ bible\_javascript.js
- ✓ bible\_stylesheet.css
- ✓ bible\_stylesheet\_generic.css

If you are missing any of these, please email us at [support@biblesupersearch.com](mailto:support@biblesupersearch.com)

## Appendix B: Troubleshooting Tips

Most installation errors result due to the following reasons:

1. Not all files required were uploaded.
2. The permissions for bible\_login.php were not set as instructed above (If you installed using the Bible SuperSearch installer)
3. The .sql files were executed in the wrong order (If you installed using phpMyAdmin.)
4. Not all .sql files were executed. (If you installed using phpMyAdmin)

If you run into errors:

1. Make sure that all files required are uploaded.
2. If you used the installer, rerun it.
3. If you used phpMyAdmin, delete all Bible SuperSearch tables (bible\_books, bible\_versions, bible\_shortcut and kjv), and rerun the SQL scripts as instructed above.
4. If none of this works, email [support@BibleSuperSearch.com](mailto:support@BibleSuperSearch.com)

**If you cannot log in**, maybe your hostname is wrong. 99.9% of the time, the MySQL server hostname is "localhost." If your hostname happens to be something other than "localhost," enter it in the "hostname" box that appears after your username/password have been rejected.

## Appendix C: Using the Installation Tester (bible\_test.php)

This appendix give details on using the Bible SuperSearch Tester (bible\_test.php).

First, the tester makes sure you are using the correct version of PHP. If you are using anything before PHP 4.0, it will stop testing and issue an error message. Bible SuperSearch currently requires PHP 4 or better.

Second, the tester makes sure that you have ALL required files uploaded. If any are not available, it will give you an error message, and not go on to further tests.

After that, it looks for the .SQL files. These are required for using the Bible SuperSearch installer ONLY. If it doesn't find some of these files, it will give you a warning. IGNORE this warning if you used phpMyAdmin to install Bible SuperSearch.

Now, it checks for the image files included with Bible SuperSearch. These are not required, but make the program look better. The tester will give you a warning if they are not available.

Now, it will display the version of Bible SuperSearch installed, and attempt to connect to the MySQL server. If you used the installer successfully, there will be no problems here. If you used phpMyAdmin, this will make sure your login information is correct. If you get an error here, make sure your MySQL login information in the file bible\_login.php is correct (for details, see the phpMyAdmin installation instructions above), and re-upload this file.

Now, it checks your bible\_books table and makes sure you have the correct number of books (66) in the table. It will show the entire table for you. If you have problems here, most likely your bible\_books.sql file is corrupt. Download and install Bible SuperSearch again. If the problem persists, email [support@BibleSuperSearch.com](mailto:support@BibleSuperSearch.com)

Next, it checks your bible\_shortcut table. This table stores the “shortcuts” or “search limiters” (see Bible User Guide.doc). It will show the entire table for you. If you have problems here, most likely your bible\_books.sql file is corrupt. Download and install Bible SuperSearch again. If the problem persists, email [support@BibleSuperSearch.com](mailto:support@BibleSuperSearch.com)

Finally it checks your kjv table. It checks the beginning (Gen 1:1), middle (Ps 23), and end (2 John; Rev 22:21) to make sure that all three kjv SQL files were installed properly. If you have errors here and you used the installer, make sure that kjv1.sql, kjv2.sql, and kjv3.sql are uploaded (see SQL file section above), and rerun the installer. If you have errors and you used phpMyAdmin, delete the kjv table, and run kjv1.sql, kjv2.sql, and kjv3.sql in order. (See instructions above.)

If all went well, you will see the text “**Congratulations! Bible SuperSearch is installed and ready!**”

## Appendix D: Customizing the Bible SuperSearch Interface

This appendix provides details on creating your own web interfaces for Bible SuperSearch

### General Guidelines

1. The file name of your interface must end with **.php** (not .htm or .html).
2. You must insert the following code toward the top of your file:
 

```
<?php require("bible_init.php"); ?>
<script src="bible_javascript.js"></script>
```

 You must insert the following code where you want the Bible search results displayed.
 

```
<?php require("bible_main.php"); ?>
```
4. You must create your HTML form using the input variables below. Note: Not all elements below are required in your form. The minimum requirement for any Bible SuperSearch HTML form is a “lookup” or “search” text box, submit = “true” hidden input, and wholeword = “true”

name	type	value	id	Comments
lookup	text	user defined		Passage reference look up
search	text	user defined		Search query
submit	hidden	true		Used to give an error message if form is submitted without any entries
wholeword	checkbox, hidden	“Whole Words Only”		Search for whole words, not partial words.
n.a.	submit	“look up”		These both submit the form. Since both do the same thing, only one is really needed
n.a.	submit	“search”		
searchtype	radio, “drop down menu”, “menu”	“All Words”	“st”	For searchtype, the attributes given in this table are for a radio button layout, as used in the classic Bible SuperSearch interface. Using a menu will require a slightly different approach. Check a HTML manual for details.
searchtype	radio, “drop down menu”, “menu”	“Any Word”	“st2”	
searchtype	radio, “drop down menu”, “menu”	“Exact Phrase”	“st3”	
searchtype	radio, “drop down menu”, “menu”	“Advanced Search”	“st4”	
n.a.	button	clear entry	n.a.	Clears the contents from the form (requires onclick="clearForm()" and bible_javascript.js)
n.a.	button	edit search	n.a.	Copies the values of the last search into the form. Requires PHP coding, but it is easily created by entering <?php editSearch(); ?> where you would normally enter the HTML code to create this button. Requires bible_javascript.js.