The Bible Plugin

Software Requirements Specification
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GitHub: https://github.com/ajpartner/The-Bible-Plugin
Web: https://thebibleplugin.com/
Email: techadmin@thebibleplugin.com

PURPOSE

Putting the Word in WordPress. *The Bible Plugin* provides a simple Bible reader in WordPress sites with the Bible text accessed through available Bible APIs. Localization and focus is a priority of this plugin with admin settings allowing for selection of language, Bible version, number of Bible versions available to the end-user, and design elements (fonts, colors). Simplicity and ease of use for the end-user is the second top priority with the goal of an intuitive interface. Initial development of the plugin will be based on the Bible Brain / DBPv4 API but with the intention of expanding to other Bible APIs in subsequent releases. Requirements for 1.0 and 2.0 and beyond are listed based on current assumptions while the project team may move requirements to earlier or later versions based on complexity and capacity.

CORE REQUIREMENTS / ASSUMPTIONS

- Kingdom economy – free and open source
- Mobile first responsive
- Follow WordPress plugin coding standards / best practices
- Key areas customizable specific to a given implementation by admins via a settings page with no coding
- Maintains TOS of given Bible APIs and adheres to copyright restrictions of connected Biblical text/versions

1.0 REQUIREMENTS

- Bible content accessed via the Bible Brain / Digital Bible Project v4 (DBP4)
- Bible reader providing a single language and Bible version
- Separate drop down selections for book, chapter and verse
- Next and Previous navigation to move to next or previous chapter
- URL navigation to book, chapter, and verse
- Full screen reading mode
- Bible copyright display
- Audio and video as available for a given Bible version
- Admin settings for API Key, language, Bible version, colors, and fonts
- Shortcode for inserting the Bible reader in a page or post
- Technical and implementation process documentation

2.0 AND BEYOND

- Additional Bible APIs as chosen through Admin settings
- Multiple languages and Bible versions as set by Admin
- End-user choice of language and version
- Parallel Bible reading
- Shortcode arguments for displaying specific verses or passages
- Shortcode for inserting into widgets
- Verse of the day functionality with shortcode
- Verse popups based on Bible references in other content on the site
- Social sharing of Bible references
- Google Analytics, Facebook Pixel, and other activity tracking