

SimpleRisk Release Notes

Version 20140413-001

This version provides an update to the OWASP Risk Rating method, multi-language support, several UI enhancements, and a new report showing all risks needing a review. If you are not already running SimpleRisk, then follow the standard installation instructions. If you are currently running the 20140224-001 release of SimpleRisk, then you will need to extract the new files over the old ones (back up your config.php first) and then run the /admin/upgrade.php script to upgrade your database.

The complete list of changes for this release is below:

- New Functionality
 - Created a new report showing all open risks needing a review.
 - Added support for multiple languages using utf8.
 - Added Brazilian Portuguese as the first supported language in addition to English.
 - Added the ability to set a default language for the tool in the config.php file.
 - Added the ability to customize an individual users language for the tool in the users profile.
- User Interface Enhancements
 - Updated the OWASP Risk Rating help based on the October 2013 update of the Skill Level factor.
 - Set the width on select dropdowns to size automatically instead of all using a standard size.
 - Added the Audit Trail to the mitigation planning page.
 - Added the Audit Trail to the management review page.
 - Change the risk submission page to use a table layout for better page formatting.
 - Added a text pop-up to make it easier to read content in disabled text boxes.
- Bug Fixes
 - Updated the OWASP scoring method to be consistent across the different submission methods.
 - Fixed a column formatting issue with the view risk page.
 - Fixed the file paths so that SimpleRisk works under the document root or in any sub-directories.
 - Fixed error messages in the error logs when viewing the “All Open Risks by Scoring Method” report.
 - Fixed error messages in the error logs when viewing the “Close Risk” page.
- Database Changes
 - Added a new column named “lang” to the user table to track individual language preferences.
 - Changed the database default character set and collation to use utf8.
 - Changed all database tables to use utf8.

- Created a new table to track all supported languages.
- Notes
 - In performing some testing with a newer version of PHP, it appears that PHP has removed the standard JSON extension as of PHP 5.5rc2 due to a license conflict. This functionality is used in SimpleRisk's graphing library. If you notice that your pie charts are not displaying properly, you may need to install the "php5-json" package for these charts to work as expected.
 - If you see "PHP Notice: Use of undefined constant" messages in your error log file, you should check your config.php file to ensure that the first line reads "<?php" instead of "<?". This is because in newer versions of PHP, short tags are turned off by default. This should only affect adopters of SimpleRisk prior to this release as the new config.php file has the non-short tag included now.
 - A SimpleRisk user noted that they were having difficulty logging in with the default username of "admin" with password of "admin". Upon investigation, it was discovered that PHP was enforcing secure cookies, but the application was not using SSL, so the session values were not set. This may be an isolated instance, but if you experience this issue, try installing a SSL certificate and run SimpleRisk over HTTPS to fix it.
 - SimpleRisk 20140413-001 introduces a new parameter in the config.php file to set the default language for the entry page and for users where one is not assigned. You will want to add the following lines to that file:

```
// Set the default language (Can be overridden per user)
// Options: bp, en
define('LANG_DEFAULT', 'en');
```