

SimpleRisk Release Notes

Version 20141013-001

This version provides security fixes, Spanish language support, minor UI enhancements, several bug fixes, and the ability to attach supporting documentation to risks. If you are not already running SimpleRisk, then follow the standard installation instructions. If you are currently running the 20140728-001 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:

- Security
 - Changed HTML encoding from using htmlentities to using the Zend Escaper framework.
 - Added HTML encoding to all variables displayed on application web pages.
 - Bound risk value in the get_risk_color function in the functions.php file.
 - Bound low, medium, and high values in the open_risk_level_pie function in the reporting.php file.
 - Statically bound id, risk_id and project_id as integer variables in the get_project_tabs function in the functions.php file.
 - Statically bound id as an integer variable in the get_project_status function in the functions.php file.
 - Statically bound id as an integer variable in the get_project_list function in the functions.php file.
 - Statically bound id as an integer variable in the prioritize_planning.php file.
 - Statically bound id as an integer variable in the close.php file.
 - Statically bound id as an integer variable in the comment.php file.
 - Statically bound id as an integer variable in the reopen.php file.
- New Functionality
 - Added the ability to attach files to risks as supporting documentation.
- User Interface Enhancements
 - Fixed some field spacing issues when editing a risk.
 - Converted the Classic score editor to support multiple languages.
 - Converted the CVSS score editor to support multiple languages.
 - Converted the DREAD score editor to support multiple languages.
 - Converted the OWASP score editor to support multiple languages.
 - Converted the Custom score editor to support multiple languages.
 - Converted the upgrade page to support multiple languages.
 - The review_risks.php page was updated to order the next review date from next to last.
- Bug Fixes
 - Fixed an issue in the risk trend report that caused it to show the wrong values for closed risks and risk trend.

- Fixed an issue where the “Review Risks Regularly” page showed the next review dates in the wrong order.
- Code Cleanup
 - Stripped slashes from database columns that previously had slashes added.
 - Created a generic upgrade script that is capable of updating any version of SimpleRisk going forward.
 - Created function calls for menu displays to simplify adding new menu items.
- Database Changes
 - Added a new table to store file uploads.
- 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.
 - 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.