

SimpleRisk Release Notes

Version 20160612-001

This version includes some code cleanup, some UI enhancements, several bug fixes, support for 27 new languages, and new CVE lookup functionality. If you are not already running SimpleRisk, then follow the standard installation instructions. If you are currently running the 20160331-001 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
 - Enter a CVE ID in the External Reference ID field to have the risk scoring changed to CVSS, the scoring automatically calculated, and the information automatically populated.
 - The CVSS Scoring page is populated with the values automatically obtained using the CVE ID.
 - Once a risk has been marked as closed, the closure notes will now go into the last review field.
 - Increased the maximum size of the risk subject field to 1000 characters.
 - Increased the maximum size of the username field to 200 characters.
 - The upgrade functionality now defaults to English if no language is selected.
 - Alert messaging is now handled through the \$_SESSION['alert_message'] variable.
- User Interface
 - Language dropdown in profile editor changed to use full name instead of short name.
- Code Cleanup
 - Added validation for the from_email and replyto_email for the mail settings.
- Bug Fixes
 - Fixed an issue where the risk trend report was not displaying.
 - Fixed an issue with the CSP header definitions.
 - Fixed an issue where the sessions table was filling up with sessions that never clear out.
 - Fixed an issue where when you added a comment to a risk and then clicked a button on view.php it would continue to display the success message.
 - Fixed an issue where when you reopened a risk and then clicked a button on view.php it would continue to display the success message.
 - Fixed an issue where when you updated the status of a risk and then clicked a button on view.php it would continue to display the success message.
 - Fixed an issue where when you reopened a risk and then clicked a button on view.php it would continue to display the success message.

- Fixed an issue where when you closed a risk and then clicked a button on view.php it would continue to display the success message.
 - Fixed an issue where when sent to an unexpected page via the "workflow_start" session variable, the alert message associated with the action may not display.
 - Fixed an issue where the Next Review Date was incorrect for the Last Review section on the view.php, mitigate.php, and print_view.php pages.
- Security
 - Fixed an issue where the PHPSESSID on the login page was the same one used once authenticated which could lead to session fixation attacks.
- Database Changes
 - Updated the assessment answers table to use a blob for the risk subject.
 - Updated the pending risks table to use a blob for the subject.
 - Updated the user table to use a blob for the username.
 - Updated the user table to use a blob for the email.
 - Updated the language table to have 5 character names.
 - Added new language translations.
- Notes
 - As of the 20151219-001 release, we will no longer provide the SQL files for the various languages. Instead, users should use the Installer Script to perform their SimpleRisk MySQL database installation. If you would like to inspect the MySQL database schema before installing, the files can still be found under the "db" directory included with the Installer Script.
 - 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.