

SimpleRisk Release Notes

Version 20151108-001

This version includes some code cleanup, a number of UI enhancements, several bug fixes, an increase in the maximum size of the risk subject, the ability to change values in add/remove, several new mitigation features, and new asset functionality. If you are not already running SimpleRisk, then follow the standard installation instructions. If you are currently running the 20150930-001 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**
 - Increased the size of the risk subject field from 100 characters to 300 characters.
 - Created change functionality on the add_remove_values.php page for a category, team, technology, site/location, control regulation, risk planning strategy, and close reason.
 - Added a new "Site/Location" field to assets.
 - Add a new "Team" field to assets.
 - Added the ability to set the asset value default.
 - Added the ability to define the asset valuation tiers under a new "Asset Valuation" link in the "Configure" menu.
 - Added a new "Mitigation Owner" field to mitigations.
 - Added a new "Mitigation Cost" field to mitigations.
- **Reporting**
 - Added a new "Risks and Assets" report showing both Risks by Asset and Assets by Risk.
 - Added the Mitigation Cost, Mitigation Owner, and Mitigation Team to the Mitigations by Date Report.
- **User Interface Enhancements**
 - Audit log will now show which project was added.
 - Audit log will now show which project was removed.
 - Audit log will now show which user was added.
 - Audit log will now show which user was deleted.
 - Audit log will now show which user was modified.
 - Audit log will now show which user was enabled.
 - Audit log will now show which user was disabled.
 - Audit log will now show which user a password reset was request for.
 - Audit log will now show which category was added.
 - Audit log will now show which category was removed.
 - Audit log will now show which team was added.
 - Audit log will now show which team was removed.

- Audit log will now show which technology was added.
- Audit log will now show which technology was removed.
- Audit log will now show which location was added.
- Audit log will now show which location was removed.
- Audit log will now show which regulation was added.
- Audit log will now show which regulation was removed.
- Audit log will now show which planning strategy was added.
- Audit log will now show which planning strategy was removed.
- Audit log will now show which close reason was added.
- Audit log will now show which close reason was removed.
- Audit log will now show which file type was added.
- Audit log will now show which file type was removed.
- Converted the Asset Valuation under “II. Add & Delete Assets” to use the min and max ranges instead of a number from 1 to 10.
- Converted the Asset Valuation under “III. Edit Assets” to use the min and max ranges instead of a number from 1 to 10.
- Bug Fixes
 - Fixed an issue where the “update_setting” function did not close out the database connection at the end.
 - Fixed an issue with the Dynamic Risk Report where the “All Risks” status query was not being assembled properly.
 - Fixed an issue where when a management review was performed with “Reject Risk and Close” as the selected action, the risk was not being closed.
 - Fixed an issue where the “Days Since” field was not being calculated properly for risks that were in a Closed state.
 - Fixed an issue with the Dynamic Risk Report was displaying improperly when grouping by Risk Level and sorting by either Subject or ID.
 - Fixed an issue where using the Risk Actions menu to “Plan a Mitigation” created a new entry in the mitigations table instead of just updating the existing mitigation.
- Code Cleanup
 - Moved write_log from account/profile.php into the update_password function.
 - Moved write_log from admin/index.php into the update_risk_levels and update_risk_model functions.
 - Moved write_log from admin/review_settings.php into the update_review_settings function.
 - Moved write_log from admin/view_user_details.php into the update_user function.
 - Moved write_log from admin/user_management.php into the enable_user, disable_user, add_user, delete_value, and password_reset_by_userid functions.
 - Moved write_log from admin/custom_names.php into the update_table function.
 - Moved write_log from admin/add_remove_values into the add_name function.
 - Moved write_log from admin/uploads.php into the add_name, delete_value, and update_setting functions.

- Moved write_log from management/close.php into the close_risk function.
- Moved write_log from management/mitigate.php into the submit_mitigation function.
- Moved write_log from management/mgmt_review.php into the submit_management_review function.
- Moved write_log from management/reopen.php into the reopen_risk function.
- Moved write_log from management/comment.php into the add_comment function.
- Moved write_log from management/index.php into the submit_risk function.
- Moved write_log from management/view.php into the update_risk and update_mitigation functions.
- Moved write_log from management/prioritize_planning.php into the add_name and delete_value functions.
- Removed write_log from update_classic_score, update_cvss_score, update_dread_score, update_owasp_score, and update_custom_score functions.
- Moved logout functionality from logout.php to a function under authenticate.php.
- Database Changes
 - Set the user_id field default value to 0.
 - Increased the size of the risk subject field to 300 characters.
 - Added a location field for assets.
 - Added a team field for assets.
 - Added an asset values table.
 - Added the initial asset values.
 - Set a default asset valuation in settings.
 - Added a mitigation_owner field to the mitigations table.
 - Added a mitigation_cost field to the mitigations table.
- 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.