SimpleRisk Release Notes

Version 20131117-001

This version provides several minor bug fixes, enhanced auditability, and major reporting improvements. If you are not already running SimpleRisk, then follow the standard installation instructions. If you are currently running the 20131024-001 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:

• User Interface Enhancements

- o Changed project buckets to show risk colored by risk level.
- o Project buckets will now show risks in rows and columns.
- The dropdown fields for "category", "team", "technology", and "location" are now in alphabetical order.
- o Updated the "Extras" page information.
- Added the hooks necessary for the Notification Extra to work for risks submitted, updated, mitigated, and reviewed.

Reporting Improvements

- Added a new report showing opened and closed risks and their trend over time.
- Added a new report showing all CVSS rated risks.
- o Added a new report showing all Classic rated risks.
- Added a new report showing submitted risks ordered by date.
- Added a new report showing risk mitigations ordered by date
- o Added a new report showing management reviews ordered by review date.
- Added a new report listing projects and the risks assigned to them.
- Added a new pie on the Risk Dashboard showing high, medium, low, and irrelevant level risks.
- Added a new pie on the Risk Dashboard showing risk owner.
- o Added a new pie on the Risk Dashboard showing risk manager.
- Added a new pie on the Risk Dashboard showing scoring method.

• Security Enhancements

- o Added recording of the user who submitted a risk.
- o Added recording of the user who submitted a mitigation.

Bug Fixes

- Fixed an issue where closed risks were still showing up in the risk dashboard in the Sites/Locations, Categories, Teams, and Technologies pie charts.
- Fixed several undefined offset warnings in the view.php page by setting default values when a risk ID is not found.
- Fixed an issue where the "Reasons" pie on the Risk Dashboard did not accurately represent risks that were closed and reopened.
- o Fixed an undefined index warning when updating risks.

• Database Changes

- Added a field to track who submitted mitigations.
- Added a field to track who submitted risks.

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.
- o 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.</p>