

# SimpleRisk Release Notes

# Version 20190331-001

This version includes the addition of the "Document Exception" feature as well as the "Custom Tags" system. If you are not already running SimpleRisk, then follow the standard installation instructions. If you are currently running the 20180210-001 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 Features

- Added the ability to export the audit log, this requires the import-export extra.
- Added the ability to set text based valuation level names for each asset valuation increment.
- Added the ability to specify one or more Frameworks or Controls that are associated with the defined Policies, Guidelines, Standards, and Procedures.
- Added a Document Exceptions feature allowing for SimpleRisk to track policy and control exceptions. This feature can be found in the Governance section of SimpleRisk.
- Added appropriate permissions to restrict and allow the use of the Document Exceptions feature.
- Added the ability to add custom tags to risks and assets. Tags can be created when submitting a risk or editing a risks details. Tags may be used to filter results in the Dynamic Risk Report in the Reporting section of SimpleRisk.
- Added a new report called "Audit Timeline" that will show all audit tests coming in the future ordered by next test date.
- The prepend [SIMPLERISK] on all e-mails is now user configurable in the Mail tab of Settings. This will also change the prepend for Assessments and Notifications.
- Added a new help button at the top next to the search icon. This will give links to the SimpleRisk tutorial and solutions center.

#### Security

- Fixed an issue where the API would allow CSRF.
- Fixed a potential timing attack related to downloads if operating under a shared hosting environment.

#### Usability

 Anywhere the asset valuation is displayed will now also show the text value in parenthesis as well as the numeric range.



- Users are now able to assign a project directly from the risk review page. The project has
  to be already defined in the system before the review can add a risk to that project.
- o Updated the Classic Risk Formula UI to make for a smoother experience.
- Added limits to how many control frameworks will be displayed when viewing controls in Governance and Compliance menus. You may now use the mouse over to view the hidden frameworks associated with a given control.
- Increased the maximum character limit of the Control Number field to be 100 characters.
- Added the ability to set a Last Test Date when creating an audit test. Previously this was only able to be set when editing a test.
- o Past Audits now sorts by audit date by default instead of by the name.
- The Control filter in Past Audits will now allow for multiple controls to be selected at once.
- The Test Results filter in Past Audits will now allow for multiple results to be selected at once.
- Updated the UI on the "Add & Remove Values" page, users are now able to select which value they wish to edit from a drop down rather than scrolling down a list.

### Bug Fixes

- Fixed an issue where users were unable to reopen risks via the "Reopen Risk" option in the actions dropdown.
- Fixed an issue where assets and risks would not be returned from the database properly.
- Fixed an issue where users were unable to add new levels of likelihood and impact in the classic risk scoring configuration.
- Fixed an issue where apache would record session warnings with PHP 7.2.
- Fixed an issue where using the "Delete All" button would not delete all assets if there was a high number of assets in the system.
- Users will no longer receive a base url undefined error when an activity timeout occurs.
- Fixed an issue where users required both the "Able to comment risks" permission as well as "Able to modify risks" permission to submit comments. Only "Able to comment risks" will be required now.
- Fixed an issue where the review date was stored in poor format resulting in SimpleRisk being unable to determine if a risk review is past due.
- Fixed an issue where the "Add and Remove Values" page would not function properly behind a load balancer.
- Fixed an issue where the control regulation would not be saved when submitting or editing risks.
- Added checks to ensure only fields with data are submitted to prevent submitting undefined values.
- Fixed an issue where searching for mitigation controls would display duplicates of each control.



 Fixed an issue where using certain operating systems would cause SimpleRisk to be unable to determine the MySQL path.

#### Notes

- Beginning with the 20170102-001 release, SimpleRisk utilizes a new API for the Risk
  Management section as well as several of the reports. In order for it to work properly,
  you will need to enable the API by setting "AllowOverride all" in your Apache
  configuration file. This tells Apache to utilize the newly included .htaccess file in the /api
  directory.
- 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.