# SimpleRisk Release Notes

# Version 20170312-001

This version includes several bug fixes as well as a new planned mitigation date, the ability to edit the submission date, asset details, an improved tab interface, and several security features. If you are not already running SimpleRisk, then follow the standard installation instructions. If you are currently running the 20170108-001 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

- o The password reset email was reconfigured to include a link to the password reset page.
- The password reset email was reconfigured to include the password complexity requirements.
- The My Profile page was reconfigured to show the user the required password complexity requirements in the password change section.
- A new "Show Risk Score Over Time" link was added to the page for viewing a risk. When clicked, this displays a new chart showing how the risk score for that risk has changed over time.
- Added the ability to use your own custom colors for the risk scoring levels under the "Configure" → "Configure Risk Formula" page.

## Bug Fixes

- Fixed a bug in the conversion of utf8 characters to lowercase when case sensitive validation of the usernames is turned off.
- Expanded the username field for password resets to 200 characters, as was already the case for the rest of SimpleRisk.
- Fixed a "DataTables" ajax error message that you would receive in the Dynamic Risk Report.
- Fixed the "Cancel" button when performing a management review.
- o Fixed an incorrect "Next Review Date" when performing a review for a risk.
- o Fixed a bug affecting the ability to add comments on some risks.
- Fixed an issue where the color of the affected assets dropdown belnded with the background and made it difficult to see.
- Fixed an issue where, in some situations, the Dynamic Risk Report would display the affected assets multiple times.
- Fixed an issue where the "Mitigation Owner" text was not showing when you edited the mitigation of a risk.

## Usability

- Added an "Expand All" button to the Dynamic Risk Report that expands across all groupings.
- Made it so that the reset page redirects to the index page 5 seconds after a successful reset.
- Changed the character limitation on the subject field, when submitting a risk, from 90 to 300 characters.

#### Database

- o Updated the password reset table to use a 200 character username.
- Changed anywhere next\_review was "PAST DUE" to "0000-00-00" in the mgmt.\_reviews table.
- Updated the settings table to have a text type for more data.
- Removed the automatic changing of the submission\_date timestamp when the mgmt reviews table was updated.
- Added a field to the risk\_levels table to track the color for each risk leve.

#### 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.