# SimpleRisk Release Notes

## Version 20170102-001

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 20161122-001 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 Added a Planned Mitigation Date to the risk mitigation form.
- Added the ability to edit the risk submission date in order to be able to use something other than the current timestamp.
- o Added an "Asset Details" field to Asset Management.
- o Fixed the tab interface so that you can open multiple tabs.
- Fixed the tab interface so that you can go back to the "Risk List" while keeping a risk open.
- Added a "X" to close risks opened from the review list.
- Added a "Risk List" tab to the "Review Regularly" page.
- The pie and trend charts on the Overview report were updated to respect the Team-Based Separation Extra.

## Bug Fixes

- o Fixed he session LAST ACTIVITY TIMEOUT value.
- o Fixed an issue with assets being displayed multiple times in the Dynamic Risk Report.
- Fixed a "session had already been started" error message with the session\_start function.
- Fixed a broken link to the old CVSS v2 documentation.
- o Fixed an issue with uploading a file when editing a risk from the Risk List.
- Fixed the strict user validation functionality.

### Usability

- Increased the size of the teams field in the users table to be able to assign more teams to a user.
- o Enabled the ability to select text in risk comments.
- Enabled the ability to select text in the audit log.
- Enabled the ability to select text in the Dynamic Risk Report.
- Fixed performance issues on the Dynamic Risk Report by converting to Javascript-based queries.

- Show the view.php page content after a new risk is submitted.
- o Added the ability to drag textarea boxes and make them bigger when viewing a risk.
- The team name dropdown on the User Management page is now orderd by name.
- The "Group By" dropdown in the Dynamic Risk Report is now ordered by name.
- Added a better failed password message if the password being set does not meet the password policy.

#### Security

- Added a maximum password age to the password policy.
- Added a minimum password age to the password policy.
- Added access attempt lockouts to the security policy.
- o Added the tracking of the time and IP address of failed login attempts.

#### Database

- o Added a new field for the planned mitigation date to the mitigation table.
- Updated the user to be able to allow for more teams.
- Added a new details field to the asset table.
- Added new rows to track the password policy values in the settings table.
- Added a table to track password re-use.
- Added a table to track failed login attempts.
- o Added the last password change date to the user table.
- Added a lockout field to the user table.

## 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.