

# SimpleRisk Release Notes

## Version 20180104-001

This version includes several bug fixes as well as a new report called the "Risk Average Baseline Metric" report, new API parameters, and added language translations for the new functions added in 20170724-001. If you are not already running SimpleRisk, then follow the standard installation instructions. If you are currently running the 20170724-001 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 a new "Governance" section and associated permission that enables the company to track its Frameworks and their associated controls for use with risk mitigation planning and compliance testing.
  - Added a new "Compliance" section and associated permission that enables the company to create audits and track testing across all of their frameworks and controls.
  - Added a new "Residual Risk" value for every risk that calculates the effect of the mitigation percent value on the "Inherent Risk" score.
  - Added a NIST 800-171 risk assessment.
  - Added a PCI DSS 3.2 risk assessment.
  - Added a HIPAA audit risk assessment.
  - Added a new mail setting that disables the default automatic setting for SMTP to use TLS by default.
  - Updated file and directory deletion to handle both Linux and Windows.
- **Security**
  - Fixed a XSS vulnerability with the Supporting Documentation file upload functionality.
- **Bug Fixes**
  - Fixed an issue where the Mitigation Owner data did not show up in the Dynamic Risk Report when checked.
  - Fixed an issue where the Mitigation cost in the Dynamic Risk Report showed "\$ to \$" if no mitigation cost was specified.
  - Fixed an issue where SimpleRisk would not properly register an instance due to an instance ID problem.
  - Fixed an issue with the admin/upgrade.php script that caused rendering issues with the displayed text.
  - Fixed missing images for sort\_asc, sort\_desc, and sort\_both.
- **Usability**
  - Added API functionality for full table access restricted to only admin users.
- **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.