

# SimpleRisk Release Notes

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## Version 20141214-001

This version includes several bug fixes, minor UI and usability enhancements, and a new database installation script. If you are not already running SimpleRisk, then follow the standard installation instructions. If you are currently running the 20141129-001 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 Functionality
  - Database installation script.
- User Interface Enhancements
  - The search icon next to the jump-to-risk field in the top navigation bar can now be clicked to submit a value.
  - The password reset notifications were updated to include a more user-friendly from, reply to, and e-mail formatting.
  - Added a new error message to indicate when a failed user login occurs.
- Usability Enhancements
  - Increased the maximum execution time to 120 seconds for the hashing function.
- Bug Fixes
  - Fixed an issue with the get\_mitigation\_by\_id function where the MySQL query was not returning a risk ID with the right parameter name.
  - Fixed an issue with the get\_review\_by\_id function where the MySQL query was not returning a risk ID with the right parameter name.
  - Fixed an issue where the mitigation\_id field was set to NULL by default instead of 0.
  - Updated the risk scoring method pie chart to show proper naming for DREAD, OWASP, and Custom ratings.
  - Added a default value for next\_review when it is not defined for the risk you are viewing on the view.php page.
  - Fixed an issue where entering an invalid custom next review date would result in a fatal error when viewing that risk.
- Database Changes
  - Set the mitigation\_id field in the risks table to default to 0.
  - Updated any risks with a mitigation\_id value of null to 0.
- 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.

- 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.