

SimpleRisk Release Notes

(20230106-001)

If you are not already running SimpleRisk, then you will need to [DOWNLOAD](#) it and follow the instructions for your chosen installation method. If you are currently running a previous release of SimpleRisk, then you will need to go to your Configure menu, select Register & Upgrade, and then click the “Upgrade the Application” button. This will run both the application and database upgrades to move you to the most recent release. Specific to this release the upgrade will not complete without first updating to PHP 8 or migrating the database to an instance that has PHP 8.

The complete list of changes for this release is below:

SimpleRisk Core

New Features

- Added TOTP MFA to SimpleRisk Core available for all users.
- Introduced Google Authenticator support.

Security

- PHP 8 Support has been fully rolled out. Users will need to update to PHP 8 to run this version of SimpleRisk.
- Fixed an issue where some assessment endpoints could be accessed by a user who lacks the permission to do so, this did still require the person to have an active valid login to SimpleRisk.

Usability

- Updated utf8 conversion to use utf8mb4 instead of utf8mb3.
- Introduced a new asset management page replacing the old add/manage pages. This should allow the system to handle a much larger volume of assets as well as make the editing process easier.
- Alphabetized the list of control frameworks in Governance on the Controls tab
- Improved connection handling centralizing calls to run through the same processor.
- Add the ability to turn off SSL cert checks on the host machine as well as client machines.

Bug Fix

- Fixed a bug where systems with a php memory limit of 1GB or above would be misrepresented as having insufficient memory allotted.
- Fixed an issue where deleting a test did not delete the mapped tag entries.
- Fixed an issue where the likelihood and impact report was not working.
- Fixed an issue where the labels on the Risk Advice pyramid chart did not display correctly.
- Fixed an issue where custom maturity level names would break the control gap analysis report.
- Fixed an issue that could result in controls being stored as non utf8 characters.

SimpleRisk Extras

Compliance Forge SCF

- Import-Content repo now has a link to the SCF files
- SCF file is loaded via PHPSpreadsheet directly from the original SCF.xlsx
- SCF now tracks the version installed
- Improved performance by adding asynchronous calls where possible
- Fixed the messaging while enabling/disabling/selecting frameworks
- Made all calls to web services so the page doesn't time out
- Added debug logging
- Fixed issues where running the SCF update didn't update existing controls or their mappings
- Added all calls through the new connectivity processor

Risk Assessment Extra

- Fixed an issue where a function is called but not defined to delete assessment keys.
- Fixed an issue where projects assigned while creating a questionnaire would not append to the generated pending risks from that assessment.
- Fixed an issue where sub questions would appear even with question logic disabled as long as there has been a sub-question previously.

Notification Extra

- Added audit trail messages for when a template is edited.

Import/Export Extra

- Updated asset import logic to only update the asset name order once the import completed (if encryption is activated)
- Fixed an issue where if the user permission column was not mapped it would halt the import. System will not assign the default role and default permissions accordingly when this field is not mapped.
- Fixed an issue where users could not install frameworks and assessments from the Content menu.

Vulnerability Management Extra

- Added support for Qualys VM tool.
- Fixed an issue where Nexpose could halt due to an array offset with tags.

Other Notes

- As of SimpleRisk release 20230109-001 PHP is no longer supported. Admins will need to update the PHP version to 8.1 to complete the upgrade.
- 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.