SimpleRisk Release Notes

Version 20151219-001

This version includes some code cleanup, a number of UI enhancements, several bug fixes, an increase in the maximum size of the risk subject, the ability to change values in add/remove, several new mitigation features, and new asset functionality. If you are not already running SimpleRisk, then follow the standard installation instructions. If you are currently running the 20150930-001 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
    - Tagging an asset to a risk now updates the asset_id for the asset.
    - Adding an asset now updates the asset_id for the asset.
    - Added the ability to add a supporting document to a risk mitigation.
    - Added the ability to add multiple files as supporting documentation for a risk or risk mitigation.
    - Updated the comments in a risk to a textarea box which allows for longer comments with newline characters.
    - Added a "Change Status" item to the "Risk Actions" menu for a risk which allows you to specify a custom status.
    - Added a "Status" value that can be modified from the "Add and Remove Values" menu.
- Reporting
    - Added Planning Strategy, Mitigation Effort, Mitigation Cost, Mitigation Owner, and Mitigation Team to the Dynamic Risk Report.
- User Interface Enhancements
    - Expanded the size of the comment box on the comment.php page.
- Bug Fixes
    - Fixed an error message that occurred with the write_log function when STRICT SQL mode was set and the user_id was not provided.
    - Updated the delete_asset function to delete the asset mapping in the risks_to_assets table.
    - Fixed an issue where under Manage Assets, the Asset Name list would show an asset once for each risk that it had been added to. Filtered out duplicate entries.
    - Fixed an issue where the Risks and Assets report didn't display correctly when no assets were present.
    - Fixed an issue where the Risks and Assets report had an extra </tr> in the report output.

- o Fixed an error message that occurred with the add_asset function when STRICT SQL mode was set and the location or team were not provided. This affected the "Automated Discovery" feature.
- Database Changes
  - o Added an asset_id field to the risks_to_assets table.
  - o Mapped the id from the assets table to the asset_id column in the risks_to_assets table.
  - o Deleted entries in the risks_to_assets table where the asset had since been deleted.
  - o Set the file table default risk_id to 0.
  - o Added a file type field to the file table.
  - o Added a new status table with default statuses.
- Notes
  - o 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.
  - o 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.
  - o 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.