## SimpleRisk Release Notes

## Version 20130827-001

This version provides a fix for a major usability issue with older versions of PHP, reorganizes links to allow SimpleRisk to live under a sub-directory, and gives us the ability to support external authentication mechanisms such as LDAP. If you are not already running SimpleRisk, then follow the standard installation instructions. If you are currently running the 20130827-001 release of SimpleRisk, then you will need to extract the new files over the old ones (back up your config.php first), run the /admin/upgrade.php script to upgrade your database, and then add the following new constant to your /includes/config.php file:

// Use database for sessions

define('USE\_DATABASE\_FOR\_SESSIONS', 'true');

This tells SimpleRisk to use the database to handle user sessions. If you find that you are getting error messages, try setting this value to "false" to revert it back to using the local filesystem.

The complete list of new features for this release are below:

- Functionality Enhancements
  - Added the hooks to be able to integrate with LDAP or Active Directory. Users can write
    this custom code themselves if they desire the functionality or they can get it free (with
    upgrade support for a full year) by donating \$500 or more to SimpleRisk.
  - Changed all page references, images, css, and javascript to use relative links instead of direct links to allow SimpleRisk to be installed as a sub-directory.
  - Created a new flag in the config.php that allows you to turn off database-based sessions and use local filesystem sessions instead. This fixes an issue encountered with older versions of PHP.
  - Added ability to enable or disable users instead of deleting them in order to maintain the users audit trail.
  - Added an external reference identifier field for each risk. This can be used to tie risks entered into SimpleRisk with some sort of external assessment tool.
- Security Enhancements
  - Fixed potential XSS in view.php.
  - Fixed potential XSS in view\_user\_details.php.
- Bug Fixes
  - Fixed a bug causing adding new users to hang when no team was selected for a new user.
- Database changes
  - o Added a new field to track different types of users for authentication.

- o Added a new field to enable and disable user accounts.
- o Added a new field to specify external reference identifiers for each risk.