Migrating to Ushahidi 2.3

This page details major change since the previous release (2.2), effects these might have on custom code/plugins/themes and what you can do about those.

Major changes

- CSRF protection module was added
    - By default, this module checks for a CSRF token on every POST request
    - To ensure your forms POST the CSRF token, make sure you use the form::open() helper
    - To skip CSRF validation for a particular request, pass a parameter to the validate function
        - $post->validate(FALSE)
- Base controllers and private deployment access control
    - When a deployment is set to private, access checks are run before all controllers
    - Only controllers login and riverid are available to non-logged in users.
- Openlayers updated to 2.11
    - This could impact any custom mapping code
- Changing mapping js and map helper to help get WMS working
    - Set max resolution, extent and units to the same thing in all mapping js
    - Add better hooks to the map helper
- Base layer changes
    - OSM now the default
    - Broken OSM layers removed
    - Bing maps layer added
    - ESRI maps added
- Locale renamed to Ush_Locale
    - This is to avoid clashes with the PHP intl module
    - Calls to locale functions need to use the new name
      locale::language() becomes ush_locale::language()
- Incident_Model::is_valid_incident($id) now defaults to only return true is report is approved
    - Custom code that uses this and should allow unapproved reports should pass a 2nd parameter of FALSE
- Schema changes
    - TODO add info
- Installer improvements
    - This includes the introduction of an admin login email configuration.
    - Hiding of admin password once installation is complete.
- Added HTML editing and more attributes to the page editor.

2.3.1

- Security fixes for session storage
    - Add warnings for those who have not changed their encryption key
    - Add warnings for those not using SSL
    - Switch sessions to use the 'database' driver

2.3.2

- Fix 2.3.1 changes - switch back to 'cookie' session driver
    - 'database' driver was causing issues
- Admin API authentication fix
    - Admin API is now blocked for users with role 'member'