

Ushahidi 2.X image and video handling

(Ed: I'm not an expert - I'm creating these "under the hood" pages in the hope that a) better coders than me will stop by and correct them, and b) other coders like me have a better place to start on some commonly-done coding tasks)

You can store and link to images in Ushahidi 2.X. For instance, creating a report gives you the option of storing images associated with it. But how does this work "under the hood", and what's a good way to replicate this, say as part of a custom install.

- The Ushahidi2.X code that saves a file (or group of files in the `_FILES[$file]` object attached to a GET/POST response) lives in `application/helpers/upload.php`, function `save()`.
- Other commonly-used pieces of image-handling code include resizing, e.g. this code (from `application/helpers/reports.php` function `save_media()`) that resizes a saved image with name `$filename` and saves it as a new image with name `$newfilename`, in directory `upload.directory`:

```
Image::factory($filename)
->resize(89,59,Image::HEIGHT)
->save(Kohana::config('upload.directory', TRUE).$newfilename);
```