OGS Report

- create incident report from Open GeoSMS
- attach photos to existing report

Usage Scenario

- 1. Report incident via SMS
- 2. Upload photos related to the report via HTTP

OGS Report is hooked to the ushahidi_action.message_sms_add event, so it should be able to work with any SMS provider plugin. Currently only tested with Fronline SMS plugin.

Open GeoSMS format

the following fields are required in the body of the Open GeoSMS. fields are seperated by '\n'.

- title
- · description
- date
 - empty string for server generated date
- category
 - · comma separated list of categories
- location name
 - empty string for server generated location name

Example

0 http://foo.com/?q=12.34,56,78&GeoSMS

1 my title

2 my desc

3

4 6,7

5

Note the empty lines for server generated date & location name

API

- ogsreport/ expects HTTP mutipart/form-data POST
- required fields:
 - m: Open GeoSMS message as described above
 - key: API key (can be found at settings page)
- optional fields:
 - action

- unset or 'create': create new report
- 'attach': attach photos to existing report
- incident_photo[]: photo files
- person_first, person_last, person_email: personal info
- incident_news[]: news URLs
- incident_video[]: video URLs

Currently only **title**, **desc**, **lat**, **lng** are used to identify a report.