

Extending the Ushahidi API

Ushahidi V2 has an extensible API; that means you can add new components to it (e.g. add new models to the API etc).

To do this, you need to:

1. Add your new API component to the API configuration file, `application/config/api.php`, so the API knows which files to call when it sees your new type in the API call. For example, these lines were added to include Messages in the API:
 - `"messages" => "Admin_Messages"`,
2. Add a file for your new API component to directory `application/libraries/api`, e.g. this file was added for Messages API:
 - `application/libraries/api/MY_Messages_Api_Object.php`
 - then add code specific to your new API type
3. Optional: if you want admin-only for all or part of your API to be admin-access-only, then add a file for that too. e.g. this file was added for Admin Messages API:
 - `application/libraries/api/MY_Admin_Messages_Api_Object.php`
 - and add code specific to your new API type
4. Add any new functions needed by the API to your model files, e.g. for Messages API, this file was edited:
 - `application/models/message.php`

That's it.