

# Tables Overview

Table	Description	Relevant areas of the Ushahidi UI/Functionality	Comments
actions	Stores user defined actions triggered by certain events e.g, assign a badge when a user submits 3 reports	Admin->Manage->Actions	*
actions_log	Stores a log of actions triggered, user who triggered it and date it was triggered	Admin->Manage->Actions	*
alert	Stores alerts subscribers' information(phone number/email address, and subscription confirmation, location radius of alerts to be sent to them)	Get Alerts	*
alert_category	Stores categories subscribers would like to receive alerts about	Get Alerts	*
alert_sent	Stores a log of alerts sent out to subscribers	*	*
api_banned	Stores a list of all IP addresses banned from accessing a deployment's API	Admin->Settings->API-> API logs(you can ban an IP from here) -Admin->Settings->API-> API Banned	*
api_log	Stores a log of all API tasks, parameters and returns carried out, along with the date of access and accessing IP	-Admin->Settings->API-> API logs	*
api_settings	Stores boundaries/limitations set with regards to API access	-Admin->Settings->API-> API Settings	*
badge	Stores description of badges to be assigned	-Admin->Manage->Badges	*
badge_users	Stores assigned badge information i.e user and corresponding badge assigned to that particular user	-Admin->Manage->Badges(you can assign a badge to a user from this page)	*
category	Holds information about categories defined for a deployment	-Admin->Dashboard -Admin->Manage->Categories -Admin->Reports->View Reports -Admin->Reports->Create Report -Admin->Reports->Download -Homepage -Reports -Reports->More information(for an individual report) -Submit a report -Get alerts	*

category_lang	Holds translations for category titles and descriptions in selected languages	Same as above	*
checkin	Stores checkin information - for deployments that have checkins enabled	-Homepage -Admin->Checkins(if enabled)	*
city	Stores cities of countries retrieved by user.	-Admin->Settings->Map(the retrieve cities from geonames link populates this table) -Admin->Reports->Create report -Submit a report	*
cluster	Stores informations used for clustering of reports on the map.	-Homepage (Main map)	*
comment	Stores comments made on reports/checkins	-Report details -Admin->Reports->Comments	*
country	Stores a list of all countries in the world and their capital cities	-Admin->Settings->Map(Used in the Map settings page when selecting the default country your deployment should span over) -Admin->Reports->View Reports	*
externalapp	Stores information about any external apps that communicate with your deployment, mainly our mobile apps(iPhone and Android)	-Homepage(Links to mobile apps on the How to Report Box on the main page)	*
feed	Stores information about RSS Feeds a deployment subscribes to	-Admin->Dashboard -Admin->Manage->News Feeds->Feeds	*
feed_item	Stores feed items pulled from each RSS Feed	-Homepage->Official and Mainstream news ->Admin->Manage->News Feeds->Feed Items	*
form	Stores all report submission forms created(default+custom)	-Admin->Manage->Forms -Admin->Reports->Create report -Submit a report	*
form_field	Stores all custom form fields created by users	-Admin->Manage->Forms -Admin->Reports->Create report -Admin->Reports->Download -Reports->More information(for an individual report) -Submit a report	*
form_field_option	Stores options related to custom form fields e.g. who can submit answers, toggle field or not etc	-Admin->Manage->Forms->Edit form fields	*
form_response	Stores responses to custom form fields	-Admin->Reports->Edit Reports -Admin->Reports->Download -Reports->More information(for an individual report)	*

geometry	Stores map geometries i.e polygons, lines etc	-Reports->More information(for an individual report) -Submit a report -Admin->Reports->Create report	*
incident	Stores reports submitted	-Homepage(main map) -Reports -Reports->More information(for an individual report) -Admin->Dashboard -Admin->Reports->View reports -Admin->Reports->Edit report -Admin->Reports->Comments -Admin->Reports->Download	*
incident_category	Stores stored reports' categories	-Admin->Reports->View Reports -Admin->Reports->Edit -Admin->Reports->Download -Homepage(main map) -Reports -Reports->More information(for an individual report)	*
incident_lang	Holds translations for report titles and descriptions in selected languages	Same as above	*
incident_person	Holds information provided by people who submit reports with their personal information i.e name, email address, phone number	-Admin->Reports->View Reports -Admin->Reports->Edit report	*
layer	Holds static layer information	-Admin->Manage->Layers -Homepage->Layers	*
level	Stores level of trust assigned to reporters of the platform	-Admin->Messages->SMS->Reporters -Admin->Messages->Email->Reporters -Admin->Messages->Twitter->Reporters	To be affected if reporters table is removed. Was classified as a dormant table in the platform Benchmarking report
location	Stores location information for submitted reports	-Homepage -Reports -Reports->More information(for an individual report) -Submit a report -Admin->Dashboard -Admin->Reports->View Reports -Admin->Reports->Create report -Admin->Reports->Download	*
maintenance	Puts a site in maintenance mode if there's any data in this table.IP addresses serve as a whitelist for maintenance mode		*
media	Stores any media submitted along with a report/checkin e.g a news link, photo, video	-Reports -Reports->More information(for an individual report)	*

message	Stores tweets, emails and SMS messages pulled into a deployment	-Admin->Dashboard -Admin->Messages->SMS -Admin->Messages->Twitter -Admin->Messages->Email	*
openid	Stores users' openid information	Admin->Login(With current changes made to login page, no longer existent)	Maybe OpenID should be made into a plugin? -BH
page	Stores user created pages	-Homepage -Admin->Manage->Pages	*
permissions	Stores permissions used for access control	-Admin->Users->Manage Roles and Permissions	
permissions_roles	Stores permissions assigned to roles	-Admin->Users->Manage Roles and Permissions	
plugin	Holds a list of all plugins installed on a deployment	Admin->Addons->Plugins	*
private_message	Stores private messages sent between Members	-Members->Dashboard -Members->Private messages	*
rating	Stores credibility ratings assigned to submitted reports	-Admin->Reports->Comments -Reports->More information(for an individual report)	*
reporter	Holds information about people who submit reports via email, twitter and SMS	-Admin->Messages->SMS->Reporters -Admin->Messages->Email->Reporters -Admin->Messages->Twitter->Reporters	Was classified as a dormant table in the platform Benchmarking report  This should probably be removed and we should rely on users for this stuff. May require a little refactoring. -BH
roles	Defines user access levels and privileges on a deployment	-Admin->Users->View Users -Admin->Users->Add/Edit Users	
roles_users	Stores roles assigned to users registered on a deployment	-Admin->Users->View Users -Admin->Users->Add/Edit Users	*
scheduler	Stores schedules for the following tasks:- * Pulling feeds from twitter, email and sms * Clean up * Sharing	Admin->Manage->Scheduler	*
scheduler_log	Stores a log of scheduler actions	Admin->Manage->Scheduler->Scheduler log	*
service	Stores information about different services via which info is pulled into the platform from i.e SMS, Email, Twitter	-Admin->Dashboard -Admin->Reports->View Reports -Admin->Messages->SMS -Admin->Messages->Email -Admin->Messages->Twitter	*
sessions	Stores session information	*	*
settings	Stores a deployment's general settings e.g Site name, tagline, copyright statement, etc	Well, basically affects everything on the frontend :)	*

users	Stores registered users' information	Admin->Users->View Users	*
user_devices	Stores mobile IDs for users. Works with checkins. Ties mobile devices to users without logging in so that the ids on the devices make the distinction	Admin->Checkins	Was classified as a dormant table in the platform Benchmarking report. Might just be removed once RiverID is fully integrated into mobile apps
user_tokens	Stores browser tokens assigned to users	*	*
verified	Stores all verified reports	-Reports -Reports->More information(for an individual report)  -Admin->Reports->View reports -Admin->Reports->Edit report -Admin->Reports->Comments -Admin->Reports->Download	*