

Ushahidi Admin API

Overview

The admin api has been designed to specially handle most of the administrative task handled by the administrator of the Ushahidi deployment. All admin API request requires an HTTP authentication which means for any request you make to any of the admin API call, you have to provide your Ushahidi admin username and password to the HTTP client before you can get the intended response. The server sends a 401 Authentication Required header to prompt for username and password.

All the admin API tasks in the table below have "Requires admin authentication." appended to the them and they are all POST request and it's shipped with Ushahidi version 2.1 and above.

Reports

Administrative tasks on reports are performed by sending a HTTP POST request to the base URL with report as the task parameter

Request Example

```
http://<deployment_url>/api?task=reports
```

Request Parameters

In addition to the task parameter, one of the following action request parameters MUST also be specified

Parameter	Description	Example
delete	Deletes the report with the specified incident_id from the system	&action=delete&incident_id=1
approve	Approves the report with the specified incident_id	&action=approve&incident_id=1
verify	Verifies the report with the specified incident_id	&action=verify&incident_id=1
edit	Edits an existing report. Parameters required are listed below	&action=edit&incident_id=5

Required Parameters for Report Editing (&action=edit)

When editing a report, the following parameters must be specified in the request.

Parameter	Description	Example
incident_id	ID of the report to be edited	&incident_id=1
incident_title	Title of the report	&incident_title=Modified Report
incident_description	Description of the report	&incident_description=Modified report description
incident_date	Date of the report (in mm/dd/yyyy) format	&incident_date=12/22/2009
incident_hour	Hour component (in 12 hour format) of the time when the event being reported took place	&incident_hour=11
incident_minute	Minute component of the time the event being reported took place	&incident_minute=11

incident_ampm	Whether the event took place in the AM or PM	&incident_ampm=am
latitude	Latitude component of the report location	&latitude=-1.0477494
longitude	Longitude component of the report location	&longitude=36.02937473
location_name	Name of the location association where the event took place	&location_name=Nyan Island
location_id	ID of the location associated with the report	&location_id=5
incident_active	Whether the report has been approved (0 - Not approved, 1 - Approved)	&incident_active=1
incident_verified	Whether the report has been verified (0 - Not verified, 1 - Verified)	&incident_verified=1
incident_category	List of category ids (list must contain at least 1 category)	&incident_category=12,45,3

Optional Parameters

Parameter	Description	Example
person_first	First name of the person who submitted the report	&person_first=John
person_last	Last name of the person who submitted the report	&person_last=Doe
person_email	Email address of the person who submitted the report	johndoe@example.com
incident_photo[]	Photo(s) associated with the report	None
incident_news	A URL to a news or other website link that is associated with the report	None
incident_video	Optional A URL to a video related to the report	None

Comments

A comment to a report is submitted by sending a HTTP POST request to the base URL with comments as the task parameter

Request Example

```
http://<deployment_url>/api?task=comments
```

Request Parameters

When submitting a comment via the Admin API, the following parameters **MUST** be specified:

Parameter	Description	Example
incident_id	ID of the report under which the comment is being submitted	&incident_id=5
checkin_id	ID of the checkin to post the comment on (when not using incident_id)	&checkin_id=6

comment_author	Name of person posting the comment	&comment_author=John+Doe
comment_description	Details of the comment	&comment_description=Ninja+rats+u p+in+this+codebase
comment_email	Email address of the person submitting the comment	&comment_email=johndoe@example.co m

NOTE: As of v2.2 of the platform, `comment_email` and `comment_author` are not necessary if the comment is being submitted by an already authenticated user. If specified, they shall be overwritten with the details of the authenticated user.

Categories

Administrative tasks on categories are performed by sending a HTTP POST to the base URL with `category` as the task parameter.

Request Example

```
http://<deployment_url>/api?task=category
```

In addition to the task parameter, one of the following action parameters must also be specified

Parameter	Description	Example
add	Creates a new category	&action=add
edit	Edits an existing category. The id of the category to be edited must also be specified	&action=edit&category_id=5
delete	Deletes an existing category. The id of the category to be deleted must also be specified	&action=delete&category_id=7

Request Parameters (&action=add and &action=edit)

Parameter	Description	Example
category_id	ID of the category - Only when a category is being edited	&category_id=2
parent_id	ID of the parent category or 0 when you want the new category to be the parent category	&parent_id=2
category_title	Title of the category	&category_title=Category+One
category_description	Description of the category	category_description=Describing+c ategory+one
category_color	Hex value of the color to be used to visually identify the category	category_color=FF0000
category_image	Optional Path to an image that shall serve as the category's icon	None