

Ushahidi 3.x API Posts Resource

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POST posts

Create a Post

METHOD: POST

ENDPOINT: /api/v2/posts/

AUTHENTICATED: No

The request body is a JSON representation of the [Ushahidi 3.x API Posts Resource](#) being created.

Example request

POST https://ushv3.dev/api/v2/posts

Post Data

```
{
  "form":1,
  "locale":"en_US",
  "type":"report",
  "title":"David is Missing",
  "status":"published",
  "content":"Disheveled, skinny, homeless Kenyan last seen in the vicinity of the greyhound station",
  "values":{
    "full_name":"David Kobia",
    "description":"Skinny, homeless Kenyan last seen in the vicinity of the greyhound station",
    "dob":"272332800",
    "missing_date":"1365543083",
    "last_location":"atlanta",
    "status":"missing"
  },
  "tags":["missing"]
}
```

Response

```
{
  "id":1,
  "url":"http://ushv3.dev/api/v2/posts/1",
  "form":{
    "id":1,
    "url":"http://ushv3.dev/api/v2/forms/1",
  },
  "locale":"en_US",
  "type":"report",
  "title":"David is Missing",
  "status":"publish",
  "content":"Disheveled, skinny, homeless Kenyan last seen in the vicinity of the greyhound station",
  "values":{
    "full_name":"David Kobia",
    "description":"Skinny, homeless Kenyan last seen in the vicinity of the greyhound station",
    "dob":"unknown",
    "missing_date":"2012/09/25",
    "last_location":"atlanta",
    "status":"missing"
  },
  "tags":["missing"]
}
```

GET posts

Listing all posts

METHOD: GET
ENDPOINT: /api/v2/posts/
AUTHENTICATED: No

Query Parameters

Name	Type	Description
q	Optional	Only Posts containing this search string will be returned, matched against post title and content
type	Optional	Only posts of this type will be returned: report, revision, comment or alert
locale	Optional	Only posts with matching locale will be returned
slug	Optional	Only posts with a matching slug will be returned
form_id	Optional	Only posts with this form_id will be returned
user_id	Optional	Only posts created by this user_id will be returned
created_before	Optional	Returned posts will have a created date smaller than this date
created_after	Optional	Returned posts will have a created date greater than this date
updated_before	Optional	Returned posts will have an updated date smaller than this date
updated_after	Optional	Returned posts will have an updated date greater than this date
bbox	Optional	Returned posts will have a point attribute within the specified bounding box. bbox expects lat lon values as follows: west,north,east,south
tags	Optional	Filter posts by one or more tags. Accepts a comma separated list of tag id's. By default we will return posts matching any of the tag ids. You can also use tags[all] or tags[any] to specify if posts should match all/any of the tag ids.
order	Optional	Returned posts will be sorted in this order: ASC or DESC. Default: DESC
order_by	Optional	Returned posts will be sorted by this field. Default: created
limit	Optional	Limit number of results returned. Default: 50. Max: 500
offset	Optional	Posts returned will be offset by this number of results

Posts can also be filtered by form attributes by using the attribute as a parameter. ie

GET /api/v2/posts?full_name=David

Example Request

GET https://ushv3.dev/api/v2/posts

Response

```
{
  "count": 2,
  "results": [
    {
      "id":1,
      "url":"http://ushv3.dev/api/v2/posts/1",
      "form":{
        "id":1,
        "url":"http://ushv3.dev/api/v2/forms/1",
      },
      "locale":"en_US",
      "type":"report"
      "title":"David is Missing",
      "status":"publish",
      "content":"Disheveled, skinny, homeless Kenyan last seen in the vicinity of the greyhound station",
      "values":{
        "full_name":"David Kobia",
        "description":"Skinny, homeless Kenyan last seen in the vicinity of the greyhound station",
        "dob":"unknown",
        "missing_date":"2012/09/25",
        "last_location":"atlanta",
        "status":"missing"
      },
      "tags":["missing"]
    },
    {
      "id":
      "form":{
        "id":1,
        "url":"http://ushv3.dev/api/v2/forms/1",
      },
      "url":"http://ushv3.dev/api/v2/posts/2",
      "locale":"en_US",
      "type":"report",
      "title":"Robbie lost in Nairobi",
      "status":"publish",
      "content":"Confused jetlagged New Zealander, last seen new the iHub",
      "values":{
        "full_name":"Robbie Mackay",
        "description":"Confused jetlagged New Zealander, last seen new the iHub",
        "dob":"01/01/1985",
        "missing_date":"2013/01/30",
        "last_location":"Nairobi",
        "status":"missing"
      },
      "tags":["missing","nairobi"]
    }
  ],
  "limit": 50,
  "offset": 0,
  "order": "ASC",
  "orderby": "created",
  "curr": "https://ushv3.dev/api/v2/posts/?limit=50&offset=0",
  "next": "https://ushv3.dev/api/v2/posts/?limit=50&offset=50",
  "prev": "https://ushv3.dev/api/v2/posts/?limit=50&offset=0"
}
```

Search Example

GET https://ushv3.dev/api/v2/posts?q=David

Response

```
{
  "count": 1,
  "results": [
    {
      "id": 1,
      "url": "http://ushv3.dev/api/v2/posts/1",
      "form": {
        "id": 1,
        "url": "http://ushv3.dev/api/v2/forms/1",
      },
      "locale": "en_US",
      "type": "report",
      "title": "David is Missing",
      "status": "publish",
      "content": "Disheveled, skinny, homeless Kenyan last seen in the vicinity of the greyhound station",
      "values": {
        "full_name": "David Kobia",
        "description": "Skinny, homeless Kenyan last seen in the vicinity of the greyhound station",
        "dob": "unknown",
        "missing_date": "2012/09/25",
        "last_location": "atlanta",
        "status": "missing"
      },
      "tags": ["missing"]
    }
  ],
  "limit": 50,
  "offset": 0,
  "order": "ASC",
  "orderby": "created",
  "curr": "https://ushv3.dev/api/v2/posts?q=David&limit=50&offset=0",
  "next": "https://ushv3.dev/api/v2/posts?q=David&limit=50&offset=50",
  "prev": "https://ushv3.dev/api/v2/posts?q=David&limit=50&offset=0"
}
```

GET posts/:id

Get a single post

METHOD: GET

ENDPOINT: /api/v2/posts/:id

AUTHENTICATED: Yes

Query Parameters

Name	Type	Description
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id	Required	The numerical id of the post being updated.
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Example Request

```
GET http://ushv3.dev/api/v2/posts/1
```

Response

```
{
  "id":1,
  "url":"http://ushv3.dev/api/v2/posts/1",
  "form":{
    "id":1,
    "url":"http://ushv3.dev/api/v2/forms/1",
  },
  "locale":"en_US",
  "type":"report",
  "title":"David is Missing [RESOLVED: NOW FOUND]",
  "status":"publish",
  "content":"Disheveled, skinny, homeless Kenyan last seen in the vicinity of the greyhound station. Found in Nairobi",
  "values":{
    "full_name":"David Kobia",
    "description":"Skinny, homeless Kenyan last seen in the vicinity of the greyhound station",
    "dob":"unknown",
    "missing_date":"2012/09/25",
    "last_location":"Nairobi",
    "status":"found"
  },
  "tags":["found"]
}
```

PUT posts/:id

Update a post

METHOD: PUT

ENDPOINT: /api/v2/posts/:id

AUTHENTICATED: Yes

Query Parameters

Name	Type	Description
id	Required	The numerical id of the post being updated.

Example Request

PUT http://ushv3.dev/api/v2/posts/1

Post Data

```
{
  "form":1,
  "locale":"en_US",
  "type":"report",
  "title":"David is Missing [RESOLVED: NOW FOUND]",
  "status":"publish",
  "content":"Disheveled, skinny, homeless Kenyan last seen in the vicinity of the greyhound station. Found in Nairobi",
  "values":{
    "full_name":"David Kobia",
    "description":"Skinny, homeless Kenyan last seen in the vicinity of the greyhound station",
    "dob":"unknown",
    "missing_date":"2012/09/25",
    "last_location":"Nairobi",
    "status":"found"
  },
  "tags":["found"]
}
```

Response

```
{
  "id":1,
  "url":"http://ushv3.dev/api/v2/posts/1",
  "form":{
    "id":1,
    "url":"http://ushv3.dev/api/v2/forms/1",
  },
  "locale":"en_US",
  "type":"report",
  "title":"David is Missing [RESOLVED: NOW FOUND]",
  "status":"publish",
  "content":"Disheveled, skinny, homeless Kenyan last seen in the vicinity of the greyhound station. Found in Nairobi",
  "values":{
    "full_name":"David Kobia",
    "description":"Skinny, homeless Kenyan last seen in the vicinity of the greyhound station",
    "dob":"unknown",
    "missing_date":"2012/09/25",
    "last_location":"Nairobi",
    "status":"found"
  },
  "tags":["found"]
}
```

TODO

- Document deleting an attribute value

DELETE posts/:id

Deleting a post

METHOD: DELETE

ENDPOINT: /api/v2/posts/:id

AUTHENTICATED: YES

Query Parameters

Name	Type	Description
id	Required	The numerical id of the post being deleted.

Example request

DELETE /api/v2/posts/2

Response

```
{
  "id":2,
  "url":"http://ushv3.dev/api/v2/posts/2",
  "form":{
    "id":1,
    "url":"http://ushv3.dev/api/v2/forms/1",
  },
  "locale":"en_US",
  "type":"report",
  "title":"David is Missing",
  "status":"publish",
  "content":"Disheveled, skinny, homeless Kenyan last seen in the vicinity of the greyhound station",
  "values":{
    "full_name":"David Kobia",
    "description":"Skinny, homeless Kenyan last seen in the vicinity of the greyhound station",
    "dob":"unknown",
    "missing_date":"2012/09/25",
    "last_location":"atlanta",
    "status":"missing"
  },
  "tags":["missing"]
}
```