

Ushahidi 3.x API Sets Resource

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POST sets

Create a sets

METHOD: POST

ENDPOINT: /api/v2/sets/

AUTHENTICATED: No

The request body is a JSON representation of the sets being created.

Example request

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

Post Data

```
{
  "name": "Test set",
  "filter": "Test filter"
}
```

Response

```
{
  "id": "1",
  "url": "http://ushv3.dev/api/v2/sets/1",
  "name": "Test set",
  "filter": "Test filter",
  "user": null,
  "created": "1970-01-01T00:00:00+00:00",
  "updated": "1970-01-01T00:00:00+00:00"
}
```

GET sets

Listing all sets

METHOD: GET

ENDPOINT: /api/v2/sets/

AUTHENTICATED: No

Query Parameters

Name	Type	Description
q	Optional	Only sets containing this search string will be returned, matched against 'name' property
name	Optional	Only sets with a matching 'name' will be returned
user_id	Optional	Only sets with this user_id will be returned
order	Optional	Returned sets will be sorted in this order: ASC or DESC. Default: DESC
order_by	Optional	Returned sets will be sorted by this field. Default: created
limit	Optional	Limit number of results returned. Default: 50. Max: 500
offset	Optional	Sets returned will be offset by this number of results

Example Request

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

Response

```
{
  "count": 2,
  "results": [
    {
      "id": "1",
      "url": "http://lamu.dev/api/v2/sets/1",
      "name": "Test set",
      "filter": "Test filter",
      "user": null,
      "created": "1970-01-01T00:00:00+00:00",
      "updated": "1970-01-01T00:00:00+00:00"
    },
    {
      "id": "2",
      "url": "http://ushv3.dev/api/v2/sets/2",
      "name": "Explosion",
      "filter": null,
      "user": null,
      "created": "1970-01-01T00:00:00+00:00",
      "updated": "1970-01-01T00:00:00+00:00"
    }
  ],
  "limit": 50,
  "offset": 0,
  "order": "ASC",
  "orderby": "created",
  "curr": "https://ushv3.dev/api/v2/sets/?limit=50&offset=0",
  "next": "https://ushv3.dev/api/v2/sets/?limit=50&offset=50",
  "prev": "https://ushv3.dev/api/v2/sets/?limit=50&offset=0"
}
```

Search Example

GET https://ushv3.dev/api/v2/sets?q=Explo

Response

```
{
  "count": 1,
  "results": [
    {
      "id": "2",
      "url": "http://ushv3.dev/api/v2/sets/2",
      "name": "Explosion",
      "filter": null,
      "user": null,
      "created": "1970-01-01T00:00:00+00:00",
      "updated": "1970-01-01T00:00:00+00:00"
    }
  ],
  "limit": 50,
  "offset": 0,
  "order": "ASC",
  "orderby": "created",
  "curr": "https://ushv3.dev/api/v2/sets/?q=David&limit=50&offset=0",
  "next": "https://ushv3.dev/api/v2/sets/?q=David&limit=50&offset=50",
  "prev": "https://ushv3.dev/api/v2/sets/?q=David&limit=50&offset=0"
}
```

GET sets/:id

Get a single set

METHOD: GET

ENDPOINT: /api/v2/sets/:id

AUTHENTICATED: Yes

Query Parameters

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

Example Request

GET http://ushv3.dev/api/v2/sets/1

Response

```
{
  "id": "1",
  "url": "http://lamu.dev/api/v2/sets/1",
  "name": "Test set",
  "filter": "Test filter",
  "user": null,
  "created": "1970-01-01T00:00:00+00:00",
  "updated": "1970-01-01T00:00:00+00:00"
}
```

PUT sets/:id

Update a set

METHOD: PUT

ENDPOINT: /api/v2/sets/:id

AUTHENTICATED: Yes

Query Parameters

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

Example Request

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

Post Data

```
{
  "name": "Updated Set One",
  "filter": "updated set filter"
}
```

Response

```
{
  "id": "1",
  "url": "http://ushv3.dev/api/v2/sets/1",
  "name": "Updated Set One",
  "filter": "updated set filter",
  "user": null,
  "created": "1970-01-01T00:00:00+00:00",
  "updated": "2013-08-21T00:37:35+00:00"
}
```

DELETE sets/:id

Deleting a set

METHOD: DELETE

ENDPOINT: /api/v2/sets/:id

AUTHENTICATED: YES

Query Parameters

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

Example request

DELETE /api/v2/sets/2

Response

```
{
  "id": "1",
  "url": "http://ushv3.dev/api/v2/sets/1",
  "name": "Test set",
  "filter": null,
  "user": null,
  "created": "1970-01-01T00:00:00+00:00",
  "updated": "1970-01-01T00:00:00+00:00"
}
```