

# Bridge API Docs

## auth

### o > read

GET

/auth/o/{provider}/

⇌ INTERACT

#### Path Parameters

The following parameters should be included in the URL path.

Parameter	Description
provider <div>required</div>	

### o > create

POST

/auth/o/{provider}/

⇌ INTERACT

#### Path Parameters

The following parameters should be included in the URL path.

Parameter	Description
provider <div>required</div>	

### token > create > create

POST

/auth/token/create/

⇌ INTERACT

Use this endpoint to obtain user authentication token.

#### Request Body

The request body should be a "application/json" encoded object, containing the following items.

Parameter	Description
-----------	-------------

password	
email	

## token > destroy > create

POST

/auth/token/destroy/

⇌ INTERACT

Use this endpoint to logout user (remove user authentication token).

## token > login > create

POST

/auth/token/login/

⇌ INTERACT

Use this endpoint to obtain user authentication token.

### Request Body

The request body should be a "application/json" encoded object, containing the following items.

Parameter	Description
password	
email	

## token > logout > create

POST

/auth/token/logout/

⇌ INTERACT

Use this endpoint to logout user (remove user authentication token).

# event-categories

## list

GET

/event-categories/

⇌ INTERACT

Returns the tree of all event categories via GET. Allows any.

## read

GET

/event-categories/{id}/

⇌ INTERACT

Returns a particular branch of event categories via GET. Allows any.

### Path Parameters

The following parameters should be included in the URL path.

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Parameter	Description
id <div>required</div>	

# events

## list

GET

/events/

⇌ INTERACT

Returns a list of all events via GET. Authenticated only.

### Query Parameters

The following parameters should be included as part of a URL query string.

Parameter	Description
page	A page number within the paginated result set.
page_size	Number of results to return per page.
search	
event_category	
day	
month	
year	
featured	
subscribed_to	
interested_in	
show_past	
ordering	

## create

POST

/events/

⇌ INTERACT

Create a new event via POST. Host admins only.

### Request Body

The request body should be a "application/json" encoded object, containing the following items.

Parameter	Description
title <div>required</div>	
hosts_id <div>required</div>	
category_id <div>required</div>	
start_time	
end_time	
location	
description	
image	
image_ppoi	
open_to_id <div>required</div>	

read

GET

 /events/{id}/

⇌ INTERACT

Returns the given event via GET. Authenticated only.

Path Parameters

The following parameters should be included in the URL path.

Parameter	Description
id <div>required</div>	

Query Parameters

The following parameters should be included as part of a URL query string.

Parameter	Description
search	
event_category	
day	
month	

year	
featured	
subscribed_to	
interested_in	
show_past	
ordering	

## update

PUT

/events/{id}/

⇌ INTERACT

Update an event via PUT. Host admins only.

### Path Parameters

The following parameters should be included in the URL path.

Parameter	Description
id <div>required</div>	

### Query Parameters

The following parameters should be included as part of a URL query string.

Parameter	Description
search	
event_category	
day	
month	
year	
featured	
subscribed_to	
interested_in	
show_past	
ordering	

## Request Body

The request body should be a "application/json" encoded object, containing the following items.

Parameter	Description
title <div>required</div>	
hosts_id <div>required</div>	
category_id <div>required</div>	
start_time	
end_time	
location	
description	
image	
image_ppoi	
open_to_id <div>required</div>	

## partial\_update

PATCH

/events/{id}/

⇌ INTERACT

Partially update an event via PATCH. Host admins only.

## Path Parameters

The following parameters should be included in the URL path.

Parameter	Description
id <div>required</div>	

## Query Parameters

The following parameters should be included as part of a URL query string.

Parameter	Description
search	
event_category	
day	

month	
year	
featured	
subscribed_to	
interested_in	
show_past	
ordering	

## Request Body

The request body should be a `"application/json"` encoded object, containing the following items.

Parameter	Description
title	
hosts_id	
category_id	
start_time	
end_time	
location	
description	
image	
image_ppoi	
open_to_id	

## delete

DELETE

/events/{id}/

⇌ INTERACT

Deletes event via DELETE. Host admins only.

## Path Parameters

The following parameters should be included in the URL path.

Parameter	Description

id	required	
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## Query Parameters

The following parameters should be included as part of a URL query string.

Parameter	Description
search	
event_category	
day	
month	
year	
featured	
subscribed_to	
interested_in	
show_past	
ordering	

# host-categories

## list

GET

/host-categories/

⇌ INTERACT

Returns the tree of all host categories via GET. Allows any.

## read

GET

/host-categories/{id}/

⇌ INTERACT

Returns a particular branch of host categories via GET. Allows any.

## Path Parameters

The following parameters should be included in the URL path.

Parameter	Description
id	required



# hosts

## list

GET

/hosts/

⇌ INTERACT

Return a list of all hosts via GET. Authenticated only.

### Query Parameters

The following parameters should be included as part of a URL query string.

Parameter	Description
page	A page number within the paginated result set.
page_size	Number of results to return per page.
search	
host_category	
ordering	

## create

POST

/hosts/

⇌ INTERACT

Create a new host via POST. Authenticated only.

### Request Body

The request body should be a "application/json" encoded object, containing the following items.

Parameter	Description
name <div>required</div>	
category_id <div>required</div>	
admins_id <div>required</div>	
description	
website	
image	
image_ppoi <div>required</div>	
logo	

logo_ppoi <div>required</div>	
open_to_id <div>required</div>	

read

GET

/hosts/{id}/

⇌ INTERACT

Return the given host via GET. Authenticated only. If user is an admin of that host, an extra 'admins' field is shown.

Path Parameters

The following parameters should be included in the URL path.

Parameter	Description
id <div>required</div>	

Query Parameters

The following parameters should be included as part of a URL query string.

Parameter	Description
search	
host_category	
ordering	

update

PUT

/hosts/{id}/

⇌ INTERACT

Update a host via PUT. Host admins only.

Path Parameters

The following parameters should be included in the URL path.

Parameter	Description
id <div>required</div>	

Query Parameters

The following parameters should be included as part of a URL query string.

Parameter	Description
-----------	-------------

search	
host_category	
ordering	

## Request Body

The request body should be a "application/json" encoded object, containing the following items.

Parameter	Description
name <div>required</div>	
category_id <div>required</div>	
admins_id <div>required</div>	
description	
website	
image	
image_ppoi <div>required</div>	
logo	
logo_ppoi <div>required</div>	
open_to_id <div>required</div>	

## partial\_update

PATCH

/hosts/{id}/

⇌ INTERACT

Partially update a host via PATCH. Host admins only.

## Path Parameters

The following parameters should be included in the URL path.

Parameter	Description
id <div>required</div>	

## Query Parameters

The following parameters should be included as part of a URL query string.

Parameter	Description

search	
host_category	
ordering	

## Request Body

The request body should be a "application/json" encoded object, containing the following items.

Parameter	Description
name	
category_id	
admins_id	
description	
website	
image	
image_ppoi	
logo	
logo_ppoi	
open_to_id	

## delete

DELETE

/hosts/{id}/

⇌ INTERACT

Deletes host via DELETE. Host admins only.

## Path Parameters

The following parameters should be included in the URL path.

Parameter	Description
id <div>required</div>	

## Query Parameters

The following parameters should be included as part of a URL query string.

Parameter	Description

search	
host_category	
ordering	

# add\_admin

POST

/hosts/{id}/add\_admin/

⇌ INTERACT

Accepts an email address, validates it, and if a corresponding user can be found, adds that user as an admin to the host.

## Path Parameters

The following parameters should be included in the URL path.

Parameter	Description
id <div>required</div>	

## Request Body

The request body should be a "application/json" encoded object, containing the following items.

Parameter	Description
email <div>required</div>	

# password

# create

POST

/password/

⇌ INTERACT

Use this endpoint to change user password.

## Request Body

The request body should be a "application/json" encoded object, containing the following items.

Parameter	Description
new_password <div>required</div>	
current_password <div>required</div>	

# reset > create

POST

/password/reset/

⇌ INTERACT

Use this endpoint to send email to user with password reset link.

## Request Body

The request body should be a "application/json" encoded object, containing the following items.

Parameter	Description
email <div>required</div>	

# reset > confirm > create

POST

/password/reset/confirm/

⇌ INTERACT

Use this endpoint to finish reset password process.

## Request Body

The request body should be a "application/json" encoded object, containing the following items.

Parameter	Description
uid <div>required</div>	
token <div>required</div>	
new_password <div>required</div>	

# user-categories

## list

GET

/user-categories/

⇌ INTERACT

Returns the tree of all user categories via GET. Allows any.

## read

GET

/user-categories/{id}/

⇌ INTERACT

Returns a particular branch of user categories via GET. Allows any.

## Path Parameters

The following parameters should be included in the URL path.

Parameter	Description

id	required	
----	----------	--

# users

## list

GET

/users/

⇌ INTERACT

Returns a list of all events via GET. Superuser only.

### Query Parameters

The following parameters should be included as part of a URL query string.

Parameter	Description
page	A page number within the paginated result set.
page_size	Number of results to return per page.

## create

POST

/users/

⇌ INTERACT

Create a new event via POST. Allows any.

### Request Body

The request body should be a "application/json" encoded object, containing the following items.

Parameter	Description
email <div>required</div>	
password <div>required</div>	
user_category	

## change\_username

POST

/users/change\_username/

⇌ INTERACT

### Request Body

The request body should be a "application/json" encoded object, containing the following items.

Parameter	Description
current_password <div>required</div>	

new_email	required	
-----------	----------	--

# confirm

⇌ INTERACT

POST /users/confirm/

Overrides the confirm custom action defined in djoser.views.UserViewSet. Takes a unique user identifier (UUID) and a token, both given by the inherited create action, and activates the user's account. Returns a login token.

## Request Body

The request body should be a "application/json" encoded object, containing the following items.

Parameter	Description
uid <span>required</span>	
token <span>required</span>	

# read

⇌ INTERACT

GET /users/{id}/

Returns the given user via GET. Only the associated user is permitted.

## Path Parameters

The following parameters should be included in the URL path.

Parameter	Description
id <span>required</span>	A unique integer value identifying this User.

# update

⇌ INTERACT

PUT /users/{id}/

Update an event via PUT. Only the associated user is permitted.

## Path Parameters

The following parameters should be included in the URL path.

Parameter	Description
id <span>required</span>	A unique integer value identifying this User.

## Request Body

The request body should be a "application/json" encoded object, containing the following items.



Parameter	Description
user_category_id	
subscribed_to_id	
add_interested_in	
remove_interested_in	

## partial\_update

PATCH

/users/{id}/

⇌ INTERACT

Partially update an event via PATCH. Only the associated user is permitted.

### Path Parameters

The following parameters should be included in the URL path.

Parameter	Description
id <div>required</div>	A unique integer value identifying this User.

### Request Body

The request body should be a "application/json" encoded object, containing the following items.

Parameter	Description
user_category_id	
subscribed_to_id	
add_interested_in	
remove_interested_in	

## delete

DELETE

/users/{id}/

⇌ INTERACT

Deletes event via DELETE. Only the associated user is permitted.

### Path Parameters

The following parameters should be included in the URL path.

Parameter	Description
id <div>required</div>	A unique integer value identifying this User.

# me > read

GET

/users/me/

⇌

 INTERACT

# me > update

PUT

/users/me/

⇌

 INTERACT

## Request Body

The request body should be a "application/json" encoded object, containing the following items.

Parameter	Description
user_category_id	
subscribed_to_id	
add_interested_in	
remove_interested_in	

# me > partial\_update

PATCH

/users/me/

⇌

 INTERACT

## Request Body

The request body should be a "application/json" encoded object, containing the following items.

Parameter	Description
user_category_id	
subscribed_to_id	
add_interested_in	
remove_interested_in	

# me > delete

DELETE

/users/me/

⇌

 INTERACT