Internal DownToMeet API (1.0.0)

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Authentication

cookieSession

Session stored in a cookie.

(If you're reading this in the API documentation, ignore the "query parameter name" below. It is ignored at runtime.)

Security Scheme Type	API Key
Query parameter name:	COOKIE

Get the list of in-person meetups

If the required parameters were not specified correctly, an error is returned

QUERY PARAMETERS

lat required	number `[ -90 .. 90 ]` The latitude of the center of search	
lon required	number `[ -180 .. 180 ]` The longitude of the center of search	
radius required	number Desired search radius (kilometers)	

tags	Array of strings
required	Interests to search for

Responses

> **200** OK

> **400** Bad Request

GET	/meetup	⌄

Response samples

200	400

Content type
application/json

Copy   Expand all   Collapse all

```
[

  - {
    + "attendees": [ … ],
      "canceled": true,
      "description": "string",
      "id": "string",
    + "location": { … },
      "maxCapacity": 0,
      "minCapacity": 0,
      "owner": "string",
    + "pendingAttendees": [ … ],
      "rejected": true,
    + "tags": [ … ],
      "time": "2019-08-24T14:15:22Z",
      "title": "string"
    }
]
```

Post a new meetup

AUTHORIZATIONS: cookieSession

REQUEST BODY SCHEMA: application/json

The meetup to create

┤ description	string
┤ location ›	object (location)
┤ maxCapacity	integer
┤ minCapacity	integer
┤ tags	Array of strings
┤ time	string <date-time>
┤ title	string

Responses

> **201** Created

> **400** Bad Request

POST	/meetup	⌄

Request samples

Payload

Content type
application/json

Copy   Expand all   Collapse all

```
{
    "description": "string",
  - "location": {
    + "coordinates": { … },
        "name": "string",
        "url": "string"
    },
    "maxCapacity": 0,
    "minCapacity": 0,
  - "tags": [
        "string"
    ],
    "time": "2019-08-24T14:15:22Z",
    "title": "string"
}
```

Response samples

201   **400**

Content type
application/json

Copy   Expand all   Collapse all

```
{
  - "attendees": [
        "string"
    ],
    "canceled": true,
    "description": "string",
    "id": "string",
  - "location": {
    + "coordinates": { … },
        "name": "string",
        "url": "string"
    },
    "maxCapacity": 0,
    "minCapacity": 0,
    "owner": "string",
  - "pendingAttendees": [
        "string"
    ],
    "rejected": true,
  - "tags": [
        "string"
    ]
}
```

```
    ],
    "time": "2019-08-24T14:15:22Z",
    "title": "string"
  }
```

Get the list of remote meetups

If the required parameters were not specified correctly, an error is returned

QUERY PARAMETERS

⊣ tags
   required

Array of strings
Interests to search for

Responses

> **200** OK

> **400** Bad Request

| GET | /meetup/remote | ⌄ |

Response samples

| 200 | 400 |

Content type
application/json

Copy   Expand all   Collapse all

```
[
  - {
      + "attendees": [ … ],
        "canceled": true,
        "description": "string",
        "id": "string",
```

```
    + "location": { … },
      "maxCapacity": 0,
      "minCapacity": 0,
      "owner": "string",
    + "pendingAttendees": [ … ],
      "rejected": true,
    + "tags": [ … ],
      "time": "2019-08-24T14:15:22Z",
      "title": "string"
    }
]
```

Get the specified meetup's information

If the specified meetup does not exist, an error is returned

PATH PARAMETERS

⊣ id
   required

string

ID of the desired meetup

Responses

> **200** OK

> **400** Bad Request

> **404** Not found

| GET | /meetup/{id} | ⌄ |

Response samples

| 200 | 400 | 404 |

Content type

```
                                          Copy   Expand all   Collapse all
{
  - "attendees": [
        "string"
    ],
    "canceled": true,
    "description": "string",
    "id": "string",
  - "location": {
      + "coordinates": { … },
        "name": "string",
        "url": "string"
    },
    "maxCapacity": 0,
    "minCapacity": 0,
    "owner": "string",
  - "pendingAttendees": [
        "string"
    ],
    "rejected": true,


  - "tags": [
        "string"
    ],
    "time": "2019-08-24T14:15:22Z",
    "title": "string"
}
```

Delete the specified meetup

If the specified meetup does not exist, an error is returned

AUTHORIZATIONS: cookieSession

PATH PARAMETERS

⊣ id
   required

                      string
                      ID of the desired meetup

Responses

— **204** No Content

> **400** Bad Request

> **403** Forbidden

> **404** Not found

`DELETE` `/meetup/{id}` ⌄

Response samples

[**400**] [**403**] [**404**]

Content type
application/json

Copy   Expand all   Collapse all

```
{
    "code": 0,
    "message": "string"
}
```

Patch the specified meetup

AUTHORIZATIONS: cookieSession

PATH PARAMETERS

⊣ `id`
required

string
ID of the desired meetup

REQUEST BODY SCHEMA: application/json

The updated meetup information

⊣ `description`

string

location ›	object (location)
maxCapacity	integer
minCapacity	integer
tags	Array of strings
time	string <date-time>
title	string

Responses

> **200** OK

> **400** Bad Request

> **403** Forbidden

> **404** Not found

`PATCH` `/meetup/{id}` ⌄

Request samples

Payload

Content type
application/json

Copy   Expand all   Collapse all

```
{
    "description": "string",

  - "location": {
      + "coordinates": { … },
        "name": "string",
        "url": "string"
    },
    "maxCapacity": 0,
```

```
      "minCapacity": 0,
  -   "tags": [
          "string"
      ],
      "time": "2019-08-24T14:15:22Z",
      "title": "string"
  }
```

Response samples

| 200 | 400 | 403 | 404 |

Content type
application/json

Copy   Expand all   Collapse all

```
{
  -   "attendees": [
          "string"
      ],
      "canceled": true,
      "description": "string",
      "id": "string",
  -   "location": {
      +   "coordinates": { … },
          "name": "string",
          "url": "string"
      },
      "maxCapacity": 0,
      "minCapacity": 0,
      "owner": "string",
  -   "pendingAttendees": [
          "string"
      ],
      "rejected": true,
  -   "tags": [
          "string"
      ],
      "time": "2019-08-24T14:15:22Z",
      "title": "string"
  }
```

Get list of attending and pending attendees for a specified meetup

If the specified meetup does not exist, an error is returned

AUTHORIZATIONS: cookieSession

PATH PARAMETERS

⊣ id
required

string

ID of the desired meetup

Responses

> **200** OK

> **400** Bad Request

> **403** Forbidden

> **404** Not found

| GET | `/meetup/{id}/attendee` | ⌄ |

Response samples

| 200 | 400 | 403 | 404 |

Content type
application/json

Copy   Expand all   Collapse all

```
{
-   "attending": [
        "string"
    ],
-   "pending": [
        "string"
    ]
}
```

Post the current user's attendee status (to "pending") for the specified meetup

If the specified meetup does not exist, an error is returned

AUTHORIZATIONS: cookieSession

PATH PARAMETERS

⊣ id required	string ID of the desired meetup

Responses

> **200** OK

> **400** Bad Request

> **403** Forbidden

> **404** Not found

POST   `/meetup/{id}/attendee`   ∨

Response samples

| 200 | 400 | 403 | 404 |

Content type
application/json

Copy   Expand all   Collapse all

```
"none"
```

Patch the current user's attendee status for the specified meetup

If the specified meetup does not exist, an error is returned

AUTHORIZATIONS: cookieSession

PATH PARAMETERS

⊣ id
   required
                string
                ID of the desired meetup

REQUEST BODY SCHEMA: application/json

The id of the user being patched, plus their attendee status. Let attendee be empty if patching current user

⊣ attendee
                string

⊢ attendeeStatus
                string (attendeeStatus)
                Default: `"none"`
                Enum: `"attending"` `"pending"` `"rejected"` `"none"`

Responses

> **200** OK

> **400** Bad Request

> **403** Forbidden

> **404** Not found

PATCH   /meetup/{id}/attendee   ∨

Request samples

Payload

Content type
application/json

```
{
    "attendee": "string",
    "attendeeStatus": "none"
}
```

Response samples

`200`   `400`   `403`   `404`

Content type
application/json

Copy   Expand all   Collapse all

```
"none"
```

Facebook OAuth login

Start a Facebook OAuth login flow here.

Responses

> **303** Redirect to Facebook login prompt.

`GET` `/user/facebook/auth`   ⌄

Facebook OAuth redirect

If authentication fails, the user is not logged in.

code
required

string

Authorization code from Facebook

state
required

string

Nonce state from Facebook

__trampoline

string

Work around for same-site cookie. Do not set

Responses

> **200** Simple HTML file that will redirect user to the home page.

> **303** Redirect to home page.

`GET` `/user/facebook/redirect` ⌄

Google OAuth login

Start a Google OAuth login flow here.

Responses

> **303** Redirect to Google login prompt.

`GET` `/user/google/auth` ⌄

Google OAuth redirect

If authentication fails, the user is not logged in.

⊣ code
  required

string

Authorization code from Google

⊣ state
  required

string

Nonce state from Google

⊣ __trampoline

string

Work around for same-site cookie. Do not set

Responses

> **200** Simple HTML file that will redirect user to the home page.

> **303** Redirect to home page.

GET `/user/google/redirect` ⌄

Log out the user

Responses

— **204** Remove session cookie and redirect to home page.

GET	/user/logout	⌄

Get the current user's information

If user is not logged in, an error response is returned.

AUTHORIZATIONS: cookieSession

Responses

> **200** OK

> **403** Forbidden

GET	/user/me	⌄

Response samples

`200` `403`

Content type
application/json

Copy   Expand all   Collapse all

```
{
-   "attending": [
        "string"
    ],
-   "connections": [
        "string"
    ],
    "contactInfo": "string",
    "email": "string",
    "id": "string",
-   "interests": [
        "string"
```

```
        ],
        "joinDate": "2019-08-24T14:15:22Z",
    -   "location": {
            "lat": -90,
            "lon": -180
        },
        "name": "string",
    -   "ownedMeetups": [
            "string"
        ],
    -   "pendingApproval": [
            "string"
        ],
        "profilePic": "string"
    }
```

Get the specified user's information

If specified user does not exist, an error is returned.

PATH PARAMETERS

⊣ id
required

string
ID of the desired user

Responses

> **200** OK

> **404** Not found

GET   /user/{id}   ⌄

Response samples

| 200 | 404 |

Content type

application/json

Copy   Expand all   Collapse all

```
{
  - "attending": [
        "string"
    ],
  - "connections": [
        "string"
    ],
    "contactInfo": "string",
    "email": "string",
    "id": "string",
  - "interests": [
        "string"
    ],
    "joinDate": "2019-08-24T14:15:22Z",


  - "location": {
        "lat": -90,
        "lon": -180
    },
    "name": "string",
  - "ownedMeetups": [
        "string"
    ],
  - "pendingApproval": [
        "string"
    ],
    "profilePic": "string"
}
```

Patch the specified user

If specified user does not exist or current user is not the specified user, an error is returned.

AUTHORIZATIONS: cookieSession

⊢ `id` required	string ID of the desired user

REQUEST BODY SCHEMA: application/json

Updated user information

⊢ `attending`	Array of strings (meetupID)
⊢ `connections`	Array of strings
⊢ `contactInfo`	string
⊢ `email`	string
⊢ `id` required	string (userID)
⊢ `interests`	Array of strings
⊢ `joinDate`	string <date-time>
⊢ `location` >	object (coordinates)
⊢ `name`	string
⊢ `ownedMeetups`	Array of strings (meetupID)
⊢ `pendingApproval`	Array of strings (meetupID)
⊢ `profilePic`	string

Responses

> **200** OK

> **403** Forbidden

> **404** Not found

PATCH	/user/{id}	⌄

Request samples

Content type

application/json

Copy   Expand all   Collapse all

```
{
-    "attending": [
          "string"
    ],
-    "connections": [
          "string"
    ],
    "contactInfo": "string",
    "email": "string",
    "id": "string",
-    "interests": [
          "string"
    ],
    "joinDate": "2019-08-24T14:15:22Z",
-    "location": {
          "lat": -90,
          "lon": -180
    },
    "name": "string",
-    "ownedMeetups": [
          "string"
    ],
-    "pendingApproval": [
          "string"
    ],
    "profilePic": "string"
}
```

Response samples

200   403   404

Content type

application/json

Copy   Expand all   Collapse all

```
{
```

```
    - "attending": [
          "string"
      ],


    - "connections": [
          "string"
      ],
      "contactInfo": "string",
      "email": "string",
      "id": "string",
    - "interests": [
          "string"
      ],
      "joinDate": "2019-08-24T14:15:22Z",
    - "location": {
          "lat": -90,
          "lon": -180
      },
      "name": "string",
    - "ownedMeetups": [
          "string"
      ],
    - "pendingApproval": [
          "string"
      ],
      "profilePic": "string"
}
```