

Copy of API docs

This page contains API documentation, for how to use each of the endpoints in the app. The docs are organized as follows:

Endpoint-name

<description of endpoint>

HTTP request method

<How to call the endpoint with this method>

(Also, thunder client VScode extension was used to send the requests in these docs)

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event

This endpoint is used to create a carpool event. It allows you to send POST and PUT requests to it.

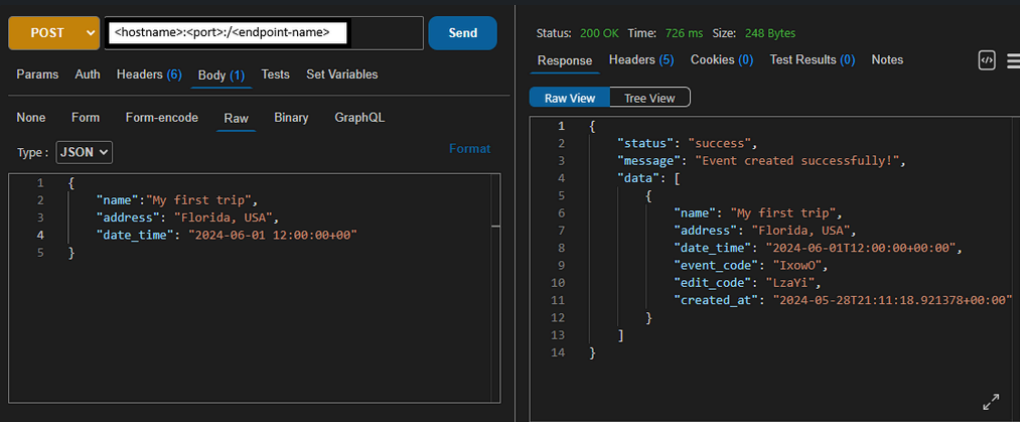
POST

This method is used to create an event.

Parameters:

name	address	date_time
Name of your event	Where you want to go	What date and time you will be leaving at

The below screenshot shows an example of how to do it:



This results in the following entry in the supabase database:

event_code	name	address	date_time	edit_code	created_at
IxxwO	My first trip	Florida, USA	2024-06-01 12:00:00+00	LzaYi	2024-05-28 21:11:18.921378+00

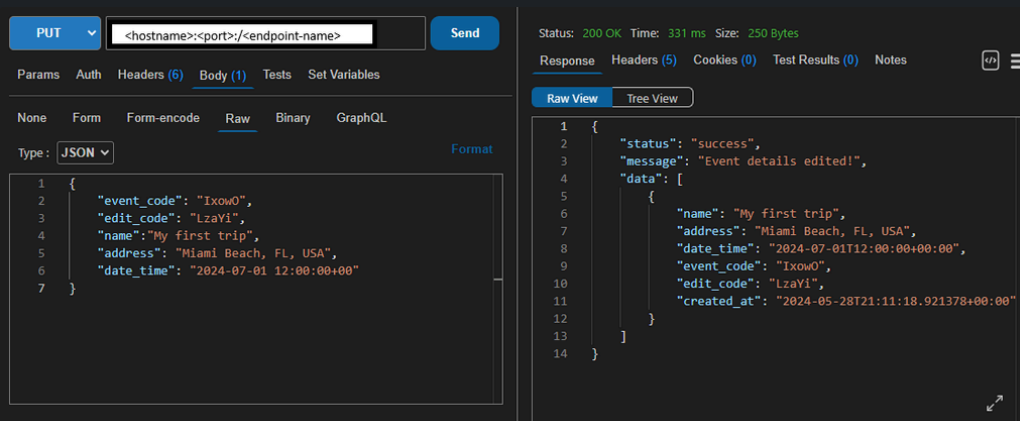
PUT

This method is used to edit the details of an existing event. You can change the name, address, and date_time of your event.

Parameters:

event_code	edit_code	name	address	date_time
Unique id for the event created previously	Unique id for editing the event created previously	Name of your event	Where you want to go	What date and time you will be leaving at

The below screenshot shows an example of how to do it:



Which results in the following entry in supabase:

event_code	name	address	date_time	edit_code	created_at
IxowO	My first trip	Miami Beach, FL, USA	2024-07-01 12:00:00+00	LzaYl	2024-06-28 21:11:18.921378+00

participant

This endpoint is used to create a participant that is part of an existing event. It includes information about themselves such as their name, and how many seats they have available in their vehicle.

POST

This method is used to create a participant.

Parameters:

event_code	edit_code	name	gender	address	can_pickup	seats_available	phone_number
Unique id for the event that this participant is a part of	Unique id for editing the event that this participant is a part of	Name of participant	Gender of participant	Address of participant	True if participant can pick up other participants in this event, false otherwise	How many seats are available in participant's vehicle	Phone number of participant

The below screenshot shows an example of how to do it:

POST<hostname><port>/<endpoint-name>

Send

ParamsAuthHeaders (6)Body (1)TestsSet Variables

NoneFormForm-encodeRawBinaryGraphQL

Type: JSONFormat

```
1 {
2   "event_code": "IxowO",
3   "edit_code": "LzaYl",
4   "name": "Bobby",
5   "gender": "Male",
6   "address": "Miami Beach, FL, USA",
7   "can_pickup": true,
8   "seats_available": "5",
9   "phone_num": "123456789"
10 }
```

Status: 200 OK Time: 467 ms Size: 329 Bytes

ResponseHeaders (5)Cookies (0)Test Results (0)Notes

Raw ViewTree View

```
1 {
2   "status": "success",
3   "message": "Carpool joined successfully!",
4   "data": {
5     {
6       "id": 35,
7       "created_at": "2024-05-28T21:30:41.386236+00:00",
8       "event_code": "IxowO",
9       "name": "Bobby",
10      "gender": "Male",
11      "address": "Miami Beach, FL, USA",
12      "can_pickup": true,
13      "seats_available": 5,
14      "edit_code": "YB_AN",
15      "phone_num": "123456789",
16      "confirmed": false,
17      "matched": false
18    }
19  }
20 }
```

Which results in the following entry in supabase:

id	created_at	event_code	name	gender	address	can_pickup	seats_available
35	2024-05-28 21:30:41.386236+0	IxowO	Bobby	Male	Miami Beach, FL, USA	TRUE	5

PUT

This method is used to edit an existing participant's details. You can change any of following parameters:

name, gender, address, can_pickup, seats_available, phone_num

Parameters:

event_code	edit_code	name	gender	address	can_pickup	seats_available	phone_num	remove
Unique id for the event that this participant is a part of	Unique id for editing the event that this participant is a part of	Name of participant	Gender of participant	Address of participant	True if participant can pick up other participants in this event, false otherwise	How many seats are available in participant's vehicle	Phone number of participant	TODO

The below screenshot shows an example of how to do it:

PUT

<hostname>:<port>/<endpoint-name>

Send

ParamsAuthHeaders (6)Body (1)TestsSet Variables

NoneFormForm-encodeRawBinaryGraphQL

Type: JSON

Format

```

1 {
2   "event_code": "IxowO",
3   "edit_code": "YB_AN",
4   "name": "Bobby",
5   "gender": "Male",
6   "address": "Miami Beach, FL, USA",
7   "can_pickup": false,
8   "seats_available": "0",
9   "phone_num": "123456789",
10  "remove": "false"
11 }
```

Status: 200 OK Time: 138 ms Size: 327 Bytes

ResponseHeaders (5)Cookies (0)Test Results (0)Notes

Raw ViewTree View

```

1 {
2   "status": "success",
3   "message": "Your details were edited!",
4   "data": [
5     {
6       "id": 35,
7       "created_at": "2024-05-28T21:30:41.386236+00:00",
8       "event_code": "IxowO",
9       "name": "Bobby",
10      "gender": "Male",
11      "address": "Miami Beach, FL, USA",
12      "can_pickup": false,
13      "seats_available": 0,
14      "edit_code": "YB_AN",
15      "phone_num": "123456789",
16      "confirmed": false,
17      "matched": false
18    }
19  ]
20 }
```

Which results in the following entry in supabase:

id	name	gender	address	can_pickup	seats_available	edit_code	phone_num
35	Bobby	Male	Miami Beach, FL, USA	FALSE	0	YB_AN	123456789

carpools

This endpoint is used to create a carpool for an existing event.

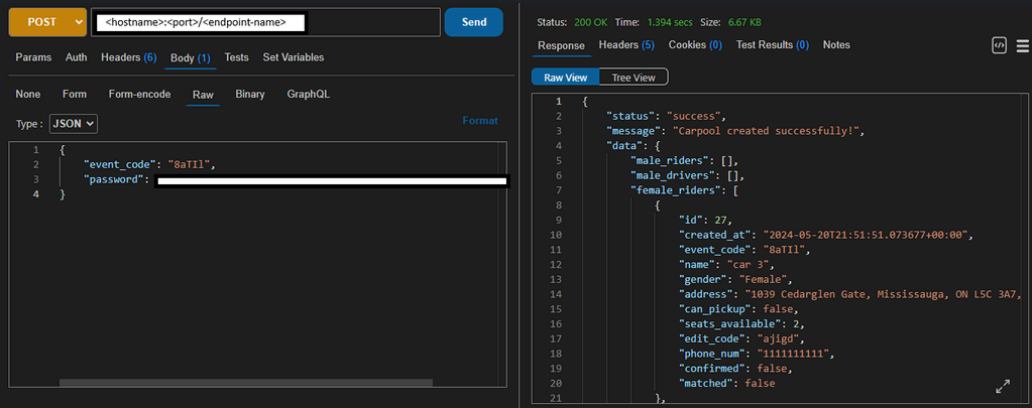
POST

This method is used to create a carpool for an existing event.

Parameters:

event_code	password
Unique id for the event that this carpool is for	TODO

The below screenshot shows an example of how to do it:



The response body for this specific request is very large, so it is contained in the below text file if you want to check it out:

<Large-file-containing-the-response-body>