

G6T1

Documentation for the API used in the Timeflip Project (G6T1)

PATCH Roll Dice

localhost:8080/api/update

Request to send a flipped dice to the backend. Authorization via an bearer token is required.

HEADERS

Authorization

Bearer *****

BODY raw

```
{
  "ipAddress": "192.168.0.10",
  "facetId": 5
}
```

Example Request	Roll Dice
<pre>Unirest.setTimeouts(0, 0); HttpResponse<String> response = Unirest.patch("localhost:8080/api/update") .header("Authorization", "Bearer 7173b055-4674-4ca2-8348-60e1b3fa8204") .body("{\n \"ipAddress\": \"192.168.0.10\", \n \"facetId\": 5\n}") .asString();</pre>	
Example Response	200 OK
Body	Header (9)

No response body

This request doesn't return a response body

GET Get API Key

localhost:8080/api/apikey?ipAddress=

Request to retrieve an API Key from the backend. Authorization via username and password is required and the Host-IP has to be registered on the server. You can use your login data from the app to retrieve the key

AUTHORIZATION

Basic Auth

Username

<username>

Password

<password>

PARAMS

ipAddress

Example Request

Get API Key

```
Unirest.setTimeouts(0, 0);
HttpResponse<String> response = Unirest.get("localhost:8080/api/apikey?ipAddress=192.168.0.11")
    .asString();
```

Example Response

200 OK

Body Header (11)