

# AREA

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Area API documentation. For every request you will need an access token in the bearer

[Postman](#)

## /usermanagement

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This is the part where we explain how to login and use our API

### /usermanagement/login

To login you need to send via POST the user and the pass

```
curl --location --request POST 'http://localhost:8080/api/login' \  
  --header 'Content-Type: application/json' \  
  --data-raw '{  
    "username": "ouinonbonjour",  
    "password": "ouinonbonjour"  
  }'
```

### /usermanagement/register

To register to the API use a POST request

```
curl --location --request POST 'http://localhost:8080/api/sign-up' \  
  --header 'Content-Type: application/json' \  
  --data-raw '{  
    "username": "leosmith",  
    "password": "leosmith",  
    "password_repeat": "leosmith"  
  }'
```

## /tinder

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This is the part where we explain how to use the tinder API through our service

### /tinder/login

The API dor to login with tinder phone number

```
curl --location --request POST 'http://localhost:8080/api/tinder-login' \
  --header 'Content-Type: application/json' \
  --header 'authorization: Bearer TOKEN' \
  --data-raw '{
    "number": "PHONE NUMBER"
  }'
```

## **/tinder/validate-num**

This is where you send the phone number code

```
curl --location --request POST 'http://localhost:8080/api/tinder-validate-num' \
  --header 'Content-Type: application/json' \
  --header 'Authorization: Bearer TOKEN' \
  --data-raw '{
    "code": "CODE",
    "number": "NUMBER"
  }'
```

## **/tinder/getxauth**

This is where you retrieve the tinder auth token

```
curl --location --request POST 'http://localhost:8080/api/tinder-getxauth' \
  --header 'Content-Type: application/json' \
  --header 'Authorization: Bearer TOKEN' \
  --data-raw '{
    "refresh": "TINDER REFRESH TOKEN FROM LAST REQUEST",
    "number": "NUMBER"
  }'
```

## **/tinder/getteaser**

This is where you retrieve the people that liked you already

```
curl --location --request POST 'http://localhost:8080/api/tinder-getteaser' \
  --header 'Content-Type: application/json' \
  --header 'Authorization: Bearer TOKEN' \
  --data-raw '{
    "xauth": "TINDER TOKEN"
  }'
```

## **/tinder/getrecs**

This is where you retrieve all of the recommendation tinder provides you

```
curl --location --request POST 'http://localhost:8080/api/tinder-getrecs' \
  --header 'Content-Type: application/json' \
  --header 'Authorization: Bearer TOKEN' \
  --data-raw '{
    "xauth":"TINDER TOKEN"
  }'
```

## **/tinder/like**

entry point to like someone

```
curl --location --request POST 'http://localhost:8080/api/tinder-like' \
  --header 'Content-Type: application/json' \
  --header 'Authorization: Bearer TOKEN' \
  --data-raw '{
    "xauth":"TINDER TOKEN", \
    "id":"USER ID"
  }'
```

## **/tinder/pass**

entry point to pass someone

```
curl --location --request POST 'http://localhost:8080/api/tinder-pass' \
  --header 'Content-Type: application/json' \
  --header 'Authorization: Bearer TOKEN' \
  --data-raw '{
    "xauth":"TINDER TOKEN", \
    "id":"USER ID"
  }'
```

## **/tinder/update**

entry point to update tinder match and messages

```
curl --location --request POST 'http://localhost:8080/api/tinder-update' \
  --header 'Content-Type: application/json' \
  --header 'Authorization: Bearer TOKEN' \
  --data-raw '{
    "xauth":"TINDER TOKEN"
  }'
```

## **/tinder/ping**

Change location on the tinder server

```
curl --location --request POST 'http://localhost:8080/api/tinder-ping' \  
  --header 'Content-Type: application/json' \  
  --header 'Authorization: Bearer TOKEN' \  
  --data-raw '{  
    "xauth":"TINDER TOKEN",  
    "lat": "LATITUDE",  
    "lon": "LOGITUDE"  
  }'
```

## **/tinder/message**

Change location on the tinder server

```
curl --location --request POST 'http://localhost:8080/api/tinder-message' \  
  --header 'Content-Type: application/json' \  
  --header 'Authorization: Bearer TOKEN' \  
  --data-raw '{  
    "xauth":"TINDER TOKEN",  
    "matchid": "THE MATCH ID",  
    "message": "THE MESSAGE"  
  }'
```

## **/imgur/home**

get the imgur home page

```
curl --location --request POST 'http://localhost:8080/api/imgur-home' \  
  --header 'Content-Type: application/json' \  
  --header 'Authorization: Bearer TOKEN' \  
  --data-raw '{  
    "token":"IMGUR TOKEN",  
    "page": "THE PAGE NUMBER"  
  }'
```

## **/imgur/favimg**

Favourite an imgur image

```
curl --location --request POST 'http://localhost:8080/api/imgur-favimg' \  
  --header 'Content-Type: application/json' \  
  --header 'Authorization: Bearer TOKEN' \  
  --data-raw '{  
    "token":"IMGUR TOKEN",  
    "img_id": "THE IMAGE ID"  
  }'
```

## /imgur/favs

display user favourites

```
curl --location --request POST 'http://localhost:8080/api/imgur-favs' \  
  --header 'Content-Type: application/json' \  
  --header 'Authorization: Bearer TOKEN' \  
  --data-raw '{  
    "token": "IMGUR TOKEN"  
  }'
```