

**BANANA**

## Introduction

- Poi
- Cdl
- Department
- Service
- User
- Group
- Log Action

# Banana

## Poi

### GET Get poi

```
http://teambanana/api/poi
```

### GET Get a poi

```
http://teambanana/api/poi/1
```

### POST Insert poi

```
http://teambanana/api/poi
```

**HEADERS**

**Content-Type** application/json

**BODY** raw

```
{
  "name": "Segreteria",
  "description": "Segreteria Scienze Informatiche",
  "x": "42.5678",
  "y": "12.4567",
  "service_id": "1"
}
```

### DEL Delete poi

```
http://teambanana/api/poi/2
```

### PUT Edit poi

```
http://teambanana/api/poi/3
```

Language **cURL - cURL**
**Example Request**
**Get poi**

```
curl --location --request GET 'http://teambanana/api/poi'
```

**Example Response**

200 - OK

```
[
  {
    "id": 1,
    "name": "Info point",
    "description": "box informazioni / portineria",
    "x": 42.368,
    "y": 13.352,
    "service_id": 1,
    "created_at": null,
    "updated_at": null
  }
]
```

**Example Request**
**Get a poi**

```
curl --location --request GET 'http://teambanana/api/poi/1'
```

**Example Response**

200 - OK

```
{
  "id": 1,
  "name": "Info point",
  "description": "box informazioni / portineria",
  "x": 42.368,
  "y": 13.352,
  "service_id": 1,
  "created_at": null,
  "updated_at": null
}
```

**Example Request**
**Insert poi**

```
curl --location --request POST 'http://teambanana/api/poi' \
--header 'Content-Type: application/json' \
--data-raw '{
  "name": "Segreteria",
  "description": "Segreteria Scienze Informatiche",
  "x": "42.5678",
  "y": "12.4567",
  "service_id": "1"
}'
```

**Example Response**

200 - OK

200

**Example Request**
**Delete poi**

```
curl --location --request DELETE 'http://teambanana/api/poi/2'
```

**Example Response**

200 - OK

200

**Example Request**
**Edit poi**

```
curl --location --request PUT 'http://teambanana/api/poi/3' \
--header 'Content-Type: application/json' \
```

HEADERS	
<b>Content-Type</b>	application/json
<b>BODY</b> raw	
<pre>{  "name": "Biblioteca",  "description": "biblioteca universitaria",  "x": "42.4978",  "y": "12.1234",  "service_id": "3"}</pre>	

## GET Search poi

http://teambanana/api/poi/search/segreteria

filtra tutti i POI per una parola chiave

## Cdl

## GET Get cdl

http://teambanana/api/cdl

## GET Get a cdl

http://teambanana/api/cdl/1

## POST Insert cdl

http://teambanana/api/cdl

HEADERS	
<b>Content-Type</b>	application/json
<b>BODY</b> raw	
<pre>{  "name": "Ingegneria Elettrica",  "description": "Polo Didattico di Roio"}</pre>	

## Example Request

curl --location --request GET 'http://teambanana/api/poi/search/segreteria'

## Example Response

200 - OK

## Example Request

curl --location --request GET 'http://teambanana/api/cdl'

## Example Response

200 - OK

<pre>--data-raw '{  "name": "Biblioteca",  "description": "biblioteca universitaria",  "x": "42.4978",  "y": "12.1234",  "service_id": "3"}</pre>
---

## Example Response

200 - OK

## Example Request

curl --location --request GET 'http://teambanana/api/poi/search/segreteria'

## Example Response

200 - OK

```
[  {    "id": 2,    "name": "Segreteria DISIM",    "description": "segreteria studenti c/o Coppito2",    "x": 42.367599,    "y": 13.351469,    "service_id": 2,    "created_at": null,    "updated_at": null  }
```

## Example Request

curl --location --request GET 'http://teambanana/api/cdl'

## Example Response

200 - OK

```
[  {    "id": 1,    "name": "Informatica",    "description": "Corso di Laurea in Computer Science",    "created_at": null,    "updated_at": null  },  {    "id": 2,
```

## Example Request

curl --location --request GET 'http://teambanana/api/cdl/1'

## Example Response

200 - OK

```
{  "id": 1,  "name": "Informatica",  "description": "Corso di Laurea in Computer Science",  "created_at": null,  "updated_at": null}
```

## Example Request

curl --location --request POST 'http://teambanana/api/cdl' \ --header 'Content-Type: application/json' \ --data-raw '{ "name": "Ingegneria Elettrica", "description": "Polo Didattico di Roio"}

## Example Response

200 - OK

```
    "name": "Ingegneria Elettrica",
    "description": "Polo Didattico di Roio"
  }
```

### DEL Delete cdl

```
http://teambanana/api/cdl/1
```

### PUT Edit cdl

```
http://localhost/gi_banana/public/api/cdl/1
```

#### HEADERS

**Content-Type** application/json

#### BODY raw

```
{
  "name": "Ingegneria Elettronica",
  "description": "Polo Didattico di Roio"
}
```

### GET Get poi

```
http://teambanana/api/cdl/1/poi
```

seleziona tutti i POI associati al CdL

### GET Search poi

```
http://teambanana/api/cdl/1/poi/search/parcheggio
```

filtra tutti i POI del CdL selezionato in base ad una parola chiave

## Department

### GET Get departments

```
http://teambanana/api/departments
```

```
200
```

#### Example Request

Delete cdl

```
curl --location --request DELETE 'http://teambanana/api/cdl/1'
```

#### Example Response

200 – OK

200

#### Example Request

Edit cdl

```
curl --location --request PUT 'http://localhost/gi_banana/public/api/cdl/1' \
--header 'Content-Type: application/json' \
--data-raw '{
  "name": "Ingegneria Elettronica",
  "description": "Polo Didattico di Roio"
}'
```

#### Example Response

200 – OK

200

#### Example Request

Get poi

```
curl --location --request GET 'http://teambanana/api/cdl/1/poi'
```

#### Example Response

200 – OK

```
[
  {
    "id": 1,
    "name": "Info point",
    "description": "box informazioni / portineria",
    "x": 42.368,
    "y": 13.352,
    "service_id": 1,
    "created_at": null,
    "updated_at": null
  }
]
```

#### Example Request

Search poi

```
curl --location --request GET 'http://teambanana/api/cdl/1/poi/search/parcheggio'
```

#### Example Response

200 – OK

```
[
  {
    "id": 3,
    "name": "Parcheggio Coppito",
    "description": "ampio parcheggio",
    "x": 42.367,
    "y": 13.350999999999999,
    "service_id": 3,
    "created_at": null,
    "updated_at": null
  }
]
```

#### Example Request

Get departments ▼

```
curl --location --request GET 'http://localhost/gi_banana/public/api/departments'
```

#### Example Response

200 – OK

```
[
  {
```

**GET** Get a department

http://teambanana/api/departments/2

**POST** Insert department

http://teambanana/api/departments

HEADERS

**Content-Type** application/json

BODY raw

```
{
  "name": "Medicina",
  "description": "Dottori e Dottoresse"
}
```

**DEL** Delete department

http://teambanana/api/departments/3

**PUT** Edit department

http://teambanana/api/departments/3

HEADERS

**Content-Type** application/json

BODY raw

```
{
  "name": "DISIM",
  "description": "Info e Mate"
}
```

## Service

**GET** Get Services

http://teambanana/api/service

```
{
  "id": 1,
  "name": "Informatica",
  "description": "DISIM - Informatica",
  "created_at": "2020-01-18 10:19:28",
  "updated_at": "2020-01-18 10:19:28"
}
```

### Example Request

Get a department

```
curl --location --request GET 'http://teambanana/api/departments/2'
```

### Example Response

200 - OK

```
{
  "id": 2,
  "name": "Scienze Umane",
  "description": "Umani che studiano Umani",
  "created_at": null,
  "updated_at": null
}
```

### Example Request

Insert department

```
curl --location --request POST 'http://teambanana/api/departments' \
--header 'Content-Type: application/json' \
--data-raw '{
  "name": "Medicina",
  "description": "Dottori e Dottoresse"
}'
```

### Example Response

200 - OK

200

### Example Request

Delete department

```
curl --location --request DELETE 'http://teambanana/api/departments/3'
```

### Example Response

200 - OK

200

### Example Request

Edit department ▼

```
curl --location --request PUT 'http://teambanana/api/departments/4' \
--header 'Content-Type: application/json' \
--data-raw '{
  "name": "DSFC",
  "description": "Scienze Fisiche e Chimiche"
}'
```

### Example Response

200 - OK

200

### Example Request

Get Services

```
curl --location --request GET 'http://teambanana/api/service'
```

### Example Response

200 - OK

[

## GET Get a Service

```
http://teambanana/api/service/3
```

## POST Insert Service

```
http://teambanana/api/service
```

### HEADERS

Content-Type	application/json
--------------	------------------

BODY raw

```
{
  "name": "aule",
  "description": "aule didattiche",
  "color": "yellow"
}
```

## DEL Delete Service

```
http://teambanana/api/service/4
```

## PUT Edit

```
http://teambanana/api/service/3
```

### HEADERS

Content-Type	application/json
--------------	------------------

BODY raw

```
{
  "name": "Parcheggio",
  "description": "parcheggio pubblico",
  "color": "green"
}
```

# User

## GET get users

```
http://teambanana/api/user
```

```
{
  "id": 1,
  "name": "Info",
  "description": "informazioni",
  "color": "white",
  "created_at": null,
  "updated_at": null
},
{

```

### Example Request

#### Get a Service

```
curl --location --request GET 'http://teambanana/api/service/3'
```

### Example Response

200 - OK

```
{
  "id": 3,
  "name": "Parcheggio",
  "description": "parking",
  "color": "blue",
  "created_at": null,
  "updated_at": null
}
```

### Example Request

#### Insert Service

```
curl --location --request POST 'http://teambanana/api/service' \
--header 'Content-Type: application/json' \
--data-raw '{
  "name": "aule",
  "description": "aule didattiche",
  "color": "yellow"
}'
```

### Example Response

200 - OK

200

### Example Request

#### Delete Service

```
curl --location --request DELETE 'http://teambanana/api/service/4'
```

### Example Response

200 - OK

200

### Example Request

#### Edit

```
curl --location --request PUT 'http://teambanana/api/service/3' \
--header 'Content-Type: application/json' \
--data-raw '{
  "name": "Parcheggio",
  "description": "parcheggio pubblico",
  "color": "green"
}'
```

### Example Response

200 - OK

200

### Example Request

#### get users

```
curl --location --request GET 'http://teambanana/api/user'
```

## GET get a user

```
http://teambanana/api/user/3
```

## POST add user

```
http://teambanana/api/user
```

### HEADERS

**Content-Type** application/json

### BODY raw

```
{
  "username": "gabriele",
  "name": "Gabriele",
  "surname": "Tagliente",
  "email": "gabriele@tagliente.it",
  "password": "tagliente",
  "cdl_id": "1"
}
```

## DEL delete user

```
http://teambanana/api/user/1
```

## PUT edit user

```
http://teambanana/api/user/1
```

### HEADERS

**Content-Type** application/json

### BODY raw

```
{
  "username": "prova",
  "name": "Giorgio",
  "surname": "Paolini",
  "email": "giopao@amazon.com",
  "password": "1234",
  "cdl_id": "2"
}
```

### Example Response

200 - OK

```
{
  "id": 1,
  "username": "prova",
  "name": "Mario",
  "surname": "Rossi",
  "email": "email@fasulla.com",
  "email_verified_at": null,
  "password": "123",
  "cdl_id": 1,
}
```

### Example Request

get a user

```
curl --location --request GET 'http://teambanana/api/user/3'
```

### Example Response

200 - OK

```
{
  "id": 3,
  "username": "ciccio",
  "name": "Francesco",
  "surname": "Bianchini",
  "email": "nana@batman.it",
  "email_verified_at": null,
  "password": "ciccio",
  "cdl_id": 3,
  "created_at": null,
}
```

### Example Request

add user

```
curl --location --request POST 'http://teambanana/api/user' \
--header 'Content-Type: application/json' \
--data-raw '{
  "username": "gabriele",
  "name": "Gabriele",
  "surname": "Tagliente",
  "email": "gabriele@tagliente.it",
  "password": "tagliente",
  "cdl_id": "1"
}'
```

### Example Response

200 - OK

200

### Example Request

delete user

```
curl --location --request DELETE 'http://teambanana/api/user/1'
```

### Example Response

200 - OK

200

### Example Request

edit user ▼

```
curl --location --request PUT 'http://teambanana/api/user/1' \
--header 'Content-Type: application/json' \
--data-raw '{
  "username": "prova",
  "name": "Giorgio",
  "surname": "Paolini",
  "email": "giopao@amazon.com",
  "password": "1234",
  "cdl_id": "2"
}'
```

### Example Response

200 - OK

200

### Example Request

GET authenticate

http://teambanana/api/user/authentication

HEADERS

Content-Type

application/json

BODY raw

```
{
  "username": "prova",
  "password": "123"
}
```

Group

GET get group

http://teambanana/api/group

GET get a group

http://teambanana/api/group/1

POST add group

http://teambanana/api/group

HEADERS

Content-Type

application/json

BODY raw

```
{
  "name": "student",
  "description": "studente",
  "level": "5"
}
```

DEL delete group

http://teambanana/api/group/2

successful authentication ▾

```
curl --location --request GET 'http://teambanana/api/user/authentication' \
--header 'Content-Type: application/json' \
--data-raw '{
  "username": "prova",
  "password": "123"
}'
```

Example Response

200 - OK

```
{
  "success": true,
  "id": 1
}
```

Example Request

get group

```
curl --location --request GET 'http://teambanana/api/group'
```

Example Response

200 - OK

```
[
  {
    "id": 1,
    "name": "Amministratore",
    "description": "administrator",
    "level": 1,
    "created_at": null,
    "updated_at": null
  },
  {
```

Example Request

get a group

```
curl --location --request GET 'http://teambanana/api/group/1'
```

Example Response

200 - OK

```
{
  "id": 1,
  "name": "Amministratore",
  "description": "administrator",
  "level": 1,
  "created_at": null,
  "updated_at": null
}
```

Example Request

add group

```
curl --location --request POST 'http://teambanana/api/group' \
--header 'Content-Type: application/json' \
--data-raw '{
  "name": "student",
  "description": "studente",
  "level": "5"
}'
```

Example Response

200 - OK

200

Example Request

delete group ▾

```
curl --location --request DELETE 'http://localhost/gi_banana/public/api/group/1' \
--data-raw ''
```

Example Response

200 - OK

200

## PUT edit group

http://teambanana/api/group/3

### HEADERS

**Content-Type** application/json

### BODY raw

```
{
  "name": "student",
  "description": "studente",
  "level": "3"
}
```

# Log Action

## GET get logaction

http://teambanana/api/logaction

## GET get a logaction

http://teambanana/api/logaction/1

## POST add logaction

http://teambanana/api/logaction

### HEADERS

**Content-Type** application/json

### BODY raw

```
{
  "action": "Giorgio Innamorati logga"
}
```

## DEL delete a logaction

http://teambanana/api/logaction/2

### Example Request

edit group

```
curl --location --request PUT 'http://teambanana/api/group/3' \
--header 'Content-Type: application/json' \
--data-raw '{
  "name": "student",
  "description": "studente",
  "level": "3"
}'
```

### Example Response

200 – OK

200

### Example Request

get logaction

```
curl --location --request GET 'http://teambanana/api/logaction' \
--data-raw ''
```

### Example Response

200 – OK

```
[
  {
    "id": 1,
    "action": "Giorgio Innamorati logga",
    "created_at": null,
    "updated_at": null
  },
  {
    "id": 2,
    "action": "Altro log utile",

```

### Example Request

get a logaction

```
curl --location --request GET 'http://teambanana/api/logaction/1' \
--data-raw ''
```

### Example Response

200 – OK

```
{
  "id": 1,
  "action": "Giorgio Innamorati logga",
  "created_at": null,
  "updated_at": null
}
```

### Example Request

add logaction

```
curl --location --request POST 'http://teambanana/api/logaction' \
--header 'Content-Type: application/json' \
--data-raw '{
  "action": "Giorgio Innamorati logga"
}'
```

### Example Response

200 – OK

200

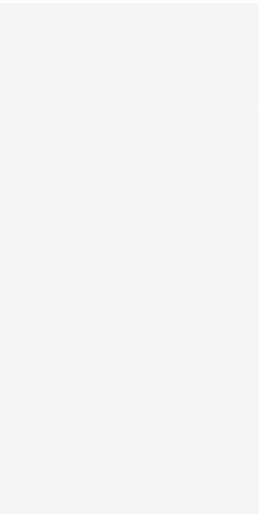
### Example Request

delete a logaction 1 ▾

```
curl --location --request DELETE 'http://localhost/gi_banana/public/api/user/1' \
--data-raw ''
```

### Example Response





PUT edit logaction

http://teambanana/api/logaction/3

HEADERS

Content-Type application/json

BODY raw

```
{
  "action": "Giorgio Innamorati edita"
}
```

200 - OK

200

Example Request

edit logaction

```
curl --location --request PUT 'http://teambanana/api/logaction/3' \
--header 'Content-Type: application/json' \
--data-raw '{
  "action": "Giorgio Innamorati edita"
}'
```

Example Response

200 - OK

200