

# Rephoto

https://rephoto.skrai.cz/api/v1

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## /user

Koncové body pro práci s uživatelem

### POST /user

Registrace nového uživatele

POST /user

#### Body

**Media type:** application/json

**Properties:**

- **email:** *required (string)*  
Email
- **password:** *required (string)*  
Heslo
- **first\_name:** *required (string)*  
Jméno
- **last\_name:** *required (string)*  
Příjmení

**Example:**

```
{
  "email": "sikora@skrai.cz",
  "password": "IOJdf0Jn8asd76",
  "first_name": "Martin",
  "last_name": "Sikora"
}
```

## Response 200

### Body

**Media type:** application/json

**Properties:**

- **status:** *required (boolean)*  
stav požadavku
- **data:** *required (object)*  
data přihlášeného uživatele
  - **id:** *required (integer)*  
identifikace uživatele
  - **access\_token:** *required (string)*  
přístupový token
  - **first\_name:** *required (string)*  
jméno
  - **last\_name:** *required (string)*  
příjmení
  - **email:** *required (string)*  
email

**Example:**

```
{
  "status": true,
  "data": {
    "id": 1,
    "access_token": "L1VSVd9TpGXr4JepZAov61SAEJZmI4ss",
    "first_name": "Martin",
    "last_name": "Sikora",
    "email": "sikora@skrai.cz"
  }
}
```

## Response 500

### Body

**Media type:** application/json

**Properties:**

- **status:** *required (boolean)*  
stav požadavku

- **error:** *required (string)*  
chybová hláška

**Example:**

```
{
  "status": false,
  "error": "Internal server error."
}
```

## PUT /user

Úprava uživatele

PUT /user

**Headers**

- **Authorization:** *required (string)*  
Přístupový token.

**Example:**

Bearer L1VSVd9TpGXr4JepZAov61SAEJZmI4ss

**Body**

**Media type:** application/json

**Properties:**

- **email:** *(string)*  
Email
- **password:** *(string)*  
Heslo
- **first\_name:** *(string)*  
Jméno
- **last\_name:** *(string)*  
Příjmení

**Example:**

```
{
  "email": "sikora@skrai.cz",
  "password": "IOJdf0Jn8asd76",
  "first_name": "Martin",
  "last_name": "Sikora"
}
```

## Response 200

**Body**

**Media type:** application/json

**Properties:**

- **status:** *required (boolean)*  
stav požadavku
- **data:** *required (object)*  
data přihlášeného uživatele
  - **id:** *required (integer)*  
identifikace uživatele
  - **access\_token:** *required (string)*  
přístupový token
  - **first\_name:** *required (string)*  
jméno
  - **last\_name:** *required (string)*  
příjmení
  - **email:** *required (string)*  
email

**Example:**

```
{
  "status": true,
  "data": {
    "id": 1
    "access_token": "L1VSVd9TpGXr4JepZAov61SAEJZmI4ss",
    "first_name": "Martin",
    "last_name": "Sikora",
    "email": "sikora@skrai.cz"
  }
}
```

## Response 401

### Body

**Media type:** application/json

**Properties:**

- **status:** *required (boolean)*  
stav požadavku
- **error:** *required (string)*  
chybová hláška

**Example:**

```
{
  "status": false,
  "error": "Authorization header is missing."
}
```

## Response 403

### Body

**Media type:** application/json

**Properties:**

- **status:** *required (boolean)*  
stav požadavku
- **error:** *required (string)*  
chybová hláška

**Example:**

```
{
  "status": false,
  "error": "Authorization header is not valid."
}
```

## Response 500

### Body

**Media type:** application/json

**Properties:**

- **status:** *required (boolean)*  
stav požadavku
- **error:** *required (string)*  
chybová hláška

**Example:**

```
{
  "status": false,
  "error": "Internal server error."
}
```

## GET /user

Získání dat přihlášeného uživatele

GET /user

### Headers

- **Authorization:** *required (string)*  
Přístupový token.

**Example:**

Bearer L1VSVd9TpGXR4JepZAov61SAEJZmI4ss

## Response 200

### Body

**Media type:** application/json

**Properties:**

- **status:** *required (boolean)*  
stav požadavku
- **data:** *required (object)*  
data přihlášeného uživatele
  - **id:** *required (integer)*  
identifikace uživatele
  - **access\_token:** *required (string)*  
přístupový token
  - **first\_name:** *required (string)*  
jméno
  - **last\_name:** *required (string)*  
příjmení
  - **email:** *required (string)*  
email

**Example:**

```
{
  "status": true,
  "data": {
    "id": 1
    "access_token": "L1VSVd9TpGXR4JepZAov61SAEJZmI4ss",
    "first_name": "Martin",
    "last_name": "Sikora",
    "email": "sikora@skrai.cz"
  }
}
```

## Response 401

### Body

**Media type:** application/json

**Properties:**

- **status:** *required (boolean)*  
stav požadavku
- **error:** *required (string)*  
chybová hláška

**Example:**

```
{
  "status": false,
  "error": "Authorization header is missing."
}
```

```
}
```

## Response 403

### Body

**Media type:** application/json

**Properties:**

- **status:** *required (boolean)*  
stav požadavku
- **error:** *required (string)*  
chybová hláška

**Example:**

```
{
  "status": false,
  "error": "Authorization header is not valid."
}
```

## Response 500

### Body

**Media type:** application/json

**Properties:**

- **status:** *required (boolean)*  
stav požadavku
- **error:** *required (string)*  
chybová hláška

**Example:**

```
{
  "status": false,
  "error": "Internal server error."
}
```

## POST /user/login

Přihlášení registrovaného uživatele

POST /user/login

### Body

**Media type:** application/json

**Properties:**

- **email:** *required (string)*  
Email
- **password:** *required (string)*  
Heslo

**Example:**

```
{
  "email": "sikora@skrai.cz",
  "password": "I0Jdf0Jn8asd76"
}
```

## Response 200

### Body

**Media type:** application/json

**Properties:**

- **status:** *required (boolean)*  
stav požadavku
- **data:** *required (object)*  
data přihlášeného uživatele
  - **id:** *required (integer)*  
identifikace uživatele
  - **access\_token:** *required (string)*  
přístupový token
  - **first\_name:** *required (string)*  
jméno
  - **last\_name:** *required (string)*  
příjmení
  - **email:** *required (string)*  
email

**Example:**

```
{
  "status": true,
  "data": {
    "id": 1,
    "access_token": "L1VSVd9TpGXr4JepZAov61SAEJZmI4ss",
    "first_name": "Martin",
    "last_name": "Sikora",
    "email": "sikora@skrai.cz"
  }
}
```

## Response 401

### Body



**Media type:** application/json

**Properties:**

- **status:** *required (boolean)*  
stav požadavku
- **error:** *required (string)*  
chybová hláška

**Example:**

```
{
  "status": false,
  "error": "Invalid email or password."
}
```

## Response 500

### [Body](#)

**Media type:** application/json

**Properties:**

- **status:** *required (boolean)*  
stav požadavku
- **error:** *required (string)*  
chybová hláška

**Example:**

```
{
  "status": false,
  "error": "Internal server error."
}
```

## GET /user/logout

Odhlášení uživatele

GET /user/logout

**Headers**

- **Authorization:** *required (string)*  
Přístupový token.

**Example:**

Bearer L1VSVd9TpGXr4JepZAov61SAEJZmI4ss

## Response 200

### [Body](#)

**Media type:** application/json

**Properties:**

- **status:** *required (boolean)*  
stav požadavku

**Example:**

```
{
  "status": true
}
```

## Response 401

### Body

**Media type:** application/json

**Properties:**

- **status:** *required (boolean)*  
stav požadavku
- **error:** *required (string)*  
chybová hláška

**Example:**

```
{
  "status": false,
  "error": "Authorization header is missing."
}
```

## Response 403

### Body

**Media type:** application/json

**Properties:**

- **status:** *required (boolean)*  
stav požadavku
- **error:** *required (string)*  
chybová hláška

**Example:**

```
{
  "status": false,
  "error": "Authorization header is not valid."
}
```

## Response 500

### Body

**Media type:** application/json

**Properties:**

- **status:** *required (boolean)*  
stav požadavku
- **error:** *required (string)*  
chybová hláška

**Example:**

```
{
  "status": false,
  "error": "Internal server error."
}
```

## PUT /user/request-password-reset

Žádost o změnu zapomenutého hesla

PUT /user/request-password-reset

### Body

**Media type:** application/json

**Properties:**

- **email:** *(string)*  
Email

**Example:**

```
{
  "email": "sikora@skrai.cz"
}
```

## Response 200

### Body

**Media type:** application/json

**Properties:**

- **status:** *required (boolean)*  
stav požadavku

**Example:**

```
{
  "status": true
}
```

## Response 500

### Body

**Media type:** application/json

**Properties:**

- **status:** *required (boolean)*  
stav požadavku
- **error:** *required (string)*  
chybová hláška

**Example:**

```
{
  "status": false,
  "error": "Internal server error."
}
```

## /place

### GET /place

Získání míst

GET /place

## Response 200

### Body

**Media type:** application/json

**Properties:**

- **status:** *required (boolean)*  
stav požadavku
- **data:** *required (object)*  
data přihlášeného uživatele
  - **id:** *required (integer)*  
ID místa
  - **name:** *required (string)*  
Název
  - **latitude:** *required (string)*  
Nadmořská výška
  - **longitude:** *required (string)*  
Nadmořská šířka
  - **oldestPhoto:** *required (object)*

nejstaší fotografie

- **id:** *required (integer)*  
identifikace fotografie
- **captured\_at:** *required (string)*  
datum pořízení
- **id\_file:** *required (integer)*  
identifikace souboru
- **id\_place:** *required (integer)*  
identifikace místa
- **id\_user:** *required (integer)*  
identifikace autora
- **user:** *required (object)*  
informace o uživateli
  - **id:** *required (integer)*  
identifikace uživatele
  - **first\_name:** *required (string)*  
jméno
  - **last\_name:** *required (string)*  
příjmení
- **newestPhoto:** *required (object)*  
nejnovější refotografie
  - **id:** *required (integer)*  
identifikace fotografie
  - **captured\_at:** *required (string)*  
datum pořízení
  - **id\_file:** *required (integer)*  
identifikace souboru
  - **id\_place:** *required (integer)*  
identifikace místa
  - **id\_user:** *required (integer)*  
identifikace autora
  - **user:** *required (object)*  
informace o uživateli
    - **id:** *required (integer)*  
identifikace uživatele
    - **first\_name:** *required (string)*  
jméno
    - **last\_name:** *required (string)*  
příjmení

**Example:**

```
{
  "status": true,
  "data": [
    {
      "id": "1",
      "name": "Place 0",
```

```
{
  "latitude": "48.93347241",
  "longitude": "11.81011800",
  "oldestPhoto": {
    "id": "1",
    "captured_at": "1965-02-01 00:00:00",
    "id_file": "1",
    "id_place": "1",
    "id_user": "1",
    "user": {
      "id": "1",
      "first_name": "Martin1",
      "last_name": "Sikora2"
    }
  },
  "newestPhoto": {
    "id": "3",
    "captured_at": "2018-05-22 22:58:03",
    "id_file": "3",
    "id_place": "1",
    "id_user": "1",
    "user": {
      "id": "1",
      "first_name": "Martin1",
      "last_name": "Sikora2"
    }
  }
}
```

## Response 500

### Body

**Media type:** application/json

#### Properties:

- **status:** *required (boolean)*  
stav požadavku
- **error:** *required (string)*  
chybová hláška

#### Example:

```
{
  "status": false,
  "error": "Internal server error."
}
```

## POST /place

Tvorba místa

POST /place

### Body

**Media type:** application/json

**Properties:**

- **name:** *required (string)*  
Název
- **description:** *required (string)*  
Popis
- **latitude:** *required (number)*  
Nadmožská výška
- **longitude:** *required (number)*  
Nadmožká šířka
- **id\_category:** *required (integer)*  
ID kategorie
- **file:** *required (file)*  
soubor s fotografií

**Example:**

```
{
  "name": "Testovací 1",
  "description": "popisek",
  "latitude": 49,
  "longitude": 17,
  "id_category": 1
}
```

## Response 200

### Body

**Media type:** application/json

**Properties:**

- **status:** *required (boolean)*  
stav požadavku

**Example:**

```
{
  "status": true
}
```

## Response 401

### Body

**Media type:** application/json

**Properties:**

- **status:** *required (boolean)*  
stav požadavku
- **error:** *required (string)*  
chybová hláška

**Example:**

```
{
  "status": false,
  "error": "Authorization header is missing."
}
```

## Response 403

### Body

**Media type:** application/json

**Properties:**

- **status:** *required (boolean)*  
stav požadavku
- **error:** *required (string)*  
chybová hláška

**Example:**

```
{
  "status": false,
  "error": "Authorization header is not valid."
}
```

## Response 500

### Body

**Media type:** application/json

**Properties:**

- **status:** *required (boolean)*  
stav požadavku
- **error:** *required (string)*  
chybová hláška

**Example:**

```
{
  "status": false,
  "error": "Internal server error."
}
```



## PUT /place/{id}

Úprava místa

PUT /place/{id}

### URI Parameters

- **id:** *required (integer)*  
ID místa

#### Example:

2

### Body

**Media type:** application/json

#### Properties:

- **name:** *required (string)*  
Název
- **description:** *required (string)*  
Popis
- **latitude:** *required (number)*  
Nadmožská výška
- **longitude:** *required (number)*  
Nadmořká šířka
- **id\_category:** *required (integer)*  
ID kategorie

#### Example:

```
{
  "name": "Testovací 1",
  "description": "popisek",
  "latitude": 49,
  "longitude": 17,
  "id_category": 1
}
```

## Response 200

### Body

**Media type:** application/json

#### Properties:

- **status:** *required (boolean)*  
stav požadavku

#### Example:

```
{
```

```
"status": true
}
```

## Response 401

### [Body](#)

**Media type:** application/json

**Properties:**

- **status:** *required (boolean)*  
stav požadavku
- **error:** *required (string)*  
chybová hláška

**Example:**

```
{
  "status": false,
  "error": "Authorization header is missing."
}
```

## Response 403

### [Body](#)

**Media type:** application/json

**Properties:**

- **status:** *required (boolean)*  
stav požadavku
- **error:** *required (string)*  
chybová hláška

**Example:**

```
{
  "status": false,
  "error": "Authorization header is not valid."
}
```

## Response 500

### [Body](#)

**Media type:** application/json

**Properties:**

- **status:** *required (boolean)*  
stav požadavku
- **error:** *required (string)*

chybová hláška

**Example:**

```
{
  "status": false,
  "error": "Internal server error."
}
```

## DELETE /place/{id}

Smazání místa

DELETE /place/{id}

**URI Parameters**

- **id:** *required (integer)*  
ID místa

**Example:**

2

## Response 200

**Body**

**Media type:** application/json

**Properties:**

- **status:** *required (boolean)*  
stav požadavku

**Example:**

```
{
  "status": true
}
```

## Response 401

**Body**

**Media type:** application/json

**Properties:**

- **status:** *required (boolean)*  
stav požadavku
- **error:** *required (string)*  
chybová hláška

**Example:**

```
{
  "status": false,
  "error": "Authorization header is missing."
}
```

## Response 403

### Body

**Media type:** application/json

**Properties:**

- **status:** *required (boolean)*  
stav požadavku
- **error:** *required (string)*  
chybová hláška

**Example:**

```
{
  "status": false,
  "error": "Authorization header is not valid."
}
```

## Response 500

### Body

**Media type:** application/json

**Properties:**

- **status:** *required (boolean)*  
stav požadavku
- **error:** *required (string)*  
chybová hláška

**Example:**

```
{
  "status": false,
  "error": "Internal server error."
}
```

## POST /place/{id}/photo

Přidání refotografie k místu

POST /place/{id}/photo

### URI Parameters

- **id:** *required (integer)*

ID místa

**Example:**

2

[Body](#)

**Media type:** application/json

**Properties:**

- **file:** *required (file)*  
Soubor s refotografií

## Response 200

[Body](#)

**Media type:** application/json

**Properties:**

- **status:** *required (boolean)*  
stav požadavku

**Example:**

```
{
  "status": true
}
```

## Response 401

[Body](#)

**Media type:** application/json

**Properties:**

- **status:** *required (boolean)*  
stav požadavku
- **error:** *required (string)*  
chybová hláška

**Example:**

```
{
  "status": false,
  "error": "Authorization header is missing."
}
```

## Response 403

### Body

**Media type:** application/json

**Properties:**

- **status:** *required (boolean)*  
stav požadavku
- **error:** *required (string)*  
chybová hláška

**Example:**

```
{
  "status": false,
  "error": "Authorization header is not valid."
}
```

## Response 500

### Body

**Media type:** application/json

**Properties:**

- **status:** *required (boolean)*  
stav požadavku
- **error:** *required (string)*  
chybová hláška

**Example:**

```
{
  "status": false,
  "error": "Internal server error."
}
```

## DELETE /place/{id}/photo/{id\_photo}

Smazání refotografie

DELETE /place/{id}/photo/{id\_photo}

**URI Parameters**

- **id:** *required (integer)*  
ID místa

**Example:**

2

- **id\_photo:** *required (integer)*

ID refotografie

**Example:**

3

## Response 200

### [Body](#)

**Media type:** application/json

**Properties:**

- **status:** *required (boolean)*  
stav požadavku

**Example:**

```
{
  "status": true
}
```

## Response 401

### [Body](#)

**Media type:** application/json

**Properties:**

- **status:** *required (boolean)*  
stav požadavku
- **error:** *required (string)*  
chybová hláška

**Example:**

```
{
  "status": false,
  "error": "Authorization header is missing."
}
```

## Response 403

### [Body](#)

**Media type:** application/json

**Properties:**

- **status:** *required (boolean)*  
stav požadavku
- **error:** *required (string)*  
chybová hláška

**Example:**

```
{
  "status": false,
  "error": "Authorization header is not valid."
}
```

## Response 500

### [Body](#)

**Media type:** application/json

**Properties:**

- **status:** *required (boolean)*  
stav požadavku
- **error:** *required (string)*  
chybová hláška

**Example:**

```
{
  "status": false,
  "error": "Internal server error."
}
```