# **API to Manage UNICA System Accounts**

#### **Information**

This is a API to Manage Accounts

#### **API Keys**

To consume the API, an API\_KEY provided by us is necessary for each of the services, this must be sent in the Headers of each of the requests.

#### **EndPoints**

### Create Acount SingUp

POST https://unica-accounts.com/api/v1/singup/

### **Examples**

- Request

```
{
    "nick_name": "UserExample",
    "password": "passwordExample34*",
    "email": "example@email.com",
    "name": "Ruben Rodrigo",
    "last_name_fathers": "Pérez",
    "last_name_mothers": "Acosta",
    "account_number": "316259878",
    "careers": "Ingenieria en Computación",
    "role": "admin",
    "role_key": "sdasad4534junSD",
    "half_year": 4
}
```

- Response 200 OK

```
{
    "message": "Succesfull SingUp",
    "status_code": 200
}
```

### - Response 500 ERROR

```
{
    "message": "Error SingUp",
    "status_code": 500
}
```

# **Table Types**

- Request

Name	Description	Туре
nick_name	NickName of User SingUp	String
password	Password of New User	String
email	Email of New User	*String
name	Name of New User	String
last_name_fathers	Last Name of New User	String
last_name_mothers	Last Name of New User	String
account_number	Number Account of New User	String
careers	Careers of New User	String
half_year	Half Year 1 to N	*Integer
role	Role of New User	String

### - Response

Name	Description	Туре
message	Message of Response	String
status_code	Status Code HTTP	Integer

### Detele Acount SingUp

DELETE https://unica-accounts.com/api/v1/singup/

# Examples

- Request

```
{
    "nick_name": "UserExample",
    "password": "passwordExample34*",
    "email": "example@email.com",
```

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```
"account_number": "316259878",
}
```

#### **Notes:**

- For Authentication, only one is necessary nick\_name | email | account\_number
  - Response 200 OK

```
{
    "message": "Succesfull Delete Account",
    "status_code": 200
}
```

- Response 500 ERROR

```
{
    "message": "Error to Delete",
    "status_code": 500
}
```

# **Table Types**

- Request

Name	Description	Туре
nick_name	NickName of User	*String
password	Password of New User	String
email	Email of New User	*String
account_number	Number Account of New User	*String

- Response

Name	Description	Туре
message	Message of Response	String
status_code	Status Code HTTP	Integer

### Login Acount Singln

PUT https://unica-accounts.com/api/v1/singin/

### Examples

- Request

```
{
    "nick_name": "UserExample",
    "password": "passwordExample34*",
    "email": "example@email.com",
    "account_number": "316259878",
}
```

#### **Notes:**

- For Authentication, only one is necessary nick\_name | email | account\_number
  - Response 200 OK

```
{
    "message": "Succesfull SingIn",
    "status_code": 200,
    "jwt": "juasdhasdaj548456ad3ad64",
}
```

- Response 500 ERROR

```
{
    "message": "Error SingIn",
    "status_code": 500
}
```

## **Table Types**

- Request

Name	Description	Туре
nick_name	NickName of User	*String
password	Password of New User	String
email	Email of New User	*String
account_number	Number Account of New User	*String

#### - Response

Name	Description	Туре
message	Message of Response	String
status_code	Status Code HTTP	Integer
jwt	JSON Web Token	String

### Check Acount SingIn



https://unica-accounts.com/api/v1/singin/

## **Examples**

- Request

```
{
    "nick_name": "UserExample",
    "jwt": "juasdhasdaj548456ad3ad64*",
}
```

#### **Notes:**

- For Check Authentication is necessary jwt
  - Response 200 OK

```
{
   "message": "Succesfull Check Sesion",
   "status_code": 200,
   "status_sinin": true,
}
```

```
{
   "message": "Succesfull Check Sesion",
   "status_code": 200,
   "status_sinin": false,
}
```

- Response 500 ERROR

```
{
    "message": "Error SingIn",
    "status_code": 500
}
```

## **Table Types**

- Request

Name	Description	Type
nick_name	NickName of User	String
jwt	Password of New User	String

#### - Response

Name	Description	Туре
message	Message of Response	String
status_code	Status Code HTTP	Integer
status sinin	Status Code Session	Bool

## Request Change Password of Acount SingUp

Send a email to user mail for Change Password of Acount

```
POST https://unica-accounts.com/api/v1/singup-change-
password/
```

## Examples

- Request

```
{
    "nick_name": "UserExample",
    "email": "example@email.com"
}
```

- Response 200 OK

```
{
   "message": "Succesfull Request Change Password of Acount",
   "status_code": 200
}
```

#### - Response 500 ERROR

```
{
   "message": "Error Request Change Password of Acount",
   "status_code": 500
}
```

## **Table Types**

- Request

Name	Description	Туре
nick_name	NickName of User SingUp	String
email	Email of New User	String

#### - Response

Name	Description	Туре
message	Message of Response	String
status_code	Status Code HTTP	Integer

### Request Change Password of Acount SingUp

Change Password of Acount

```
PUT https://unica-accounts.com/api/v1/singup-change-
password/
```

## Examples

- Request

```
{
    "nick_name": "UserExample",
    "new_password": "newPassword12*"
}
```

- Response 200 OK

```
{
    "message": "Succesfull Change Password of Acount",
    "status_code": 200
```

```
}
```

- Response 500 ERROR

```
{
    "message": "Error Change Password of Acount",
    "status_code": 500
}
```

# **Table Types**

- Request

Name	Description	Туре
nick_name	NickName of User SingUp	String
new_password	New Password of Account	String

- Response

Name	Description	Туре
message	Message of Response	String
status code	Status Code HTTP	Integer