**Security App Backend DocAPI**

[**Obtain an access token 2**](#_w7d6he6mmr0q)

[**Create a new security record 2**](#_17iwsjvz61so)

[**List All Security Records 2**](#_yaiv6f8x0cv)

[**Retrieve & Update & Delete Security Information by ID 3**](#_ozoshfxnhf17)

[**Error Codes 4**](#_biaxckmcgdyt)

## **Obtain an access token**

**URL:** api/token

**Methods: POST**

**Description: Obtain an access token for authenticated access to the APIs.**

**Sample Request params**

| **Field name** | **Field type** | **Field validation** | **Sample** | **required** |
| --- | --- | --- | --- | --- |
| username | char |  |  | ☑ |
| Password | char |  |  | ☑ |

## **Create a new security record**

**URL:** /records

**Methods: POST**

**Description: Create a new security record.**

**Authorization: Bearer your\_access\_token**

**Sample Request params**

| **Field name** | **Field type** | **Field validation** | **Sample** | **required** |
| --- | --- | --- | --- | --- |
| name | char |  |  | ☑ |
| description | char |  |  | ☑ |

## 

## **List All Security Records**

**URL:** /records

**Methods: GET**

**Description: List all security records.**

**Authorization: Bearer your\_access\_token**

## 

## **Retrieve & Update & Delete Security Information by ID**

**URL:** /records/{id}

**Methods: GET PUT DELETE**

**Description: Retrieve details of a specific user by ID.**

**Authorization: Bearer your\_access\_token**

## **Error Codes**

| Status Code | Description |
| --- | --- |
| 200 | OK |
| 201 | Created |
| 204 | No Content |
| 400 | Bad Request |
| 401 | Unauthorized |
| 403 | Forbidden |
| 404 | Not Found |
| 500 | Internal Server Error |