환경센서 앱 API 문서

# API 테스트 접속주소

- <u>링크</u>



#### API 설명

Base URL: https://plasmaapi.smarthive.work/api/dasung/

### 참고사항

P OST는 token을 같이 입력해 주셔야 합니다token은 메일에 있는 token 명을 그대로 사용하시면 됩니다

### 1. device (장치)

1-1. 디바이스 조회

URL: Base URL + device

METHOD: GET

params

- macAdd: string

response

ok : booleandata : Device

- message: string

1-2. 디바이스 생성

URL: Base URL + device

METHOD: POST

params

- token : string

- macAdd : string

- ip: string

- farm : number(pk)

- username: string

#### response

- ok : boolean

- data : Device

- message: string

### 2. Plasma

2-1. 플라즈마 조회

URL: Base URL + plasma

METHOD: GET

params

- macAdd : string

response

- ok : boolean

- data : Plasma

- message: string

2-2. 플라즈마 수정

URL: Base URL + plasma

METHOD: POST

params

- token : string

- macAdd: string

- 수정할 키 : 값

response

- ok : boolean

- data : Plasma

- message: string

# 3. Sensor

3-1. 센서 조회

URL: Base URL + sensor

METHOD: GET

params

- macAdd: string

response

- ok : boolean

- data : Sensor

- message: string

3-2. 센서 수정

URL: Base URL + sensor

METHOD: POST

params

- token : string

- macAdd : string

- 수정할 키 : 값

response

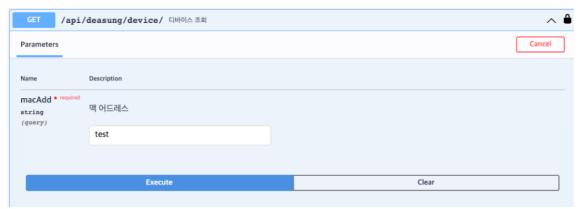
- ok : boolean

- data : Sensor

- message: string

# 테스트 이미지

- 1. device (GET)
- request



```
Responses

Curl . X 'GET' \
    "https://plassagpi.smarthive.work/api/deasung/device/?macAdd-test" \
    "H' doccept: application/json"

Request URL

https://plassaggi.smarthive.work/api/deasung/device/?macAdd-test

Code Details

200

Response body

{
    "de": true,
    "dotot": {
    "id": 3,
    "form": 1,
    "type" true,
    "type" true,
    "type" true,
    "type" true,
    "plassagi.smarthive.work/api/deasung/device/?macAdd-test

Server response

Code Details

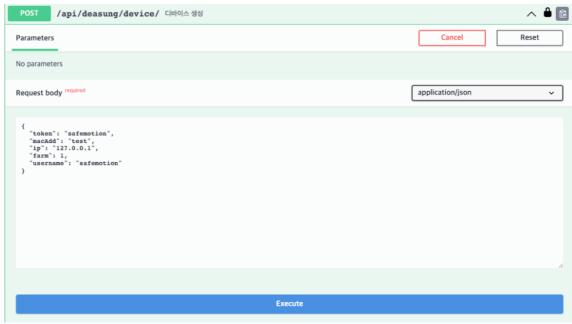
200

Response body

{
    "de": true,
    "type" true,
    "type detail.or": "2022-88-23T14:42:44.95862",
    "plassor": {
        "created.or": "2022-88-23T14:42:44.95862",
        "plassor": {
        "created.or": "2022-88-23T14:42:44.95862",
        "plassor": false,
        "STATUS.SF": false,
        "STATUS.SF": false,
        "A.E.BF": 6,
        "A.E.BF": 6,
        "A.E.BF": 6,
        "A.E.BF": 6,
        "P.S.JF": 6,
```

### 2. device (POST)

- request

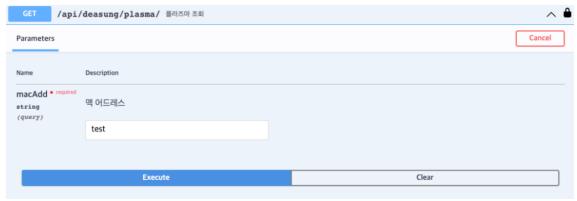


```
Curl -X 'POST' \

"https://plasmospi.smarthive.work/spi/deasung/device/" \
-H 'Scoster' application/json" \
-H 'Content-Type: opplication/json" \
-H 'K-CSRTOKEN: 1JUKnim\https://plinking.pi.com/\https://plinking.pi.com/\https://plinking.pi.com/\https://plinking.pi.com/\https://plinking.pi.com/\https://plinking.pi.com/\https://plinking.pi.com/\https://plinking.pi.com/\https://plinking.pi.com/\https://plinking.pi.com/\https://plinking.pi.com/\https://plinking.pi.com/\https://plinking.pi.com/\https://plinking.pi.com/\https://plinking.pi.com/\https://plinking.pi.com/\https://plinking.pi.com/\https://plinking.pi.com/\https://plinking.pi.com/\https://plinking.pi.com/\https://plinking.pi.com/\https://plinking.pi.com/\https://plinking.pi.com/\https://plinking.pi.com/\https://plinking.pi.com/\https://plinking.pi.com/\https://plinking.pi.com/\https://plinking.pi.com/\https://plinking.pi.com/\https://plinking.pi.com/\https://plinking.pi.com/\https://plinking.pi.com/\https://plinking.pi.com/\https://plinking.pi.com/\https://plinking.pi.com/\https://plinking.pi.com/\https://plinking.pi.com/\https://plinking.pi.com/\https://plinking.pi.com/\https://plinking.pi.com/\https://plinking.pi.com/\https://plinking.pi.com/\https://plinking.pi.com/\https://plinking.pi.com/\https://plinking.pi.com/\https://plinking.pi.com/\https://plinking.pi.com/\https://plinking.pi.com/\https://plinking.pi.com/\https://plinking.pi.com/\https://plinking.pi.com/\https://plinking.pi.com/\https://plinking.pi.com/\https://plinking.pi.com/\https://plinking.pi.com/\https://plinking.pi.com/\https://plinking.pi.com/\https://plinking.pi.com/\https://plinking.pi.com/\https://plinking.pi.com/\https://plinking.pi.com/\https://plinking.pi.com/\https://plinking.pi.com/\https://plinking.pi.com/\https://plinking.pi.com/\https://plinking.pi.com/\https://plinking.pi.com/\https://plinking.pi.com/\https://plinking.pi.com/\https://plinking.pi.com/\https://plinking.pi.com/\https://plinking.pi.com/\https://plinking.pi.com/\https://plinking.pi.com/\https://plinking.pi.com/\h
```

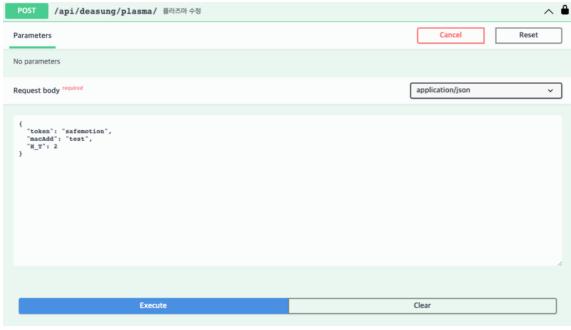
### 3. plasma (GET)

- request



### 4. plasma (POST)

- request



```
Curl - X 'POST' \

Thitps://plasmapj.smorthive.sork/opi/deasung/plasma/' \

- H'scoreti application/jsor' \

- Server response

Code Details

206

Code Details

206

Code Details

206

- Response body

- Code application/jsor' \

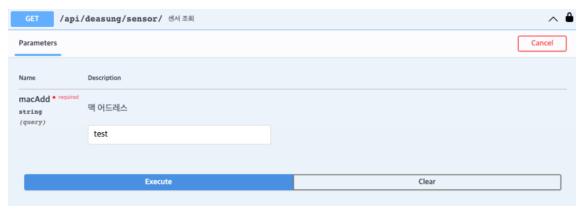
- Server response body

- Code application/jsor' \

- Code applicati
```

### 5. sensor (GET)

- request



### 6. sensor (POST)

- request

