환경센서 앱 API 문서

API 테스트 접속주소

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

참고사항
POST는 token을 같이 입력해 주셔야 합니다-
token은 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 : boolean

  - data : Device

  - message: string

1-2. 디바이스 생성

URL : Base URL + device

METHOD : POST

params

  - token : string

  - macAdd : string

  - ip : string (선택사항)

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
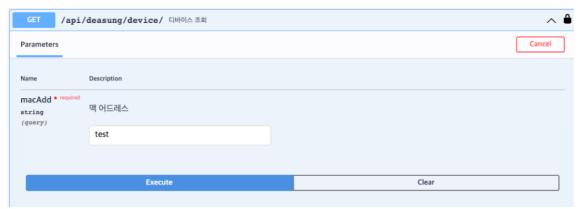
  - macAdd : string

  - 수정할 키 : 값

response

  - ok : boolean

  - data : Sensor

  - message: string

테스트 이미지

1. device (GET)

- request

- response

2. device (POST)

- request

- response

3. plasma (GET)

- request

- response

4. plasma (POST)

- request

- response

5. sensor (GET)

- request

GET	/api/deasung/sensor/ 센서 조회	∧ 🔒

Parameters | Cancel |

Name	Description
macAdd * required string (query)	맥 어드레스 test

Execute	Clear

- response

Responses

Curl

```
curl -X 'GET' \
  'https://plasmaapi.smarthive.work/api/deasung/sensor/?macAdd=test' \
  -H 'accept: application/json'
```

Request URL

```
https://plasmaapi.smarthive.work/api/deasung/sensor/?macAdd=test
```

Server response

Code	Details

200	**Response body**
	``
	{
	  "ok": true,
	  "data": {
	    "device": 3,
	    "created_at": "2022-08-23T14:58:12.927285",
	    "updated_at": "2022-08-23T14:58:12.939274",
	    "MD_ID": "",
	    "MESURE_DT": "2022-08-23T14:44:22.148218",
	    "TMPR": 5,
	    "HMDT": 0,
	    "CD": 0,
	    "AMN": 0,
	    "HYD_SLF": 0,
	    "CO2": 0,
	    "MTHN": 0,
	    "VOCS": 0
	  },
	  "message": "센서 정보를 호출하였습니다"
	}
	``
	Download

Response headers

```
allow: GET,POST,HEAD,OPTIONS
connection: keep-alive
content-length: 289
content-type: application/json
cross-origin-opener-policy: same-origin
date: Tue,23 Aug 2022 06:43:17 GMT
referrer-policy: same-origin
server: nginx/1.15.8
vary: Accept,Origin,Cookie
x-content-type-options: nosniff
x-frame-options: DENY
```

6. sensor (POST)

- request

POST /api/deasung/sensor/ 센서 수정

Parameters — Cancel — Reset

No parameters

Request body required — application/json

```
{
  "token": "safemotion",
  "macAdd": "test",
  "TMPR": 2
}
```

Execute — Clear

- response

Responses

Curl

```
curl -X 'POST' \
  'https://plasmaapi.smarthive.work/api/deasung/sensor/' \
  -H 'accept: application/json' \
  -H 'Content-Type: application/json' \
  -H 'X-CSRFTOKEN: 1JtMxnWnyThCLwbb50HKCCw4ed8NZMXFplrIDRczrbXezP5re1n7ipYPUVsBk2xU' \
  -d '{
  "token": "safemotion",
  "macAdd": "test",
  "TMPR": 2
}'
```

Request URL

```
https://plasmaapi.smarthive.work/api/deasung/sensor/
```

Server response

Code   Details

206   Response body
Undocumented

```
{
  "ok": true,
  "data": {
    "device": 3,
    "created_at": "2022-08-23T14:58:12.927285",
    "updated_at": "2022-08-23T15:43:59.974422",
    "MD_ID": "",
    "MESURE_DT": "2022-08-23T15:43:59.974430",
    "TMPR": 2,
    "HMDT": 0,
    "CD": 0,
    "AMN": 0,
    "HYD_SLF": 0,
    "CO2": 0,
    "MTHN": 0,
    "VOCS": 0
  },
  "message": "센서 정보 수정 성공하였습니다"
}
```

Response headers