Api whss mongo

Auth

POST Login

http://localhost:3000/api/auth/login

Body raw (json)

```
json
{
    "username": "whssadmin",
    "password": 12345678
}
```

POST Logout

⇧

http://localhost:3000/api/auth/logout

AUTHORIZATION Bearer Token

Token

eyJhbGciOiJIUzl1NilsInR5cCl6lkpXVCJ9.eyJ1c2VySWQiOjEsImlhdCl6MTY5OTM 0NDEyMiwiZXhwljoxNjk5NDMwNTIyfQ.e79a01ElaegW5jC8F0yOyuYSkbWL7GZ D9XYRZp0PPXw

User

TokeneyJhbGciOiJIUzl1NilsInR5cCl6lkpXVCJ9.eyJ1c2VySWQiOjEsImlhdCl6MTY5OTM

ONDEyMiwiZXhwljoxNjk5NDMwNTlyfQ.e79a01ElaegW5jC8F0yOyuYSkbWL7GZ

D9XYRZp0PPXw

PARAMS

page 0

size 10

column username

sort_by 1

POST Create a user

lacktriangle

http://localhost:3000/api/user/store

AUTHORIZATION Bearer Token

Token

eyJhbGciOiJIUzI1NilsInR5cCl6lkpXVCJ9.eyJ1c2VySWQiOjEsImlhdCl6MTY5OTM 0NDEyMiwiZXhwljoxNjk5NDMwNTIyfQ.e79a01ElaegW5jC8F0yOyuYSkbWL7GZ D9XYRZp0PPXw

```
json

{
    "user_id": -1,
    "username": "admin_test",
    "password": "12345678",
    "role": 1
}
```

Token

eyJhbGciOiJIUzl1NilsInR5cCl6lkpXVCJ9.eyJ1c2VySWQiOjEsImlhdCl6MTY5OTM 0NDEyMiwiZXhwljoxNjk5NDMwNTlyfQ.e79a01ElaegW5jC8F0yOyuYSkbWL7GZ D9XYRZp0PPXw

PARAMS

_method

PUT

Body raw (json)

```
json

{
    "username": "whssadmin",
    "password": 12345678,
    "role": 1
}
```

PUT Update relationship

 \odot

http://localhost:3000/api/user/update-relationship/1?_method=PUT

AUTHORIZATION Bearer Token

Token

eyJhbGciOiJIUzl1NilsInR5cCl6lkpXVCJ9.eyJ1c2VySWQiOjEsImlhdCl6MTY5OTM 0NDEyMiwiZXhwljoxNjk5NDMwNTIyfQ.e79a01ElaegW5jC8F0yOyuYSkbWL7GZ D9XYRZp0PPXw

PARAMS

_method

PUT

```
json
{
    "sensor_id": "4,5"
}
```

DELETE Delete user



http://localhost:3000/api/user/destroy/5?_method=DELETE

AUTHORIZATION Bearer Token

Token

eyJhbGciOiJIUzl1NilsInR5cCl6lkpXVCJ9.eyJ1c2VySWQiOjEsImlhdCl6MTY5OTM 0NDEyMiwiZXhwljoxNjk5NDMwNTIyfQ.e79a01ElaegW5jC8F0yOyuYSkbWL7GZ D9XYRZp0PPXw

PARAMS

_method

DELETE

Sensor

GET Get list sensor



http://localhost:3000/api/sensor?page=0&size=10&column=name&sort_by=1

AUTHORIZATION Bearer Token

Token

eyJhbGciOiJIUzI1NilsInR5cCl6lkpXVCJ9.eyJ1c2VySWQiOjEsImlhdCl6MTY5OTM 0NDEyMiwiZXhwIjoxNjk5NDMwNTIyfQ.e79a01ElaegW5jC8F0yOyuYSkbWL7GZ D9XYRZp0PPXw

PARAMS

page

0

size

10

column

name

sort_by

POST Create a sensor



http://localhost:3000/api/sensor/store

AUTHORIZATION Bearer Token

Token

eyJhbGciOiJIUzl1NilsInR5cCl6lkpXVCJ9.eyJ1c2VySWQiOjEsImlhdCl6MTY5OTM 0NDEyMiwiZXhwljoxNjk5NDMwNTlyfQ.e79a01ElaegW5jC8F0yOyuYSkbWL7GZ D9XYRZp0PPXw

Body raw (json)

```
json

{

    "name": "920MHz_09",

    "place": "茅ヶ崎_09",

    "gw_name": "GW012",

    "gw_id": "GW21-GW210012",

    "sensor_mac_id": 10

}
```

PUT Update a sensor



http://localhost:3000/api/sensor/update/8

AUTHORIZATION Bearer Token

Token

eyJhbGciOiJIUzl1NilsInR5cCl6lkpXVCJ9.eyJ1c2VySWQiOjEsImlhdCl6MTY5OTM 0NDEyMiwiZXhwljoxNjk5NDMwNTIyfQ.e79a01ElaegW5jC8F0yOyuYSkbWL7GZ D9XYRZp0PPXw

```
json
{
```

```
"name": "920MHz_09",
"place": "茅ヶ崎_09",
"gw_name": "GW210012",

"gw_id": "GW21-GW210012",

"sensor_mac_id": 10
}
```

DELETE Delete sensor

⇧

http://localhost:3000/api/sensor/delete/4

AUTHORIZATION Bearer Token

Token

eyJhbGciOiJIUzl1NilsInR5cCl6lkpXVCJ9.eyJ1c2VySWQiOjEsImlhdCl6MTY5OTM 0NDEyMiwiZXhwIjoxNjk5NDMwNTIyfQ.e79a01ElaegW5jC8F0yOyuYSkbWL7GZ D9XYRZp0PPXw

GET Get show sensor



http://localhost:3000/api/sensor/5

AUTHORIZATION Bearer Token

Token

 $eyJhbGciOiJIUzI1NiIsInR5cCl6lkpXVCJ9.eyJ1c2VySWQiOjEsImlhdCl6MTY5OTM\\ ONDEyMiwiZXhwIjoxNjk5NDMwNTIyfQ.e79a01ElaegW5jC8F0yOyuYSkbWL7GZ\\ D9XYRZp0PPXw$

GET Get sensor by user



http://localhost:3000/api/sensor/by-user?user_id=1

AUTHORIZATION Bearer Token

Token

eyJhbGciOiJIUzI1NilsInR5cCl6lkpXVCJ9.eyJ1c2VySWQiOjEsImlhdCl6MTY5OTM 0NDEyMiwiZXhwljoxNjk5NDMwNTlyfQ.e79a01ElaegW5jC8F0yOyuYSkbWL7GZ D9XYRZp0PPXw

PARAMS

user_id

1

GET Get list sensor ⊕ http://localhost:3000/api/sensor/get-list **AUTHORIZATION** Bearer Token Token eyJhbGciOiJIUzl1NilsInR5cCl6lkpXVCJ9.eyJ1c2VySWQiOjEsImlhdCl6MTY5OTM ONDEyMiwiZXhwljoxNjk5NDMwNTlyfQ.e79a01ElaegW5jC8F0yOyuYSkbWL7GZ D9XYRZp0PPXw **Alarm setting** A Get alarm setting by auth http://localhost:3000/api/alarm-setting **AUTHORIZATION** Bearer Token Token eyJhbGciOiJIUzl1NilsInR5cCl6lkpXVCJ9.eyJ1c2VySWQiOjEsImlhdCl6MTY5OTM ONDEyMiwiZXhwljoxNjk5NDMwNTlyfQ.e79a01ElaegW5jC8F0yOyuYSkbWL7GZ D9XYRZp0PPXw A **POST** Create or update an alarm setting http://localhost:3000/api/alarm-setting/create-or-update **AUTHORIZATION** Bearer Token Token eyJhbGciOiJIUzI1NiIsInR5cCl6lkpXVCJ9.eyJ1c2VySWQiOjEsImlhdCl6MTY5OTMONDEyMiwiZXhwljoxNjk5NDMwNTlyfQ.e79a01ElaegW5jC8F0yOyuYSkbWL7GZ D9XYRZp0PPXw Body raw (json)

```
"alarm_hydrogen_value_level_1":20,
    "alarm_hydrogen_value_level_2":8,
    "chart_hydrogen_status_marker_level_1":1,
    "chart_hydrogen_status_marker_level_2":0,
    "chart_hydrogen_status_dashed_line_level_1":1,
    "chart_hydrogen_status_dashed_line_level_2":1,
    "status_dashed_line_level_2":1
```

Sensor mac

GET Get list num by gw



http://localhost:3000/api/sensor-mac/get-num-by-gw?gw_id=GW21-GW210012

AUTHORIZATION Bearer Token

Token

eyJhbGciOiJIUzl1NilsInR5cCl6lkpXVCJ9.eyJ1c2VySWQiOjEsImlhdCl6MTY5OTM 0NDEyMiwiZXhwljoxNjk5NDMwNTlyfQ.e79a01ElaegW5jC8F0yOyuYSkbWL7GZ D9XYRZp0PPXw

PARAMS

gw_id

GW21-GW210012

Gw

GET Get list gw



http://localhost:3000/api/gw

AUTHORIZATION Bearer Token

Token

eyJhbGciOiJIUzI1NiIsInR5cCl6lkpXVCJ9.eyJ1c2VySWQiOjEsImlhdCl6MTY5OTM 0NDEyMiwiZXhwljoxNjk5NDMwNTlyfQ.e79a01ElaegW5jC8F0yOyuYSkbWL7GZ D9XYRZp0PPXw

http://localhost:3000/api/gw/create-or-update

AUTHORIZATION Bearer Token

Token

eyJhbGciOiJIUzI1NilsInR5cCl6lkpXVCJ9.eyJ1c2VySWQiOjEsImlhdCl6MTY5OTM 0NDEyMiwiZXhwljoxNjk5NDMwNTlyfQ.e79a01ElaegW5jC8F0yOyuYSkbWL7GZ D9XYRZp0PPXw

Sensor record

DELETE New Request



http://localhost:3000/api/sensor-record/delete?_method=DELETE

AUTHORIZATION Bearer Token

Token

eyJhbGciOiJIUzI1NilsInR5cCl6lkpXVCJ9.eyJ1c2VySWQiOjEsImlhdCl6MTY5OTM 0NDEyMiwiZXhwIjoxNjk5NDMwNTIyfQ.e79a01ElaegW5jC8F0yOyuYSkbWL7GZ D9XYRZp0PPXw

PARAMS

_method

DELETE

Body raw (json)

```
json
{
    "start_date": "2023/09/30",
    "end_date": "2023/10/30"
}
```

POST Export radio



Token

eyJhbGciOiJIUzl1NilsInR5cCl6lkpXVCJ9.eyJ1c2VySWQiOjEsImlhdCl6MTY5OTM 0NDEyMiwiZXhwIjoxNjk5NDMwNTIyfQ.e79a01ElaegW5jC8F0yOyuYSkbWL7GZ D9XYRZp0PPXw

Body raw (json)

```
json

{
    "deployment": "GW21-GW210012"
}
```

POST Export data sensor record

⊕

http://localhost:3000/api/sensor-record/export-data

AUTHORIZATION Bearer Token

Token

eyJhbGciOiJIUzI1NilsInR5cCl6lkpXVCJ9.eyJ1c2VySWQiOjEsImlhdCl6MTY5OTM 0NDEyMiwiZXhwljoxNjk5NDMwNTIyfQ.e79a01ElaegW5jC8F0yOyuYSkbWL7GZ D9XYRZp0PPXw

Body raw (json)

```
json
{
    "start_date": "2023/08/08",
    "end_date": "2023/08/22"
}
```

GET Get data dashboard by chart name

↩

Token

eyJhbGciOiJIUzI1NilsInR5cCl6lkpXVCJ9.eyJ1c2VySWQiOjEsImlhdCl6MTY5OTM 0NDEyMiwiZXhwIjoxNjk5NDMwNTIyfQ.e79a01ElaegW5jC8F0yOyuYSkbWL7GZ D9XYRZp0PPXw

GET Get data chart show sensor

 \Box

 $http://localhost: 3000/api/sensor-record/data-show-sensor/ph?gw_id=GW21-GW210012\&sensor_id=2\&time=1\ year for the control of the control of$

AUTHORIZATION Bearer Token

Token eyJhbGciOiJIUzl1NilsInR5cCl6lkpXVCJ9.eyJ1c2VySWQiOjEsImlhdCl6MTY5OTM

0NDEyMiwiZXhwIjoxNjk5NDMwNTIyfQ.e79a01ElaegW5jC8F0yOyuYSkbWL7GZ

D9XYRZp0PPXw

PARAMS

gw_id GW21-GW210012

sensor_id 2

time 1 year

POST Create sensor record by all gw



http://localhost:3000/api/sensor-record/create-by-all-gw

AUTHORIZATION Bearer Token

Token eyJhbGciOiJIUzl1NilsInR5cCl6lkpXVCJ9.eyJ1c2VySWQiOjEsImlhdCl6MTY5OTM

 ${\tt ONDEyMiwiZXhwljoxNjk5NDMwNTlyfQ.e79a01ElaegW5jC8F0yOyuYSkbWL7GZ}$

D9XYRZp0PPXw

POST Create sensor record by gw



Token

eyJhbGciOiJlUzl1NilsInR5cCl6lkpXVCJ9.eyJ1c2VySWQiOjEsImlhdCl6MTY5OTM 0NDEyMiwiZXhwljoxNjk5NDMwNTlyfQ.e79a01ElaegW5jC8F0yOyuYSkbWL7GZ D9XYRZp0PPXw

Body raw (json)

```
json
{
    "deployment": "GW21-GW210012"
}
```

Sensor setting

GET Get sensor setting



http://localhost:3000/api/sensor-setting?sensor_id=5

AUTHORIZATION Bearer Token

Token

eyJhbGciOiJIUzl1NilsInR5cCl6lkpXVCJ9.eyJ1c2VySWQiOjEsImlhdCl6MTY5OTM 0NDEyMiwiZXhwljoxNjk5NDMwNTIyfQ.e79a01ElaegW5jC8F0yOyuYSkbWL7GZ D9XYRZp0PPXw

PARAMS

sensor_id

5

POST Create or update sensor setting



http://localhost:3000/api/sensor-setting/create-or-update

AUTHORIZATION Bearer Token

Token

eyJhbGciOiJIUzl1NilsInR5cCl6lkpXVCJ9.eyJ1c2VySWQiOjEsImlhdCl6MTY5OTM

```
json

{
    "sensor_id": 5,
    "column": "ph",
    "setting": [{"time":"1 year","min":null,"max":null}]
}
```