

APIDevices

Overview

API de Gerenciamento de Dispositivos, Sensores e Registros.

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Paths

GET /api/Authorize

Responses

Code	Description	Links
200	Success <i>Content</i> text/plain application/json text/json	No Links

POST /api/Authorize/register

Responses

Code	Description	Links
200	Success	No Links

POST /api/Authorize/login

Responses

Code	Description	Links
200	Success	No Links

GET /api/Devices

Responses

Code	Description	Links
200	Success <i>Content</i> text/plain application/json text/json	No Links

POST /api/Devices

Responses

Code	Description	Links
200	Success <i>Content</i> text/plain application/json text/json	No Links

GET /api/Devices/id/{id}

Parameters

Type	Name	Description	Schema
path	id <i>required</i>		integer (int32)

Responses

Code	Description	Links
200	Success <i>Content</i> text/plain application/json text/json	No Links

GET /api/Devices/idmac/{macId}

Parameters

Type	Name	Description	Schema
path	macId <i>required</i>		string

Responses

Code	Description	Links
200	Success <i>Content</i> text/plain application/json text/json	No Links

PUT /api/Devices/{id}

Parameters

Type	Name	Description	Schema
path	id <i>required</i>		integer (int32)

Responses

Code	Description	Links
200	Success	No Links

DELETE /api/Devices/{id}

Parameters

Type	Name	Description	Schema
path	id <i>required</i>		integer (int32)

Responses

Code	Description	Links
200	Success	No Links

PATCH /api/Devices/{id}

Parameters

Type	Name	Description	Schema
path	id <i>required</i>		integer (int32)

Responses

Code	Description	Links
200	Success	No Links

POST /api/Record/list

Responses

Code	Description	Links
200	Success	No Links

POST /api/Record

Responses

Code	Description	Links
200	Success	No Links

GET /api/Sensor

Responses

Code	Description	Links
200	Success <i>Content</i> text/plain application/json text/json	No Links

POST /api/Sensor

Responses

Code	Description	Links
200	Success <i>Content</i> text/plain application/json text/json	No Links

GET /api/Sensor/id/{id}

Parameters

Type	Name	Description	Schema
path	id <i>required</i>		integer (int32)

Responses

Code	Description	Links
200	Success <i>Content</i> text/plain application/json text/json	No Links

GET /api/Sensor/deviceidsensor/{id}

Parameters

Type	Name	Description	Schema
path	id <i>required</i>		integer (int32)

Responses

Code	Description	Links
200	Success <i>Content</i> text/plain application/json text/json	No Links

GET /api/Sensor/sensortoken/{sensorToken}

Parameters

Type	Name	Description	Schema
path	sensorToken <i>required</i>		string

Responses

Code	Description	Links
200	Success <i>Content</i> text/plain application/json text/json	No Links

PUT /api/Sensor/{id}

Parameters

Type	Name	Description	Schema
path	id <i>required</i>		integer (int32)

Responses

Code	Description	Links
200	Success	No Links

DELETE /api/Sensor/{id}

Parameters

Type	Name	Description	Schema
path	id <i>required</i>		integer (int32)

Responses

Code	Description	Links
200	Success	No Links

PATCH /api/Sensor/{id}

Parameters

Type	Name	Description	Schema
path	id <i>required</i>		integer (int32)

Responses

Code	Description	Links
200	Success	No Links

Components

Schemas

UserDto

Properties

Name	Description	Schema
email <i>optional</i>	<i>nullable</i>	string
password <i>optional</i>	<i>nullable</i>	string
confirmPassword <i>optional</i>	<i>nullable</i>	string

DeviceReadDto

Properties

Name	Description	Schema
deviceId <i>optional</i>		integer (int32)
deviceMacId <i>optional</i>	<i>nullable</i>	string
deviceName <i>optional</i>	<i>nullable</i>	string

Name	Description	Schema
deviceModel <i>optional</i>	<i>nullable</i>	string
deviceLocation <i>optional</i>	<i>nullable</i>	string

DeviceCreateDto

Properties

Name	Description	Schema
deviceMacId <i>required</i>	Maximum Length: 20	string
deviceName <i>required</i>	Maximum Length: 60	string
deviceModel <i>required</i>	Maximum Length: 60	string
deviceLocation <i>required</i>	Maximum Length: 60	string
userId <i>optional</i>	<i>nullable</i>	string

DeviceUpdateDto

Properties

Name	Description	Schema
deviceMacId <i>required</i>	Maximum Length: 20	string
deviceName <i>required</i>	Maximum Length: 60	string
deviceModel <i>required</i>	Maximum Length: 60	string
deviceLocation <i>required</i>	Maximum Length: 60	string
userId <i>optional</i>	<i>nullable</i>	string

OperationType

Operation

Properties

Name	Description	Schema
value <i>optional</i>	<i>nullable</i>	object
operationType <i>optional</i>		OperationType
path <i>optional</i>	<i>nullable</i>	string
op <i>optional</i>	<i>nullable</i>	string
from <i>optional</i>	<i>nullable</i>	string

RecordCreateDto

Properties

Name	Description	Schema
recordDateTime <i>required</i>		string (date-time)
recordValue <i>required</i>		number (double)
sensorId <i>required</i>		integer (int32)
unit <i>required</i>	Maximum Length: 6	string

SensorReadDto

Properties

Name	Description	Schema
sensorId <i>optional</i>		integer (int32)
sensorName <i>optional</i>	<i>nullable</i>	string

Name	Description	Schema
sensorModel <i>optional</i>	<i>nullable</i>	string
sensorFunction <i>optional</i>	<i>nullable</i>	string
deviceId <i>optional</i>		integer (int32)
sensorToken <i>optional</i>	<i>nullable</i>	string

SensorCreateDto

Properties

Name	Description	Schema
sensorName <i>required</i>	Maximum Length: 60	string
sensorModel <i>required</i>	Maximum Length: 60	string
sensorFunction <i>required</i>	Maximum Length: 60	string
deviceId <i>required</i>		integer (int32)
sensorToken <i>optional</i>	<i>nullable</i> Maximum Length: 8	string

SensorUpdateDto

Properties

Name	Description	Schema
sensorName <i>required</i>	Maximum Length: 60	string
sensorModel <i>required</i>	Maximum Length: 60	string

Name	Description	Schema
sensorFunction <i>required</i>	Maximum Length: 60	string
deviceId <i>required</i>		integer (int32)
sensorToken <i>required</i>	Maximum Length: 8	string