

IOT SENSOR CRUD

CREATE SENSOR

POST `http://localhost:8080/iot-friss/sensor`

Headers `Content-Type: application/json Authorization: Basic bWF4OnRlc3QxMjM=`

Raw data `{ "name": "Rücken7", "types": ["acceleration", "orientation"], "location": "Berlin, Germany", "attachedCluster": "d65776c7-3514-4c3e-a320-00ba5b0b72cd", "attachedGateway": "914e6e00-8cdd-428e-b418-bee0b248a34c", "owner": "max", "creationDate": "2016-01-31T20:13:00.000Z", "isActive": true }`

Curl `curl -X POST -H -H "Content-Type: application/json" -H "Authorization: Basic bWF4OnRlc3QxMjM=" -d ' { "name": "Rücken7", "types": ["acceleration", "orientation"], "location": "Berlin, Germany", "attachedCluster": "d65776c7-3514-4c3e-a320-00ba5b0b72cd", "attachedGateway": "914e6e00-8cdd-428e-b418-bee0b248a34c", "owner": "max", "creationDate": "2016-01-31T20:13:00.000Z", "isActive": true }' 'http://localhost:8080/iot-friss/sensor';`

UPDATE SENSOR

PUT `http://localhost:8080/iot-friss/sensor/1fd29eab-a01a-4d0b-82b8-46fe0b5126f7`

Headers `Content-Type: application/json Authorization: Basic YWRtaW46YWRtaW4=`

Raw data `{ "name": "Rücken5", "types": ["acceleration", "orientation"], "location": "Berlin, Germany", "attachedCluster": "d65776c7-3514-4c3e-a320-00ba5b0b72cd", "attachedGateway": "914e6e00-8cdd-428e-b418-bee0b248a34c", "owner": "max", "creationDate": "2016-01-31T20:13:00.000Z", "isActive": true }`

Curl `curl -X PUT -H -H "Content-Type: application/json" -H "Authorization: Basic YWRtaW46YWRtaW4=" -d ' { "name": "Rücken5", "types": ["acceleration", "orientation"], "location": "Berlin, Germany", "attachedCluster": "d65776c7-3514-4c3e-a320-00ba5b0b72cd", "attachedGateway": "914e6e00-8cdd-428e-b418-bee0b248a34c", "owner": "max", "creationDate": "2016-01-31T20:13:00.000Z", "isActive": true }' 'http://localhost:8080/iot-friss/sensor/1fd29eab-a01a-4d0b-82b8-46fe0b5126f7';`

GET ALL

GET `http://localhost:8080/iot-friss/sensor?owner=max`
Param "owner" not required

Headers

Authorization: Basic bWF40nRlc3QxMjM=

Curl

curl -X GET -H "Authorization: Basic bWF40nRlc3QxMjM=" -d ''
'http://localhost:8080/iot-friss/sensor?owner=max';

DELETE SENSOR

DELETE

http://localhost:8080/iot-friss/sensor/1085d1c6-18e5-4345-b135-3d5785ae8a95

Headers

Authorization: Basic YWRtaW46YWRtaW4=

Curl

curl -X DELETE -H "Authorization: Basic YWRtaW46YWRtaW4=" -d ''
'http://localhost:8080/iot-friss/sensor/1085d1c6-18e5-4345-b135-3d5785ae8a95';

GET SENSOR

GET

http://localhost:8080/iot-friss/sensor/ed7c7559-0cf1-488e-8023-695b9d8d9729

Headers

Authorization: Basic YWRtaW46YWRtaW4=

Curl

curl -X GET -H "Authorization: Basic YWRtaW46YWRtaW4=" -d ''
'http://localhost:8080/iot-friss/sensor/ed7c7559-0cf1-488e-8023-695b9d8d9729';