

# IOT GATEWAY CRUD

## UPDATE GATEWAY

PUT

http://localhost:8080/iot-friss/gateway/914e6e00-8cdd-428e-b418-bee0b248a34c

Headers

Content-Type: application/json

Raw data

{ "name":"TestNameFürGateway", "owner": "admin" }

Curl

curl -X PUT -H -H "Content-Type: application/json" -d '{  
"name":"TestNameFürGateway", "owner": "admin" }' 'http://localhost:8080/iot-friss/gateway/914e6e00-8cdd-428e-b418-bee0b248a34c';

## GET SENSORS FROM GATEWAY

GET

http://localhost:8080/iot-friss/gateway/914e6e00-8cdd-428e-b418-bee0b248a34c/sensor

Headers

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

Curl

curl -X GET -H "Content-Type: application/json" -H "Authorization: Basic YWRtaW46YWRtaW4=" -d '' 'http://localhost:8080/iot-friss/gateway/914e6e00-8cdd-428e-b418-bee0b248a34c/sensor';

## GET GATEWAY

GET

http://localhost:8080/iot-friss/gateway/914e6e00-8cdd-428e-b418-bee0b248a34c

Headers

Authorization: Basic YWRtaW46YWRtaW4=

Curl

curl -X GET -H "Authorization: Basic YWRtaW46YWRtaW4=" -d '' 'http://localhost:8080/iot-friss/gateway/914e6e00-8cdd-428e-b418-bee0b248a34c';

## DELETE GATEWAY

DELETE

http://localhost:8080/iot-friss/gateway/a14a7b43-6f9a-4524-9603-256d695ae6f8

Curl

curl -X DELETE -d '' 'http://localhost:8080/iot-friss/gateway/a14a7b43-

6f9a-4524-9603-256d695ae6f8';

# CREATE GATEWAY

**POST** http://localhost:8080/iot-friss/gateway

Headers

Content-Type: application/json

Raw data

{ "name":"Gateway2", "owner":"max" }

Curl

curl -X POST -H -H "Content-Type: application/json" -d '{  
"name":"Gateway2", "owner":"max" }' 'http://localhost:8080/iot-friss/gateway';

# GET ALL

**GET** http://localhost:8080/iot-friss/gateway?owner=max

Param "owner" not required

Headers

Authorization: Basic YWRtaW46YWRtaW4=

Curl

curl -X GET -H "Authorization: Basic YWRtaW46YWRtaW4=" -d ''  
'http://localhost:8080/iot-friss/gateway?owner=max';