Device 设备

获取所有设备 GET <http://localhost:8080/v1/device> 返回json

[{"ID":1,"Name":"摄像1","Address":"rtsp://192.168.1.64:554","DepartmentID":"1","Longitude":null,"Latitude":null,"LocationType":0,"Remark":""},{"ID":2,"Name":"摄像2","Address":"rtsp://192.168.1.68:554","DepartmentID":"1","Longitude":null,"Latitude":null,"LocationType":0,"Remark":""}]

读取ID为1的设备数据 GET [http://localhost:8080/v1/device/1](http://localhost:8080/v1/device/1%20)

{"ID":1,"Name":"摄像1","Address":"rtsp://192.168.1.64:554","DepartmentID":"1","Longitude":null,"Latitude":null,"LocationType":0,"Remark":""}

增加设备 POST <http://localhost:8080/v1/device> 接受json数据

json数据 同上，ID 无用

返回”True” or”False”

更新ID为1的设备数据 POST <http://localhost:8080/v1/device/1/update>

接受 json数据 json数据 同上，ID 无用

返回”True” or”False”

删除ID为1的设备数据 POST <http://localhost:8080/v1/device/1/delete>

返回”True” or”False”

Dataset

读取所有的数据库信息GET [http://localhost:8080/v1/dataset](http://localhost:8080/v1/dataset/1%20)

[{"ID":1,"DatasetName":"frsdb","User":"","Password":"","IP":"","Port":"","Type":null,"Remark":null},{"ID":2,"DatasetName":"frsdb","User":"root","Password":"123456","IP":"127.0.0.1","Port":"3506","Type":0,"Remark":null},{"ID":3,"DatasetName":"frsdb1","User":"root","Password":"123456","IP":"127.0.0.1","Port":"3506","Type":0,"Remark":null}]

读取ID为1的数据库信息 GET [http://localhost:8080/v1/dataset/1](http://localhost:8080/v1/dataset/1%20)

返回json数据

{"ID":1,"DatasetName":"frsdb1","User":"root","Password":"123456","IP":"127.0.0.1","Port":"3506","Type":0,"Remark":null}

增加数据库， POST http://localhost:8080/v1/dataset

json数据 同上，ID 无用

返回”True” or”False”

更新ID为1的数据库POST [http://localhost:8080/v1/dataset /1/update](http://localhost:8080/v1/dataset%20/1/update) ，接受 json数据

json数据 同上，ID 无用

返回”True” or”False”

删除ID为1的数据库 POST [http://localhost:8080/v1/dataset /1/delete](http://localhost:8080/v1/dataset%20/1/delete)

返回”True” or”False”

Surveillance task布控任务

获得所有布控任务 GET <http://localhost:8080/v1/surveillance-task>

返回Json数据[{"ID":1,"Name":"任务2","DatasetID":1,"DeviceID":1,"Type":null,"Remark":""}]

获得ID为1的布控任务 GET <http://localhost:8080/v1/surveillance-task/>1

返回Json数据 {"ID":1,"Name":"任务2","DatasetID":1,"DeviceID":1,"Type":null,"Remark":""}

增加布控任务 POST <http://localhost:8080/v1/surveillance-task>

接受json数据ID 无效

{"ID":1,"Name":"任务2","DatasetID":1,"DeviceID":1,"Type":null,"Remark":""}

返回”True” or”False”

更新ID为1的布控任务POST [http://localhost:8080/v1/surveillance-task /1/update](http://localhost:8080/v1/surveillance-task%20/1/update) ，接受 json数据

json数据 同上，ID 无用

返回”True” or”False”

删除ID为1的布控任务 POST <http://localhost:8080/v1/surveillance-task/1/delete>

返回”True” or”False”

GET [http://localhost:8080/v1/hitalert/1](http://localhost:8080/v1/hitalert/1%20)  建立长连接，不断接受布控任务ID为1的任务数据，返回JSON数据

POST [http://localhost:8080/v1/hitalert /1/](http://localhost:8080/v1/hitalert%20/1/)stop 停止ID为1布控任务