

JSON Documentation

Webservice.php

- Receives: Macaddress String.
- Sends:
 1. IF MAC FOUND AND RASPBERRY IS SOURCE :

```
{
  "message": "macfound",
  "arrayResponse": {
    "IDRaspberry": ,
    "Sensors": [
      {
        "IDSensor": ,
        "info": {
          "IP": " ",
          "SensorAddress": ,
          "Registers": [
            {
              "ID": ,
              "Length": ,
              "Type": ,
              "RegisterAddress": ,
              "Topic": " ",
              "PullingPeriod":
            }
          ]
        }
      }
    ]
  }
}
```

2. IF MAC FOUND AND RASPBERRY IS RELAY NODE OR DESTINATION :

```
{  
    "message": "no sensors found",  
    "arrayResponse": NULL  
}
```

3. IF MAC NOT FOUND :

```
{  
  
    "message": "mac not found",  
    "arrayResponse": NULL  
}
```

Send.py

- Sends: Mac Address String
- Receives: arrayResponse
- Sends:
{
 "Topic": " ",
 "Message": {
 "value": " ",
 "Timestamp Init Raspberry": " "
 }
}

Receive.py

- Receives:
{
 "Topic": " ",
 "Message": {
 "value": " ",
 "Timestamp Init Raspberry": " "
 }
}