

```
[
  {
    "id": "d26c8b6d.169c78",
    "type": "tab",
    "label": "Sonoff Steuerung",
    "disabled": false,
    "info": ""
  },
  {
    "id": "aabc4ca7.0b6468",
    "type": "ioBroker out",
    "z": "d26c8b6d.169c78",
    "name": "Sonoff Funkschalter1 EING1",
    "topic": "sonoff.0.funkschalter1.POWER1",
    "ack": "false",
    "autoCreate": "false",
    "stateName": "",
    "role": "",
    "stateUnit": "",
    "stateMin": "",
    "stateMax": "",
    "x": 1100,
    "y": 240,
    "wires": []
  },
  {
    "id": "8a2066e3.b931a8",
    "type": "function",
    "z": "d26c8b6d.169c78",
    "name": "",
```

```
"func": "if(msg.payload.attributeId ===120 && msg.payload.targetValue ===1){\nreturn\n{payload:true}}\nelse if(msg.payload.attributeId ===120 && msg.payload.targetValue\n===0){\nreturn{payload:false}}\n",
```

```
"outputs": 1,
```

```
"noerr": 0,
```

```
"initialize": "",
```

```
"finalize": "",
```

```
"x": 880,
```

```
"y": 240,
```

```
"wires": [
```

```
[
```

```
"aabc4ca7.0b6468"
```

```
]
```

```
]
```

```
},
```

```
{
```

```
"id": "aeda75b6.056fc",
```

```
"type": "change",
```

```
"z": "d26c8b6d.169c78",
```

```
"name": "",
```

```
"rules": [
```

```
{
```

```
"t": "change",
```

```
"p": "payload",
```

```
"pt": "msg",
```

```
"from": "true",
```

```
"fromt": "str",
```

```
"to": "{\"attribute\":{\"id\":\"120\",\"value\":\"1\"}}",
```

```
"tot": "json"
```

```
},
```

```
{
```

```
"t": "change",
```

```
    "p": "payload",
    "pt": "msg",
    "from": "false",
    "fromt": "str",
    "to": "{\"attribute\":{\"id\":120,\"value\":0}}",
    "tot": "json"
  }
],
"action": "",
"property": "",
"from": "",
"to": "",
"reg": false,
"x": 400,
"y": 240,
"wires": [
  [
    "6ad87707.0ed258"
  ]
]
},
{
  "id": "b4fcc7db.cd5578",
  "type": "ioBroker in",
  "z": "d26c8b6d.169c78",
  "name": "Sonoff Funkschalter1 EING1",
  "topic": "sonoff.0.funkschalter1.POWER1",
  "payloadType": "value",
  "onlyack": true,
  "func": "all",
  "gap": "",
  "x": 180,
```

```
"y": 240,
"wires": [
  [
    "aeda75b6.056fc"
  ]
],
{
  "id": "6ad87707.0ed258",
  "type": "homeeDevice",
  "z": "d26c8b6d.169c78",
  "virtual-homee": "",
  "name": "Badezimmerdecke",
  "nodeId": "100",
  "showNodeId": true,
  "profile": "10",
  "icon": "nodeicon_bulb",
  "attributes": [
    {
      "instance": 0,
      "minimum": 0,
      "maximum": 1,
      "current_value": 0,
      "target_value": 0,
      "last_value": 0,
      "unit": "",
      "step_value": 1,
      "editable": 1,
      "state": 1,
      "last_changed": 1572944008,
      "changed_by": 0,
      "changed_by_id": 0,
    }
  ]
}
```

```
"based_on": 1,
"data": "On/Off",
"id": 120,
"type": 1,
"node_id": 100
},
{
  "instance": 0,
  "minimum": 0,
  "maximum": 0,
  "current_value": 0,
  "target_value": 0,
  "last_value": 0,
  "unit": "text",
  "step_value": 1,
  "editable": 0,
  "state": 1,
  "last_changed": 1573711842,
  "changed_by": 1,
  "changed_by_id": 0,
  "based_on": 1,
  "data": "",
  "id": 121,
  "type": 44,
  "node_id": 100
},
{
  "instance": 0,
  "minimum": 0,
  "maximum": 4,
  "current_value": 3,
  "target_value": 3,
```

```
"last_value": 3,
"unit": "n/a",
"step_value": 1,
"editable": 0,
"state": 1,
"last_changed": 1572634009,
"changed_by": 1,
"changed_by_id": 0,
"based_on": 4,
"data": "RSSI",
"id": 122,
"type": 33,
"node_id": 100
}
],
"statusTemplate": "",
"x": 670,
"y": 240,
"wires": [
  [
    "8a2066e3.b931a8"
  ]
]
},
{
  "id": "e0703e0.dabae4",
  "type": "ioBroker in",
  "z": "d26c8b6d.169c78",
  "name": "Version",
  "topic": "sonoff.0.funkschalter1.INFO.Version",
  "payloadType": "value",
  "onlyack": false,
```

```
"func": "all",
"gap": "",
"fireOnStart": "true",
"x": 110,
"y": 320,
"wires": [
  [
    "dca30fc1.4444e"
  ]
]
},
{
  "id": "25624b2c.759c44",
  "type": "ioBroker in",
  "z": "d26c8b6d.169c78",
  "name": "RSSI",
  "topic": "sonoff.0.funkschalter1.Wifi_RSSI",
  "payloadType": "value",
  "onlyack": false,
  "func": "rbe",
  "gap": "",
  "x": 110,
  "y": 380,
  "wires": [
    [
      "67ccf907.334fd"
    ]
  ]
},
{
  "id": "67ccf907.334fd",
  "type": "function",
```

```

"z": "d26c8b6d.169c78",

"name": "Set RSSI Quality",

"func": "var level=parseInt(msg.payload);\n\n// Verbindungsqualität von dbm in 0-4
umrechnen\nif (level > 90) {\n  level = 0\n}\nelse if (level > 80) {\n  level = 1\n}\nelse if (level > 60)
{\n  level = 2\n}\nelse if (level > 40) {\n  level = 3\n}\nelse {\n  level = 4\n}\nmsg.payload =
{\nattribute\":{\n\"id\":122,\n\"value\": level}};\nreturn msg;",

"outputs": 1,

"noerr": 0,

"x": 350,

"y": 380,

"wires": [

  [

    "6ad87707.0ed258"

  ]

]

},

{

  "id": "dca30fc1.4444e",

  "type": "function",

  "z": "d26c8b6d.169c78",

  "name": "Convert Version String",

  "func": "var firmware = msg.payload;\n\nreturn {\n  payload: {\nattribute\": {\n\"id\": 121,
\nvalue\": 0,\n\"data\": firmware}}\n}",

  "outputs": 1,

  "noerr": 0,

  "initialize": "",

  "finalize": "",

  "x": 340,

  "y": 320,

  "wires": [

    [

      "6ad87707.0ed258"

    ]

  ]

}

```



```
]
},
{
  "id": "57ee13c5.36911c",
  "type": "change",
  "z": "d26c8b6d.169c78",
  "name": "",
  "rules": [
    {
      "t": "change",
      "p": "payload",
      "pt": "msg",
      "from": "true",
      "fromt": "str",
      "to": "{\"attribute\":{\"id\":\"123\",\"value\":\"1\"}}",
      "tot": "json"
    },
    {
      "t": "change",
      "p": "payload",
      "pt": "msg",
      "from": "false",
      "fromt": "str",
      "to": "{\"attribute\":{\"id\":\"123\",\"value\":\"0\"}}",
      "tot": "json"
    }
  ],
  "action": "",
  "property": "",
  "from": "",
  "to": "",
  "reg": false,
```

```
"x": 380,
"y": 480,
"wires": [
  [
    "426c9083.fa78a"
  ]
],
{
  "id": "9900bad0.62f908",
  "type": "ioBroker in",
  "z": "d26c8b6d.169c78",
  "name": "Sonoff Funkschalter1 EING2",
  "topic": "sonoff.0.funkschalter1.POWER2",
  "payloadType": "value",
  "onlyack": true,
  "func": "all",
  "gap": "",
  "x": 160,
  "y": 480,
  "wires": [
    [
      "57ee13c5.36911c"
    ]
  ]
},
{
  "id": "568710d8.f45e9",
  "type": "ioBroker out",
  "z": "d26c8b6d.169c78",
  "name": "Sonoff Funkschalter1 EING2",
  "topic": "sonoff.0.funkschalter1.POWER2",
```

```
"ack": "false",
"autoCreate": "false",
"stateName": "",
"role": "",
"stateUnit": "",
"stateMin": "",
"stateMax": "",
"x": 1100,
"y": 480,
"wires": []
},
{
  "id": "426c9083.fa78a",
  "type": "homeeDevice",
  "z": "d26c8b6d.169c78",
  "virtual-homee": "",
  "name": "Terassendecke",
  "nodeId": "200",
  "showNodeId": true,
  "profile": "10",
  "icon": "nodeicon_bulb",
  "attributes": [
    {
      "nodeid": 200,
      "id": 123,
      "instance": 0,
      "minimum": 0,
      "maximum": 1,
      "current_value": 0,
      "target_value": 0,
      "last_value": 0,
      "unit": "",
    }
  ]
}
```

```
"step_value": 1,
"editable": 1,
"state": 1,
"last_changed": 1572944009,
"changed_by": 0,
"changed_by_id": 0,
"based_on": 1,
"data": "On/Off",
"type": 1,
"node_id": 200
},
{
  "instance": 0,
  "minimum": 0,
  "maximum": 0,
  "current_value": 0,
  "target_value": 0,
  "last_value": 0,
  "unit": "text",
  "step_value": 1,
  "editable": 0,
  "state": 1,
  "last_changed": 1573711842,
  "changed_by": 1,
  "changed_by_id": 0,
  "based_on": 1,
  "data": "",
  "id": 124,
  "type": 44,
  "node_id": 200
},
{
```

```
    "instance": 0,  
    "minimum": 0,  
    "maximum": 4,  
    "current_value": 3,  
    "target_value": 3,  
    "last_value": 3,  
    "unit": "n/a",  
    "step_value": 1,  
    "editable": 0,  
    "state": 1,  
    "last_changed": 1572634009,  
    "changed_by": 1,  
    "changed_by_id": 0,  
    "based_on": 4,  
    "data": "RSSI",  
    "id": 125,  
    "type": 33,  
    "node_id": 200  
  }  
],  
"statusTemplate": "",  
"x": 660,  
"y": 480,  
"wires": [  
  [  
    "c3ddde91.062c3"  
  ]  
]  
},  
{  
  "id": "c3ddde91.062c3",  
  "type": "function",
```

```
"z": "d26c8b6d.169c78",
"name": "",
"func": "if(msg.payload.attributeId ===123 && msg.payload.targetValue ===1){\nreturn
{payload:true}}\nelse if(msg.payload.attributeId ===123 && msg.payload.targetValue
===0){\nreturn{payload:false}}",
"outputs": 1,
"noerr": 0,
"initialize": "",
"finalize": "",
"x": 880,
"y": 480,
"wires": [
  [
    "568710d8.f45e9"
  ]
]
},
{
  "id": "3256fa3d.a28356",
  "type": "ioBroker in",
  "z": "d26c8b6d.169c78",
  "name": "Version",
  "topic": "sonoff.0.funkschalter1.INFO.Version",
  "payloadType": "value",
  "onlyack": false,
  "func": "all",
  "gap": "",
  "fireOnStart": "true",
  "x": 110,
  "y": 560,
  "wires": [
    [

```

```
        "ee242613.a4a038"
    ]
]
},
{
    "id": "19a81a44.5d07a6",
    "type": "ioBroker in",
    "z": "d26c8b6d.169c78",
    "name": "RSSI",
    "topic": "sonoff.0.funkschalter1.Wifi_RSSI",
    "payloadType": "value",
    "onlyack": false,
    "func": "rbe",
    "gap": "",
    "x": 110,
    "y": 620,
    "wires": [
        [
            "fe452dab.796b2"
        ]
    ]
},
{
    "id": "fe452dab.796b2",
    "type": "function",
    "z": "d26c8b6d.169c78",
    "name": "Set RSSI Quality",
    "func": "var level=parseInt(msg.payload);\n\n// Verbindungsqualität von dbm in 0-4  
umrechnen\nif (level > 90) {\n  level = 0\n}\nelse if (level > 80) {\n  level = 1\n}\nelse if (level > 60)  
{\n  level = 2\n}\nelse if (level > 40) {\n  level = 3\n}\nelse {\n  level = 4\n}\nmsg.payload =  
{\"attribute\":{ \"id\":125, \"value\": level}};\nreturn msg;",
    "outputs": 1,
    "noerr": 0,
```

```
"initialize": "",
"finalize": "",
"x": 350,
"y": 620,
"wires": [
  [
    "426c9083.fa78a"
  ]
]
},
{
  "id": "ee242613.a4a038",
  "type": "function",
  "z": "d26c8b6d.169c78",
  "name": "Convert Version String",
  "func": "var firmware = msg.payload;\n\nreturn {\n  payload: {\n    \"attribute\": {\n      \"id\": 124,\n      \"value\": 0, \"data\": firmware\n    }\n  }\n}",
  "outputs": 1,
  "noerr": 0,
  "initialize": "",
  "finalize": "",
  "x": 340,
  "y": 560,
  "wires": [
    [
      "426c9083.fa78a"
    ]
  ]
}
]
```