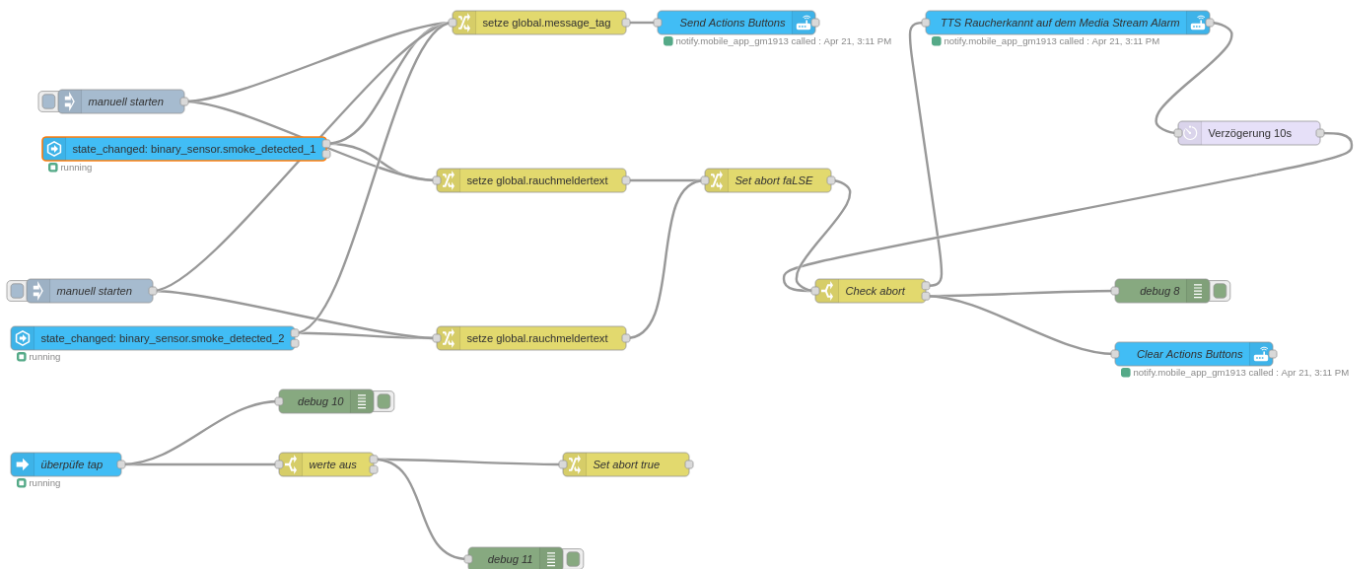


Rauchmelder Beispiel mit Benachrichtigungen

Beschreibung:

Ein Rauchmelder Beispiel mit Stopp Benachrichtigung:

Es wurden zwei Rauchmelder definiert und jenachdem Welcher als erstes Auslöst gibt die Nachricht per TTS aus.



Die States sind die Rauchmelder, diese triggern die Send Action Buttons, also die Nachricht die eingeblendet wird um den TTS wieder stoppen. Und sie setzen eine globale Variable mit dem Text des Rauchmelders.

Dann wird die abort false gesetzt. Dann gehts in die schleife die checkt ob abort true ist. Ist dies nicht der fall gehts an die nachricht sagen dann 10 sekunden warten und wieder zum check. solange bis auf dem button stopp gedrückt wurde.

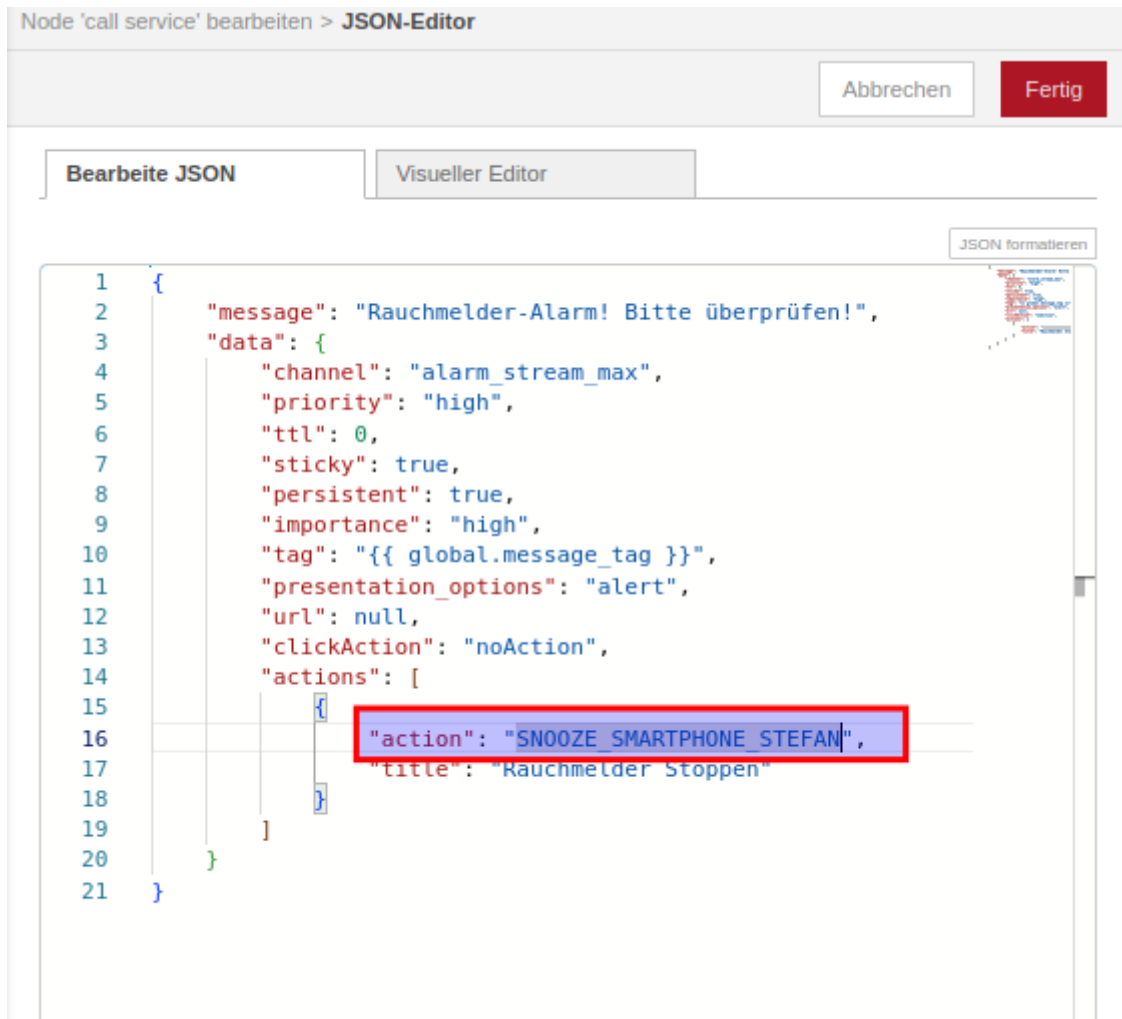
Dann wird über überprüfe Tab bzw dem danachfolgendem Switch (werte aus) und wenn das passt, dann durch ein change das abort abort false zu true und die schleife wird beendet.

Tipp, wenn auf verschiedenen Geräten Buttons Ausgewertet werden sollen, die in verschiedenen Flows drin sind.

Macht es sinn die Werte der Buttons unique für jedes Gerät zu machen. Sprich beim Send button

den Button unique definieren und beim Auswerten diesen wieder zu nehmen.

Beim Button senden

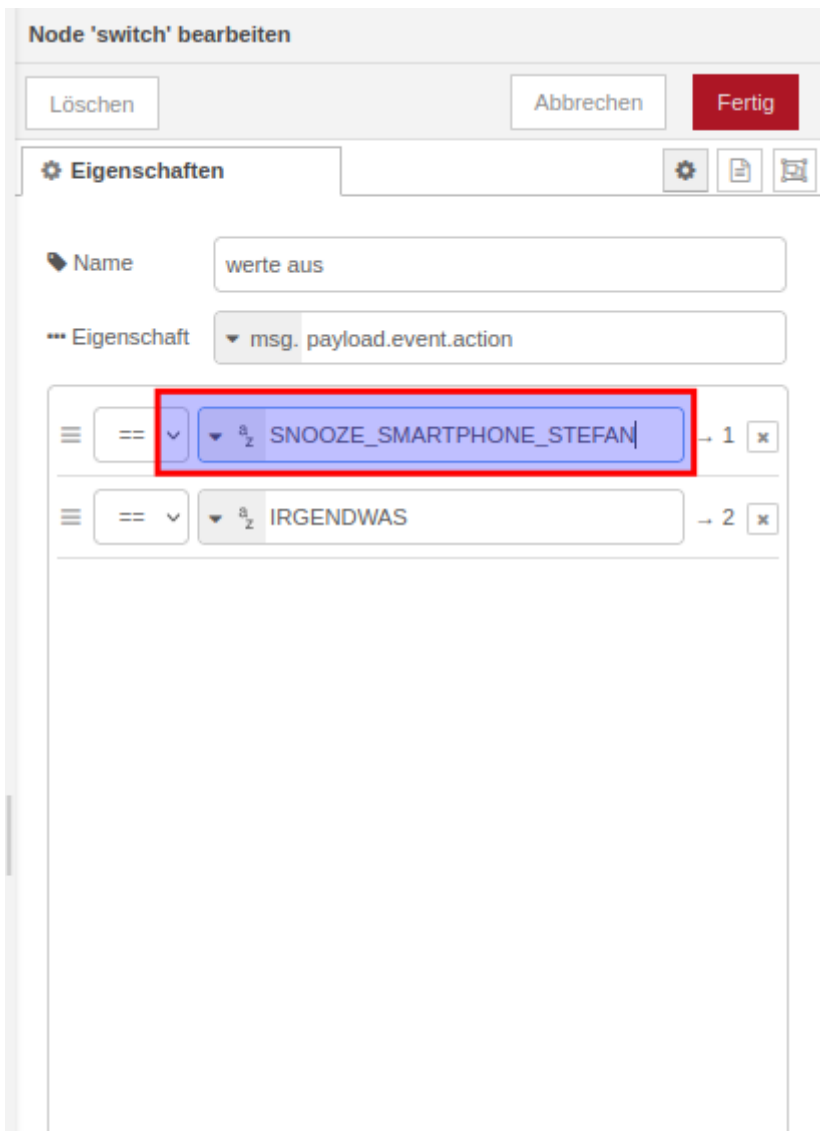


The screenshot shows the Node-RED JSON-Editor interface. The title bar reads "Node 'call service' bearbeiten > JSON-Editor". There are two buttons at the top right: "Abbrechen" (grey) and "Fertig" (red). Below the title bar, there are two tabs: "Bearbeite JSON" (active) and "Visueller Editor". A "JSON formatieren" button is located in the top right corner of the editor area. The main editor displays a JSON object with the following structure:

```
1 {
2   "message": "Rauchmelder-Alarm! Bitte überprüfen!",
3   "data": {
4     "channel": "alarm_stream_max",
5     "priority": "high",
6     "ttl": 0,
7     "sticky": true,
8     "persistent": true,
9     "importance": "high",
10    "tag": "{{ global.message_tag }}",
11    "presentation_options": "alert",
12    "url": null,
13    "clickAction": "noAction",
14    "actions": [
15      {
16        "action": "SNOOZE SMARTPHONE STEFAN",
17        "title": "Rauchmelder Stoppen"
18      }
19    ]
20  }
21 }
```

The line containing the "action" field (line 16) is highlighted with a red rectangular box.

Und dann beim Button empfangen



Bei den anderen Flows würde man dann andere namen nehmen.
fertig

Hier einmal der Komplette code als export:

```
[
  {
    "id": "72f8bbccc156abc9",
    "type": "tab",
    "label": "Flow 78",
    "disabled": false,
    "info": "",
    "env": []
  },
  {
```

```
"id": "fd846045ce203fdb",
"type": "switch",
"z": "72f8bbccc156abc9",
"name": "Check abort",
"property": "abort",
"propertyType": "global",
"rules": [
  {
    "t": "false"
  },
  {
    "t": "true"
  }
],
"checkall": "true",
"repair": false,
"outputs": 2,
"x": 1110,
"y": 380,
"wires": [
  [
    "b2b1641da0ae4e50"
  ],
  [
    "4189cd5f02c60a22",
    "75cb06568f31df0d"
  ]
]
},
{
  "id": "bd0cc484a47ac218",
  "type": "api-call-service",
  "z": "72f8bbccc156abc9",
  "name": "Send Actions Buttons",
  "server": "0b5c0a092e06b662",
  "version": 5,
  "debugenabled": true,
  "domain": "notify",
  "service": "mobile_app_gm1913",
  "areald": [],
```

```
"deviceId": [],
"entityId": [],
"data": "{ \"message\": \"Rauchmelder-Alarm! Bitte
überprüfen!\", \"data\": { \"channel\": \"alarm_stream_max\", \"priority\": \"high\", \"ttl\": 0, \"sticky\": true, \"persistent\": true, \"importance\": \"high\", \"tag\": \"{{ global.message_tag }}\", \"presentation_options\": \"alert\", \"url\": null, \"clickAction\": \"noAction\", \"actions\": [ { \"action\": \"SNOOZE_SMARTPHONE_STEFAN\", \"title\": \"Rauchmelder Stoppen\" } ] } }\",
"dataType": \"json\",
"mergeContext": \"\",
"mustacheAltTags": false,
"outputProperties": [
  {
    "property": \"payload\",
    "propertyType": \"msg\",
    "value\": \"\",
    "valueType": \"data\"
  }
],
"queue": \"none\",
"x\": 940,
"y\": 40,
"wires": [
  []
]
},
{
  \"id\": \"7a2df04207532b6e\",
  \"type\": \"delay\",
  \"z\": \"72f8bbccc156abc9\",
  \"name\": \"\",
  \"pauseType\": \"delay\",
  \"timeout\": \"10\",
  \"timeoutUnits\": \"seconds\",
  \"rate\": \"1\",
  \"nbRateUnits\": \"5\",
  \"rateUnits\": \"second\",
  \"randomFirst\": \"1\",
  \"randomLast\": \"5\",
  \"randomUnits\": \"seconds\",
  \"drop\": true,
```

```
"allowrate": false,
"outputs": 1,
"x": 1590,
"y": 180,
"wires": [
  [
    "fd846045ce203fdb"
  ]
]
},
{
  "id": "b2b1641da0ae4e50",
  "type": "api-call-service",
  "z": "72f8bbccc156abc9",
  "name": "TTS Raucherkannt auf dem Media Stream Alarm",
  "server": "0b5c0a092e06b662",
  "version": 5,
  "debugenabled": true,
  "domain": "notify",
  "service": "mobile_app_gm1913",
  "areaid": [],
  "deviceId": [],
  "entityId": [],
  "data":
  "{\\"message\\":\\"TTS\\",\\"data\\":{\\"priority\\":\\"high\\",\\"media_stream\\":\\"alarm_stream\\",\\"tts_text\\":\\"Rauch {{
global.rauchmeldertext }} erkannt\\"}}",
  "dataType": "json",
  "mergeContext": "",
  "mustacheAltTags": false,
  "outputProperties": [],
  "queue": "none",
  "x": 1360,
  "y": 40,
  "wires": [
    [
      "7a2df04207532b6e"
    ]
  ]
},
{
```

```
"id": "20fc249d39285d23",
"type": "change",
"z": "72f8bbccc156abc9",
"name": "Set abort faLSE",
"rules": [
  {
    "t": "set",
    "p": "abort",
    "pt": "global",
    "to": "false",
    "tot": "bool"
  }
],
"x": 980,
"y": 240,
"wires": [
  [
    "fd846045ce203fdb"
  ]
]
},
{
  "id": "4189cd5f02c60a22",
  "type": "debug",
  "z": "72f8bbccc156abc9",
  "name": "debug 8",
  "active": true,
  "tosidebar": true,
  "console": false,
  "tostatus": false,
  "complete": "true",
  "targetType": "full",
  "statusVal": "",
  "statusType": "auto",
  "x": 1480,
  "y": 380,
  "wires": []
},
{
  "id": "4c344c4831e5fcac",
```

```
"type": "server-state-changed",
"z": "72f8bbccc156abc9",
"name": "",
"server": "0b5c0a092e06b662",
"version": 4,
"exposeToHomeAssistant": false,
"haConfig": [
  {
    "property": "name",
    "value": ""
  },
  {
    "property": "icon",
    "value": ""
  }
],
"entityidfilter": "binary_sensor.smoke_detected_1",
"entityidfiltertype": "exact",
"outputinitially": false,
"state_type": "str",
"haltifstate": "on",
"halt_if_type": "str",
"halt_if_compare": "is",
"outputs": 2,
"output_only_on_state_change": true,
"for": "0",
"forType": "num",
"forUnits": "minutes",
"ignorePrevStateNull": false,
"ignorePrevStateUnknown": false,
"ignorePrevStateUnavailable": false,
"ignoreCurrentStateUnknown": false,
"ignoreCurrentStateUnavailable": false,
"outputProperties": [
  {
    "property": "payload",
    "propertyType": "msg",
    "value": "",
    "valueType": "entityState"
  },
  {

```

```
{
  "property": "data",
  "propertyType": "msg",
  "value": "",
  "valueType": "eventData"
},
{
  "property": "topic",
  "propertyType": "msg",
  "value": "",
  "valueType": "triggerId"
}
],
"x": 240,
"y": 200,
"wires": [
  [
    "41e0d6ee2b5907b9",
    "650bd1c892f800a0"
  ],
  []
]
},
{
  "id": "41e0d6ee2b5907b9",
  "type": "change",
  "z": "72f8bbccc156abc9",
  "name": "",
  "rules": [
    {
      "t": "set",
      "p": "rauchmeldertext",
      "pt": "global",
      "to": "Fahrradschuppen",
      "tot": "str"
    }
  ],
  "action": "",
  "property": "",
  "from": "",
```

```
"to": "",
"reg": false,
"x": 680,
"y": 240,
"wires": [
  [
    "20fc249d39285d23"
  ]
]
},
{
  "id": "4dcffc1f5cb9e580",
  "type": "server-state-changed",
  "z": "72f8bbccc156abc9",
  "name": "",
  "server": "0b5c0a092e06b662",
  "version": 4,
  "exposeToHomeAssistant": false,
  "haConfig": [
    {
      "property": "name",
      "value": ""
    },
    {
      "property": "icon",
      "value": ""
    }
  ],
  "entityidfilter": "binary_sensor.smoke_detected_2",
  "entityidfiltertype": "exact",
  "outputinitially": false,
  "state_type": "str",
  "haltifstate": "on",
  "halt_if_type": "str",
  "halt_if_compare": "is",
  "outputs": 2,
  "output_only_on_state_change": true,
  "for": "0",
  "forType": "num",
  "forUnits": "minutes",
```

```
"ignorePrevStateNull": false,
"ignorePrevStateUnknown": false,
"ignorePrevStateUnavailable": false,
"ignoreCurrentStateUnknown": false,
"ignoreCurrentStateUnavailable": false,
"outputProperties": [
  {
    "property": "payload",
    "propertyType": "msg",
    "value": "",
    "valueType": "entityState"
  },
  {
    "property": "data",
    "propertyType": "msg",
    "value": "",
    "valueType": "eventData"
  },
  {
    "property": "topic",
    "propertyType": "msg",
    "value": "",
    "valueType": "triggerId"
  }
],
"x": 200,
"y": 440,
"wires": [
  [
    "15bcfcc2b81baf03",
    "650bd1c892f800a0"
  ],
  []
]
},
{
  "id": "15bcfcc2b81baf03",
  "type": "change",
  "z": "72f8bbccc156abc9",
  "name": "",
```

```
"rules": [
  {
    "t": "set",
    "p": "rauchmeldertext",
    "pt": "global",
    "to": "Wohnstube",
    "tot": "str"
  }
],
"action": "",
"property": "",
"from": "",
"to": "",
"reg": false,
"x": 680,
"y": 440,
"wires": [
  [
    "20fc249d39285d23"
  ]
]
},
{
  "id": "75cb06568f31df0d",
  "type": "api-call-service",
  "z": "72f8bbccc156abc9",
  "name": "Clear Actions Buttons",
  "server": "0b5c0a092e06b662",
  "version": 5,
  "debugenabled": false,
  "domain": "notify",
  "service": "mobile_app_gm1913",
  "areald": [],
  "deviceId": [],
  "entityId": [],
  "data": "{\"message\":\"clear_notification\",\"data\":{\"tag\":\"{{ global.message_tag }}\"}}",
  "dataType": "json",
  "mergeContext": "",
  "mustacheAltTags": false,
  "outputProperties": [
```

```
{
  "property": "payload",
  "propertyType": "msg",
  "value": "",
  "valueType": "data"
}
],
"queue": "none",
"x": 1520,
"y": 460,
"wires": [
  []
]
},
{
  "id": "47d0e3399b240284",
  "type": "inject",
  "z": "72f8bbccc156abc9",
  "name": "manuell starten",
  "props": [
    {
      "p": "payload"
    },
    {
      "p": "topic",
      "vt": "str"
    }
  ],
  "repeat": "",
  "crontab": "",
  "once": false,
  "onceDelay": 0.1,
  "topic": "",
  "payload": "",
  "payloadType": "date",
  "x": 160,
  "y": 140,
  "wires": [
    [
      "41e0d6ee2b5907b9",
```

```
        "650bd1c892f800a0"
    ]
]
},
{
    "id": "faf2cf47f8a2e467",
    "type": "inject",
    "z": "72f8bbccc156abc9",
    "name": "manuell starten",
    "props": [
        {
            "p": "payload"
        },
        {
            "p": "topic",
            "vt": "str"
        }
    ],
    "repeat": "",
    "crontab": "",
    "once": false,
    "onceDelay": 0.1,
    "topic": "",
    "payload": "",
    "payloadType": "date",
    "x": 120,
    "y": 380,
    "wires": [
        [
            "15bcfcc2b81baf03",
            "650bd1c892f800a0"
        ]
    ]
},
{
    "id": "650bd1c892f800a0",
    "type": "change",
    "z": "72f8bbccc156abc9",
    "name": "",
    "rules": [
```

```
{
  "t": "set",
  "p": "message_tag",
  "pt": "global",
  "to": "benachrichtung_stefan",
  "tot": "str"
}
],
"action": "",
"property": "",
"from": "",
"to": "",
"reg": false,
"x": 690,
"y": 40,
"wires": [
  [
    "bd0cc484a47ac218"
  ]
]
},
{
  "id": "f5e75181e7417fe2",
  "type": "change",
  "z": "72f8bbccc156abc9",
  "name": "Set abort true",
  "rules": [
    {
      "t": "set",
      "p": "abort",
      "pt": "global",
      "to": "true",
      "tot": "bool"
    }
  ]
},
"x": 800,
"y": 600,
"wires": [
  []
]
}
```

```
},
{
  "id": "8f5bb3abc51be77f",
  "type": "server-events",
  "z": "72f8bbccc156abc9",
  "name": "überprüfe tap",
  "server": "0b5c0a092e06b662",
  "version": 2,
  "eventType": "mobile_app_notification_action",
  "exposeToHomeAssistant": false,
  "eventData": "",
  "haConfig": [
    {
      "property": "name",
      "value": ""
    },
    {
      "property": "icon",
      "value": ""
    }
  ],
  "waitForRunning": true,
  "outputProperties": [
    {
      "property": "payload",
      "propertyType": "msg",
      "value": "",
      "valueType": "eventData"
    }
  ],
  "event_type": "",
  "x": 90,
  "y": 600,
  "wires": [
    [
      "765be5afb170835b",
      "24ebd151429c0ffb"
    ]
  ]
},
```

```
{
  "id": "765be5afb170835b",
  "type": "switch",
  "z": "72f8bbccc156abc9",
  "name": "werte aus",
  "property": "payload.event.action",
  "propertyType": "msg",
  "rules": [
    {
      "t": "eq",
      "v": "SNOOZE_SMARTPHONE_STEFAN",
      "vt": "str"
    },
    {
      "t": "eq",
      "v": "IRGENDWAS",
      "vt": "str"
    }
  ],
  "checkall": "true",
  "repair": false,
  "outputs": 2,
  "x": 420,
  "y": 600,
  "wires": [
    [
      "f5e75181e7417fe2",
      "14956e7bf6034ba7"
    ],
    []
  ]
},
{
  "id": "24ebd151429c0ffb",
  "type": "debug",
  "z": "72f8bbccc156abc9",
  "name": "debug 10",
  "active": true,
  "tosidebar": true,
  "console": false,
```

```
"tostatus": false,
"complete": "true",
"targetType": "full",
"statusVal": "",
"statusType": "auto",
"x": 420,
"y": 520,
"wires": []
},
{
  "id": "14956e7bf6034ba7",
  "type": "debug",
  "z": "72f8bbccc156abc9",
  "name": "debug 11",
  "active": true,
  "tosidebar": true,
  "console": false,
  "tostatus": false,
  "complete": "payload.event.action",
  "targetType": "msg",
  "statusVal": "",
  "statusType": "auto",
  "x": 660,
  "y": 720,
  "wires": []
},
{
  "id": "0b5c0a092e06b662",
  "type": "server",
  "name": "Home Assistant",
  "version": 5,
  "addon": true,
  "rejectUnauthorizedCerts": true,
  "ha_boolean": "y|yes|true|on|home|open",
  "connectionDelay": true,
  "cachejson": true,
  "heartbeat": false,
  "heartbeatInterval": "30",
  "areaSelector": "friendlyName",
  "deviceSelector": "friendlyName",
```

```
"entitySelector": "friendlyName",
"statusSeparator": ": ",
"statusYear": "hidden",
"statusMonth": "short",
"statusDay": "numeric",
"statusHourCycle": "default",
"statusTimeFormat": "h:m",
"enableGlobalContextStore": false
}
]
```

Version #3

Erstellt: 24 März 2025 21:01:12 von Admin

Zuletzt aktualisiert: 21 April 2025 21:27:45 von Admin