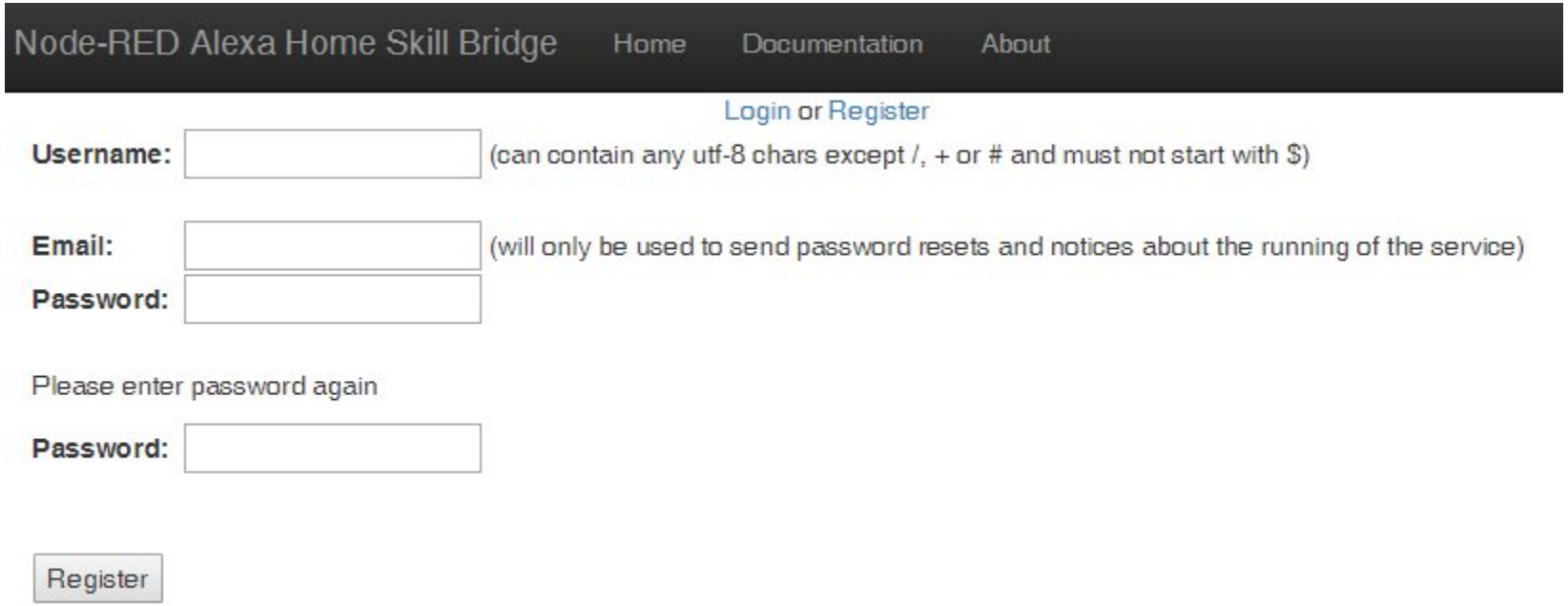
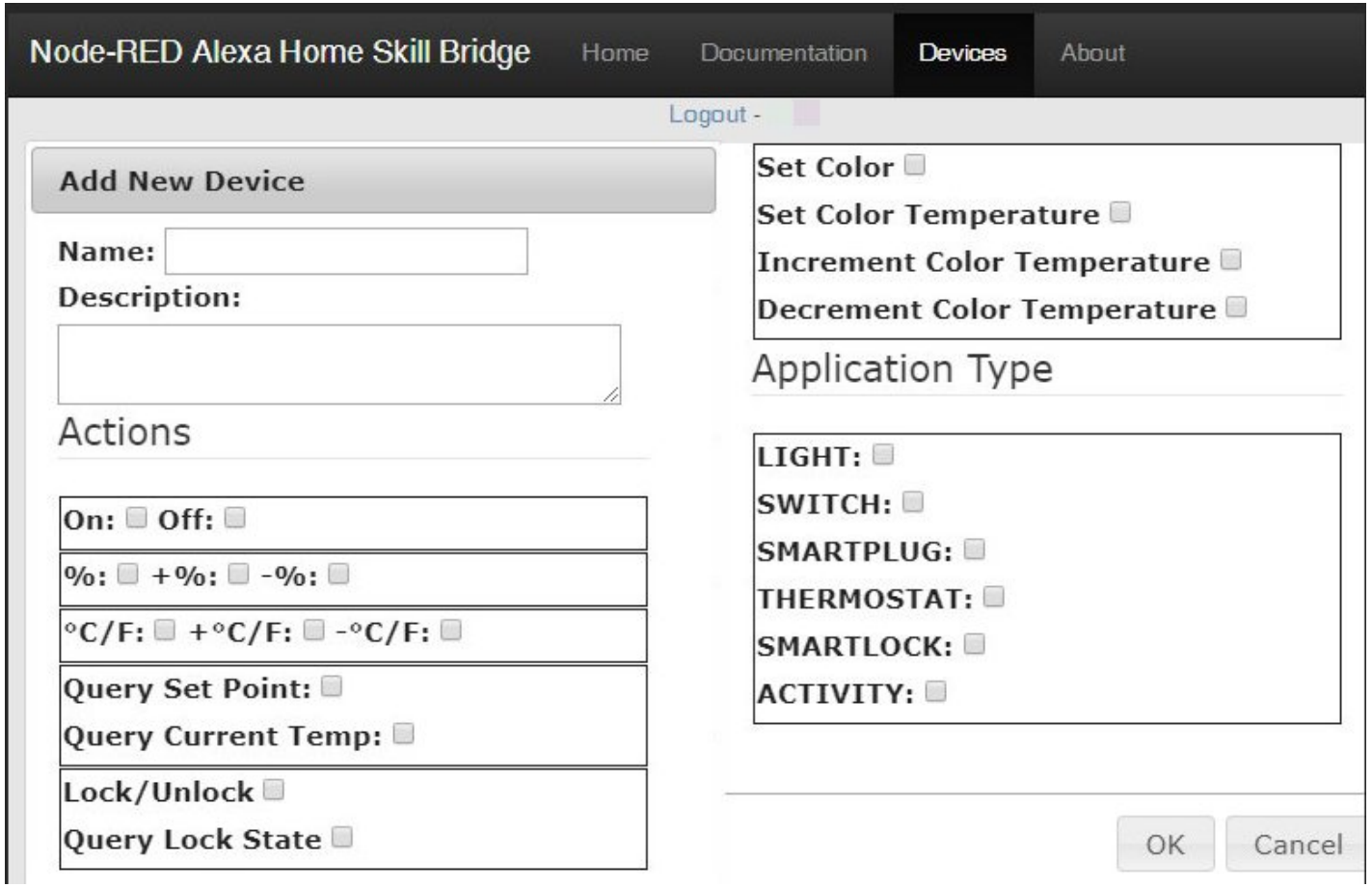
Alexa-Integration für redmatic/node-red

- Voraussetzung
  - Laufende redmatic/node-red Installation
  - Verbindung zu Homematic konfiguriert etc.
- Vorgehensweise
  - Account bei Ben Hardills Dienst https://alexa-node-red.bm.hardill.me.uk/login anlegen
  - Geräte bei Ben Hardills Dienst anlegen
  - node-red-contrib-alexa-home-skill in redmatic installieren
  - Skill konfigurieren und loslegen
  - Verarbeitung für Fortgeschrittene
- Fazit und Ausblick

Account bei Ben Hardills Dienst https://alexa-node-red.bm.hardill.me.uk/login anlegen



Gerät bei Ben Hardills Dienst anlegen



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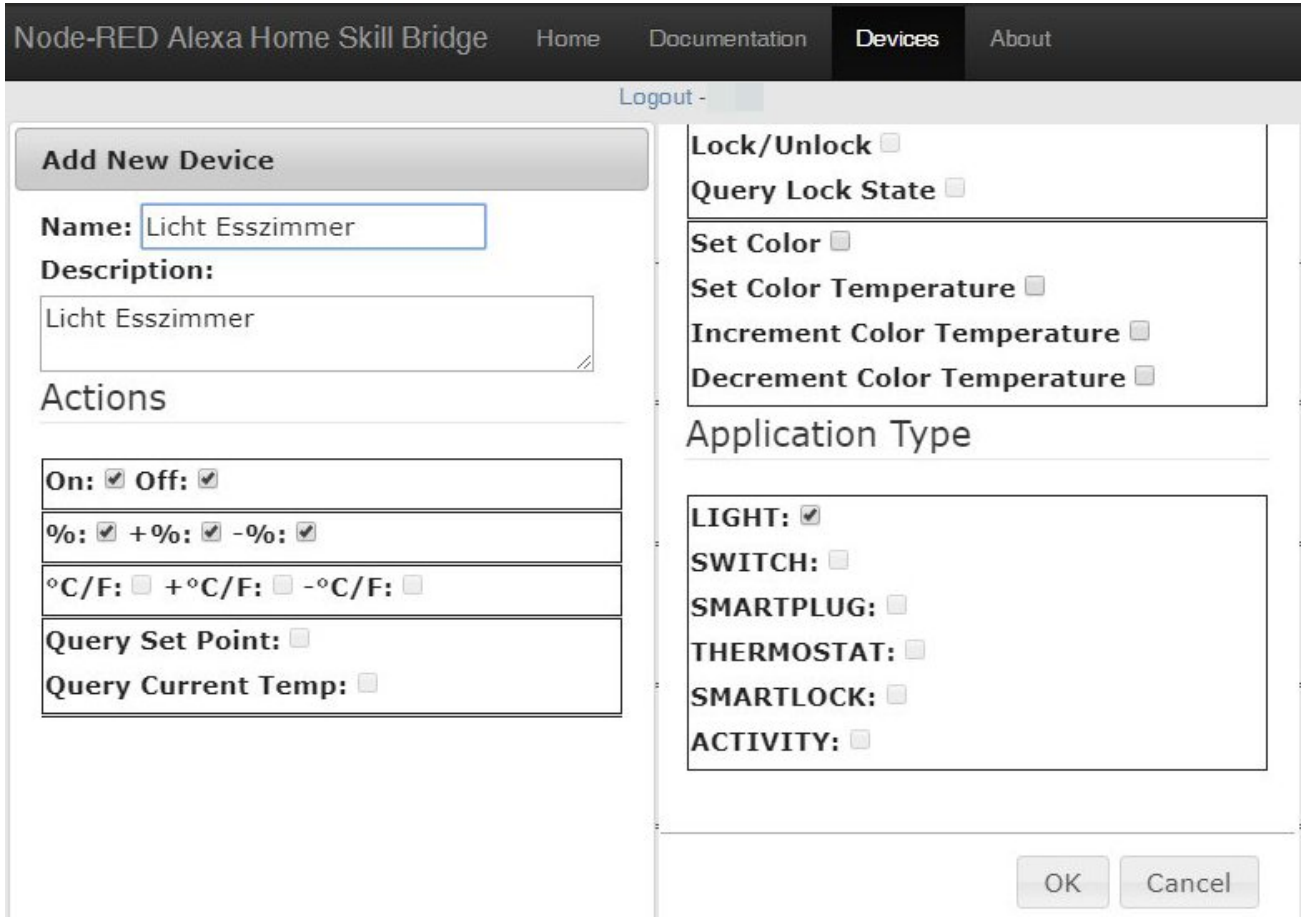

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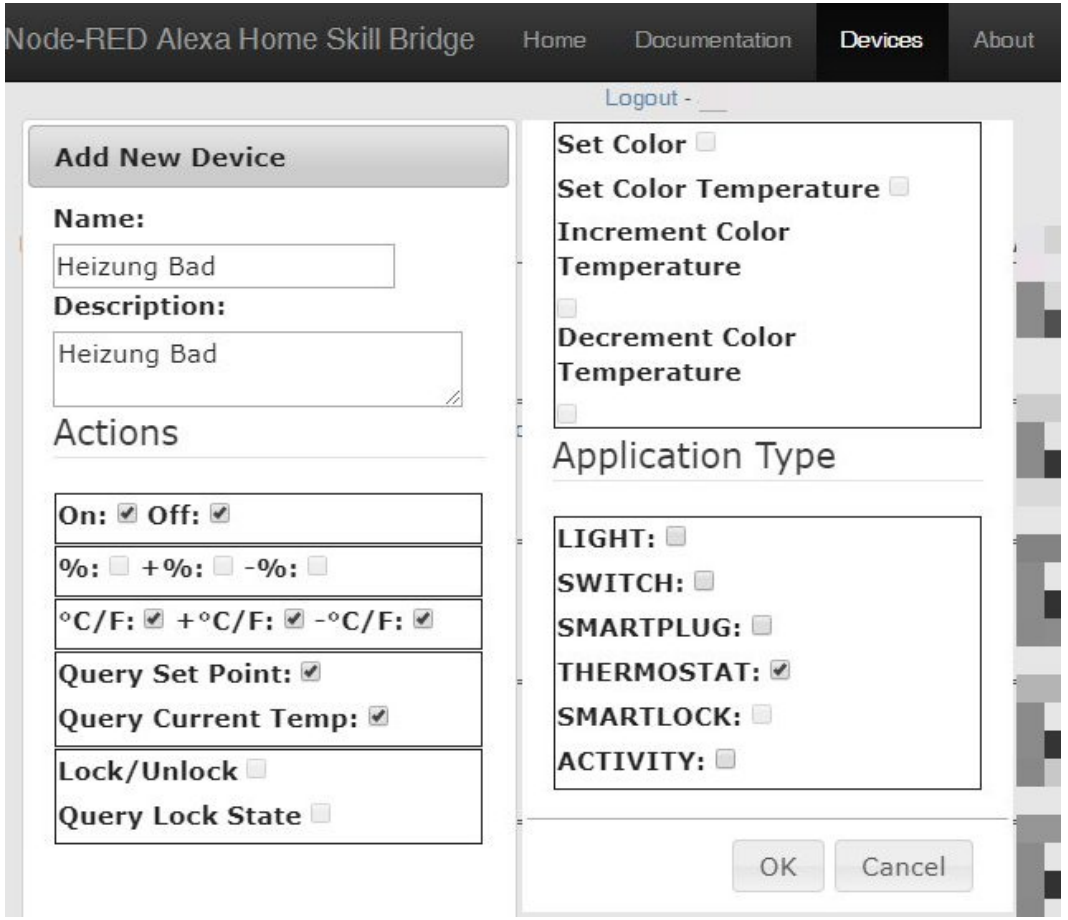
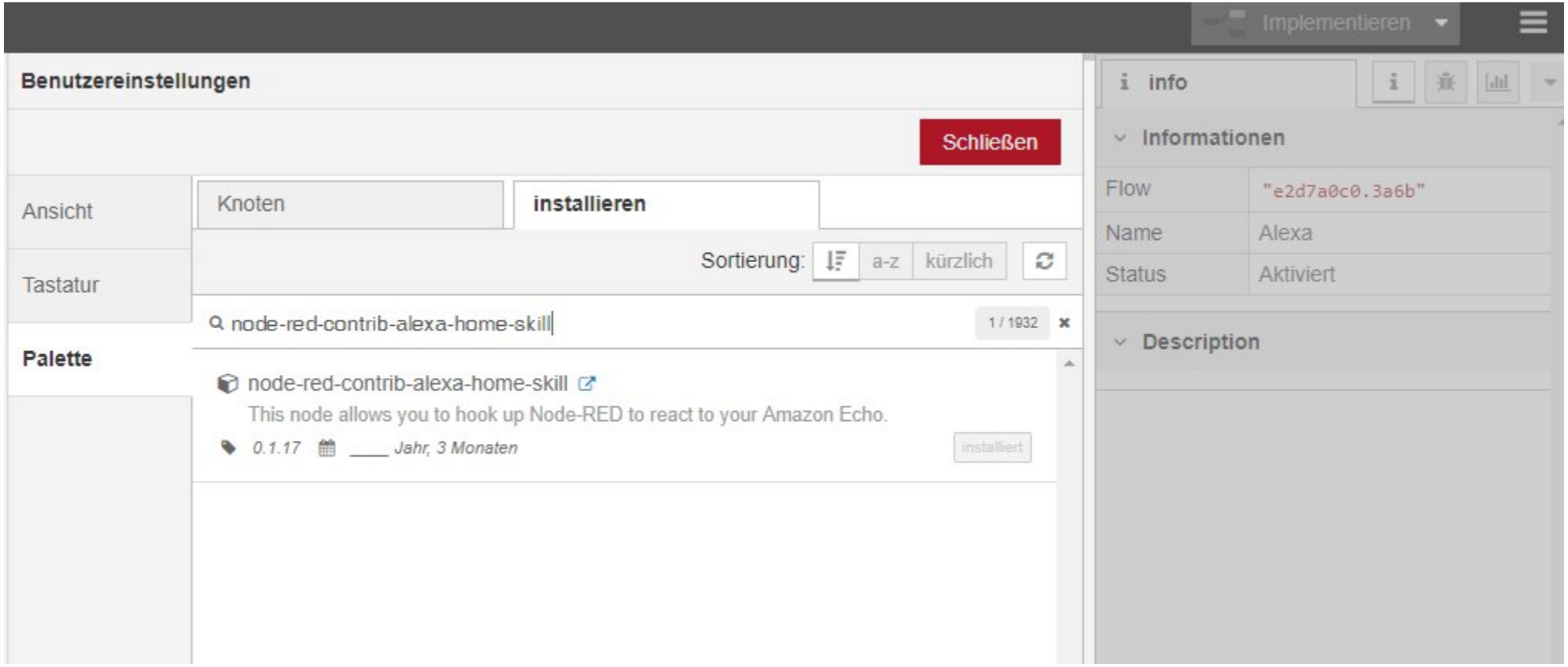


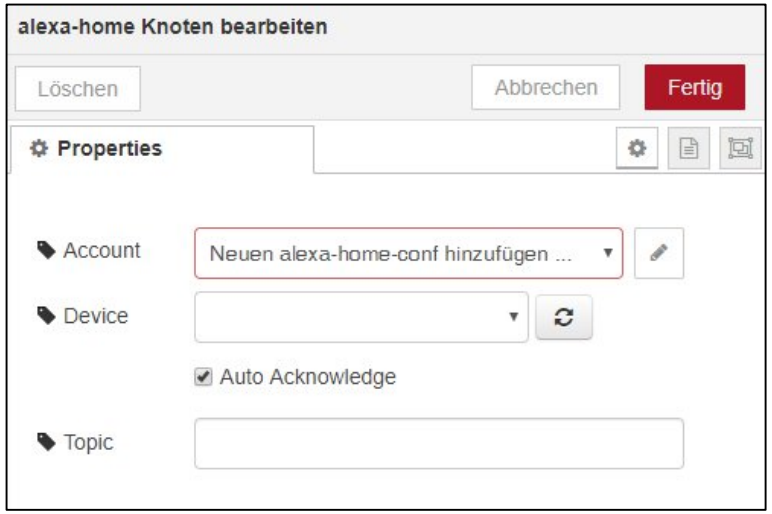
node-red-contrib-alexa-home-skill in redmatic installieren

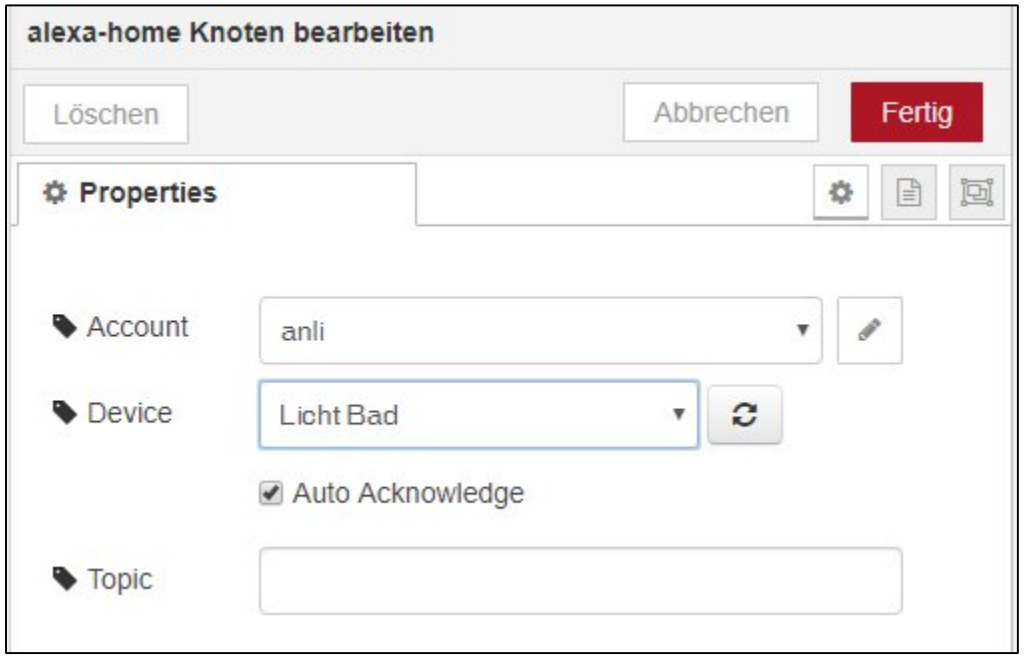


node-red-contrib-alexa-home-skill in redmatic installieren

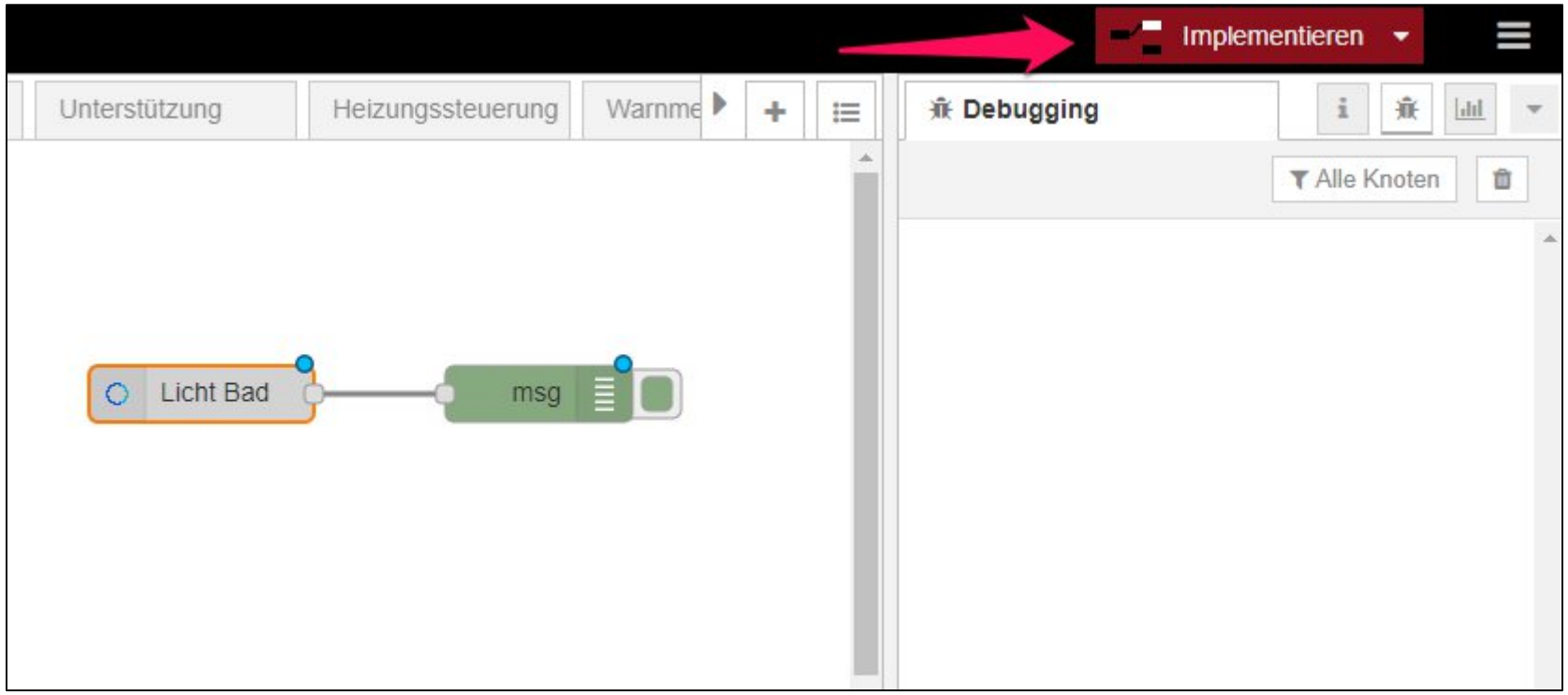
Skill konfigurieren und loslegen

Skill konfigurieren und loslegen





Skill konfigurieren und loslegen



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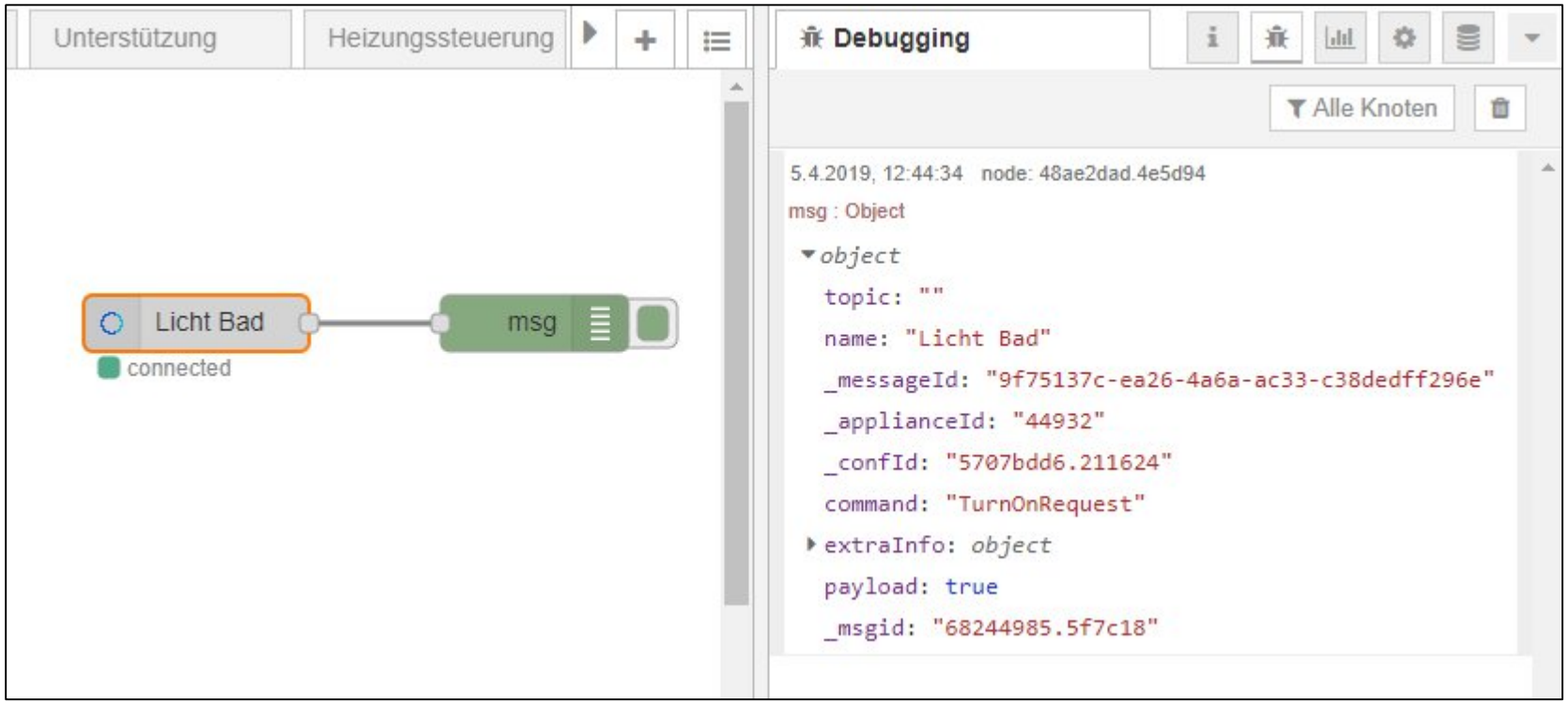

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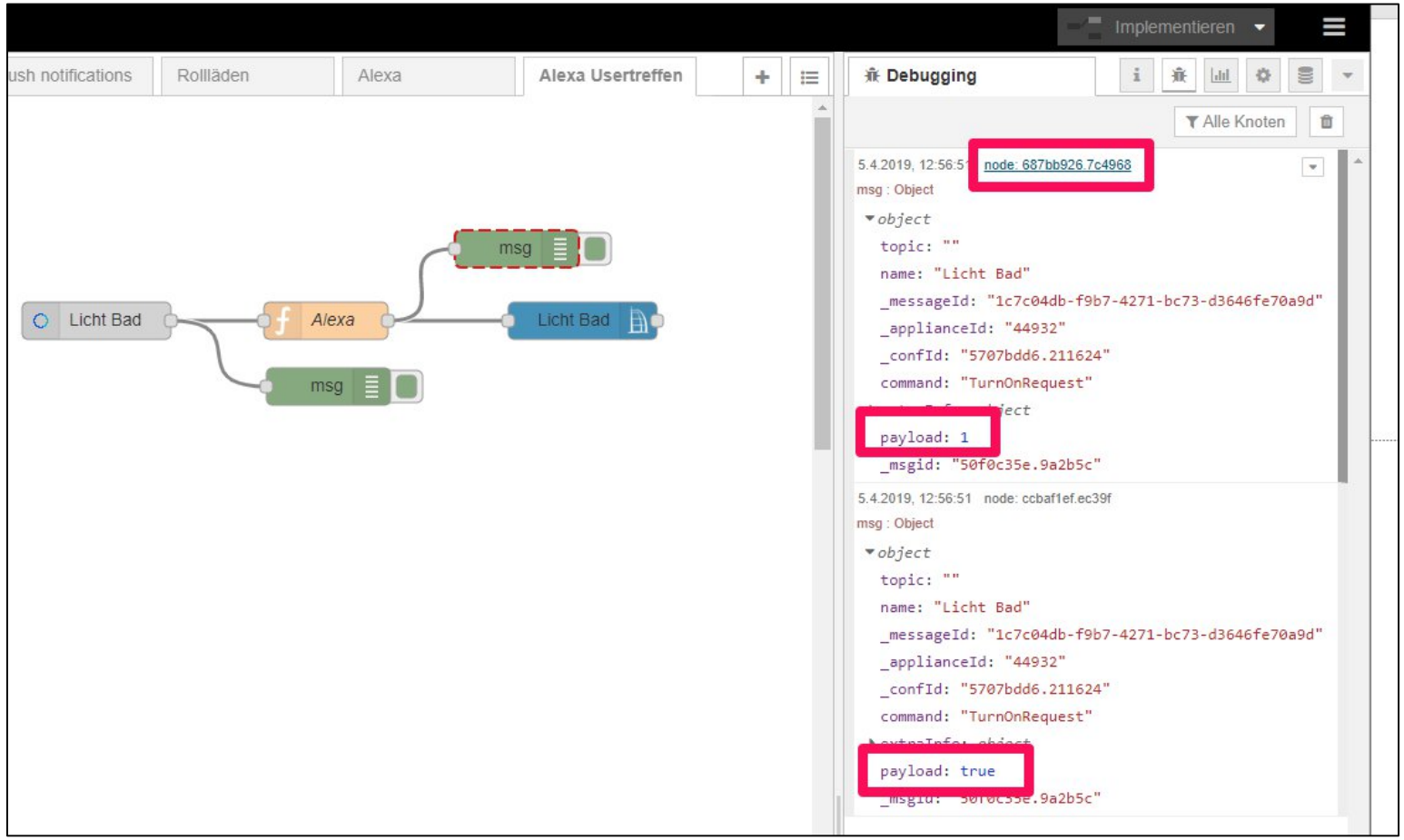

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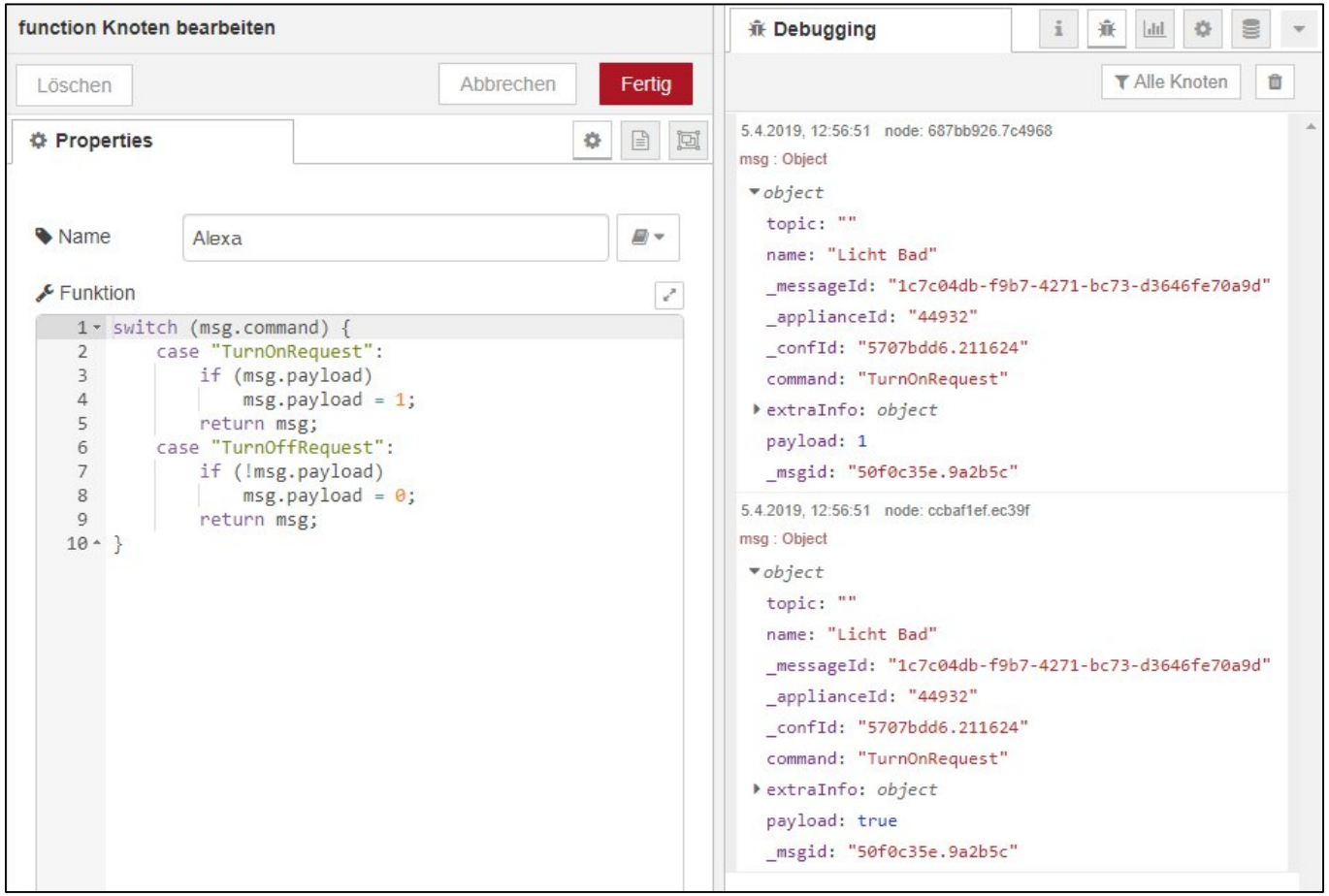
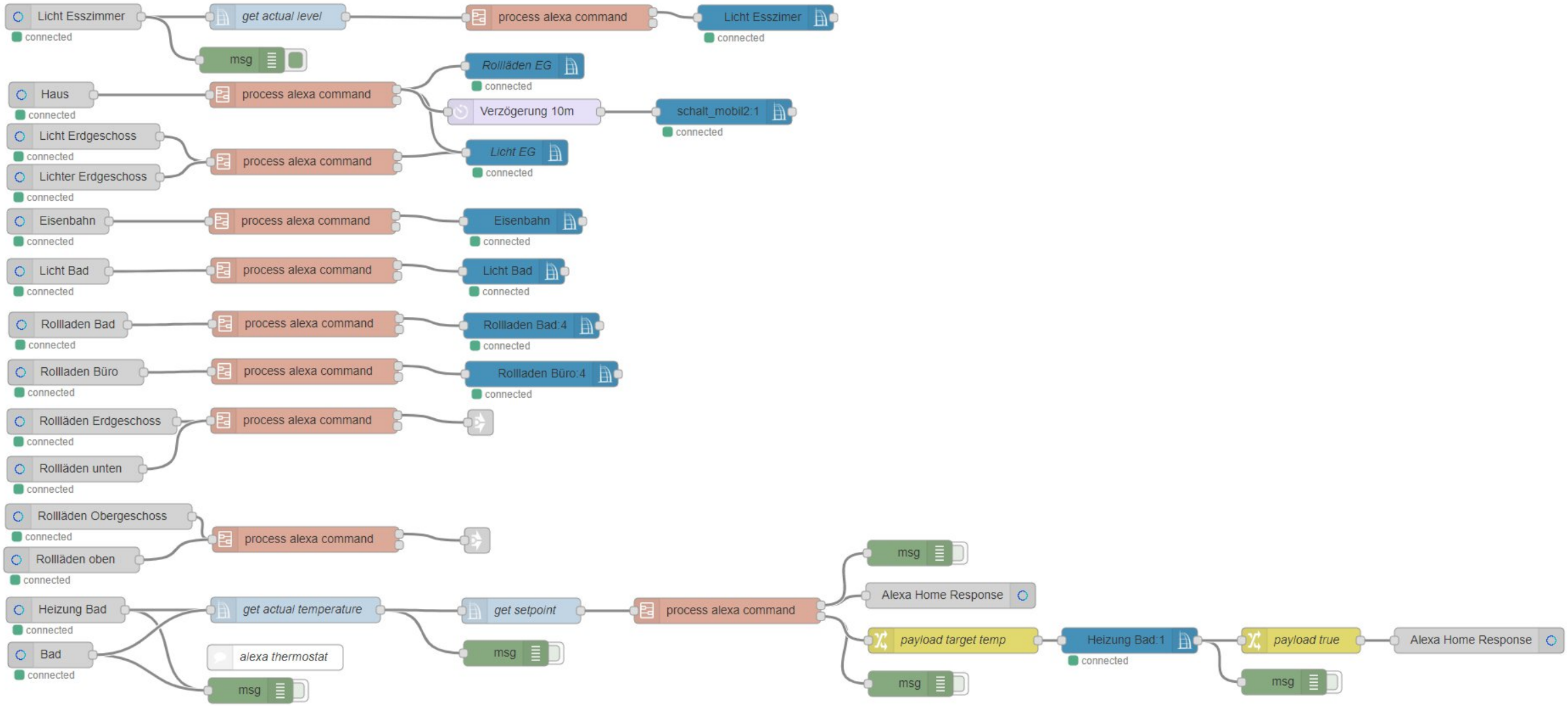


Verarbeitung für Fortgeschrittene



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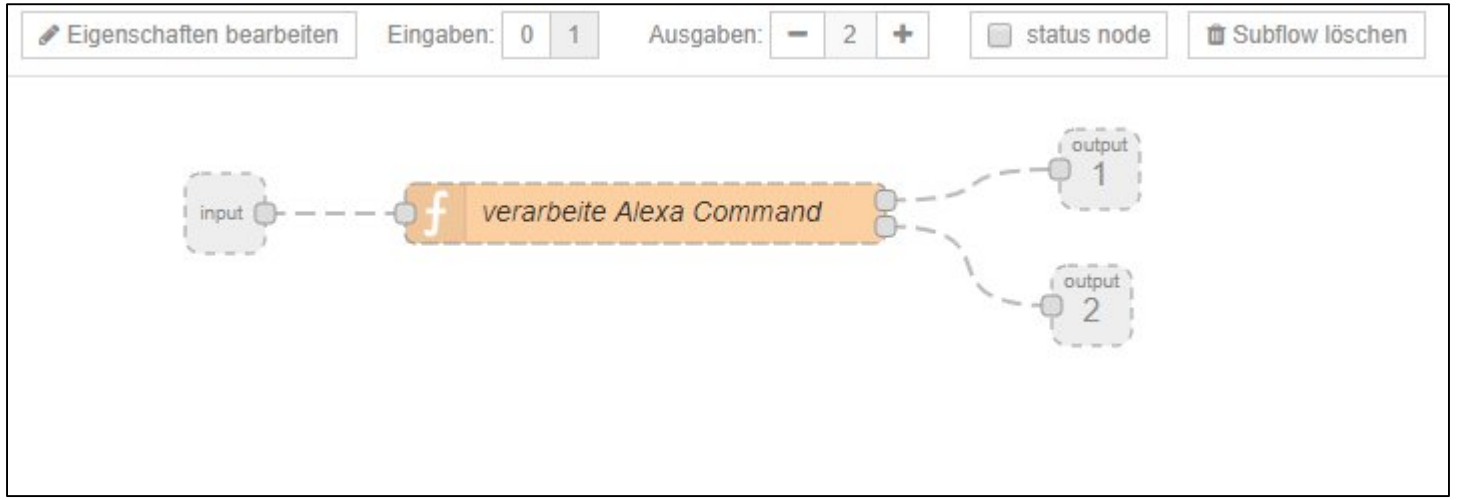

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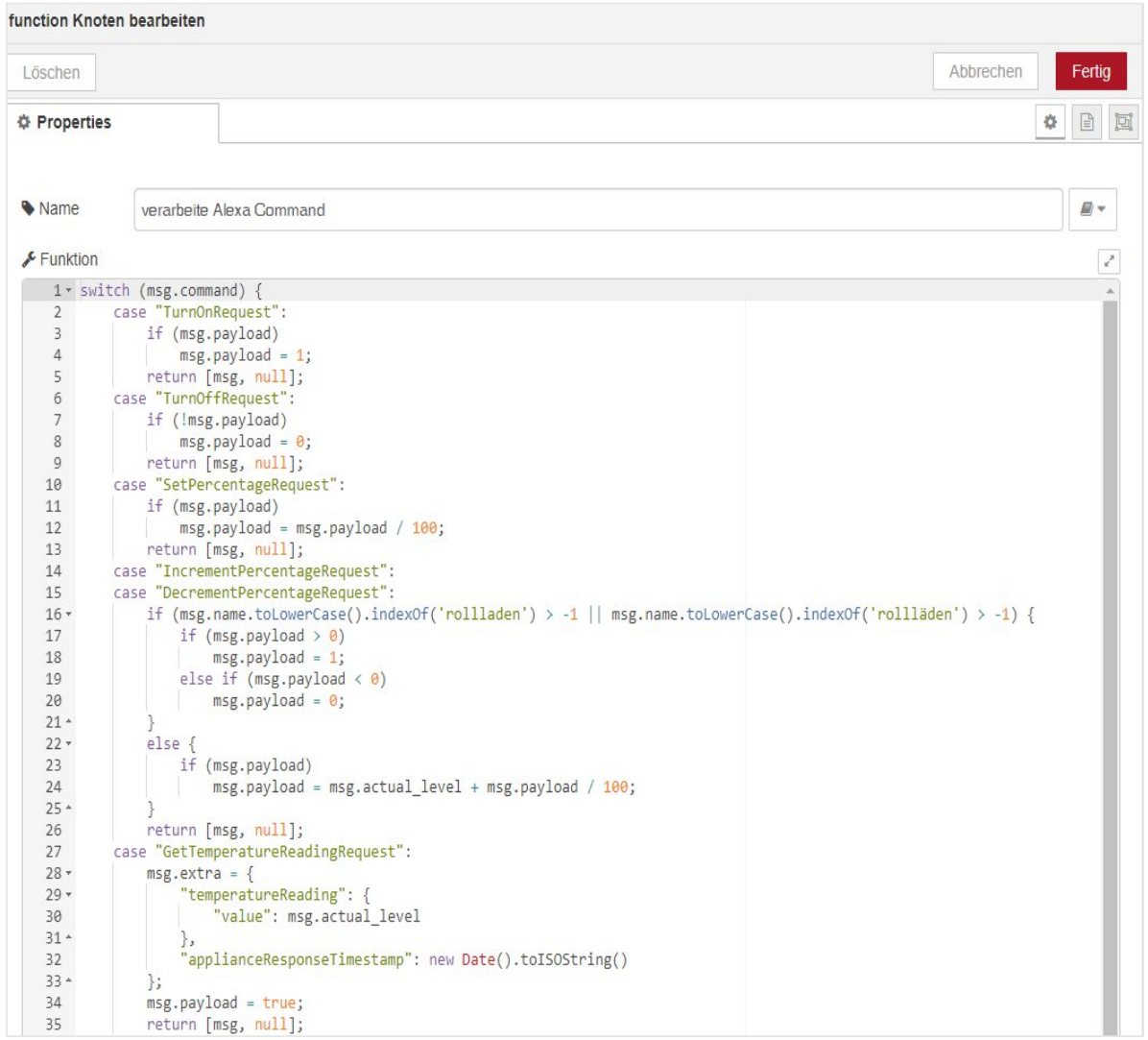
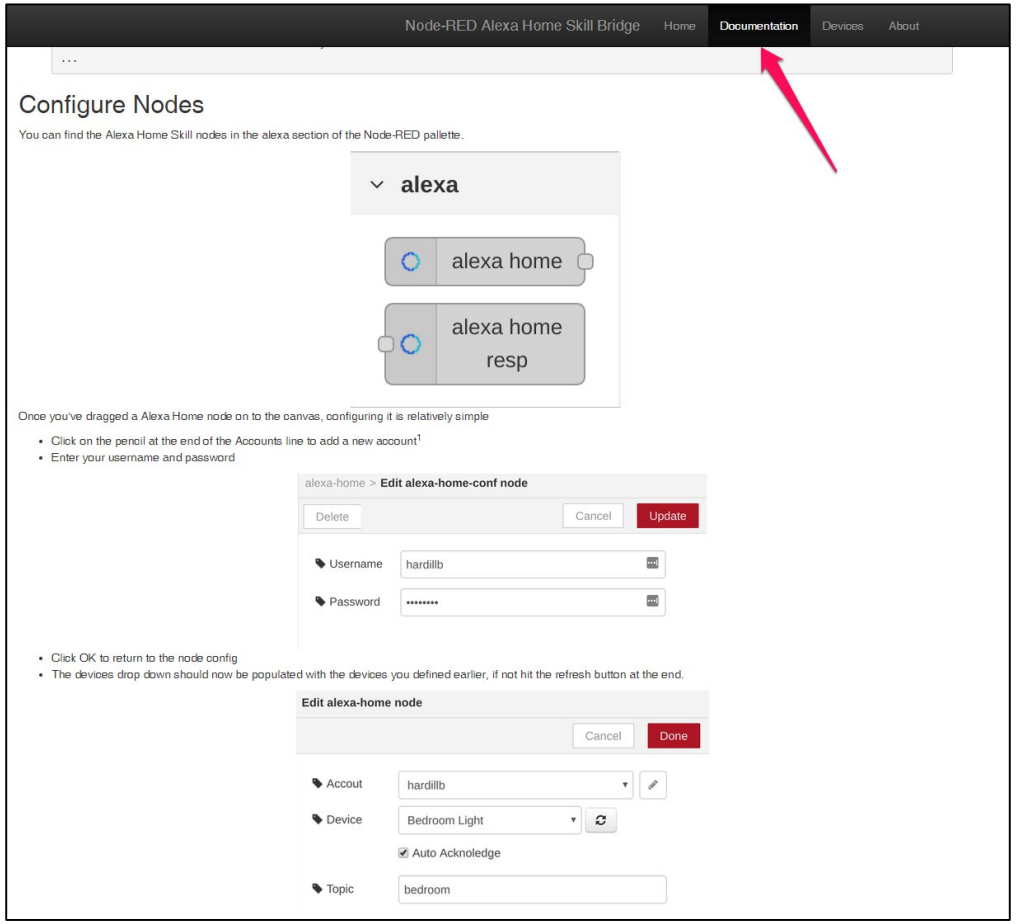


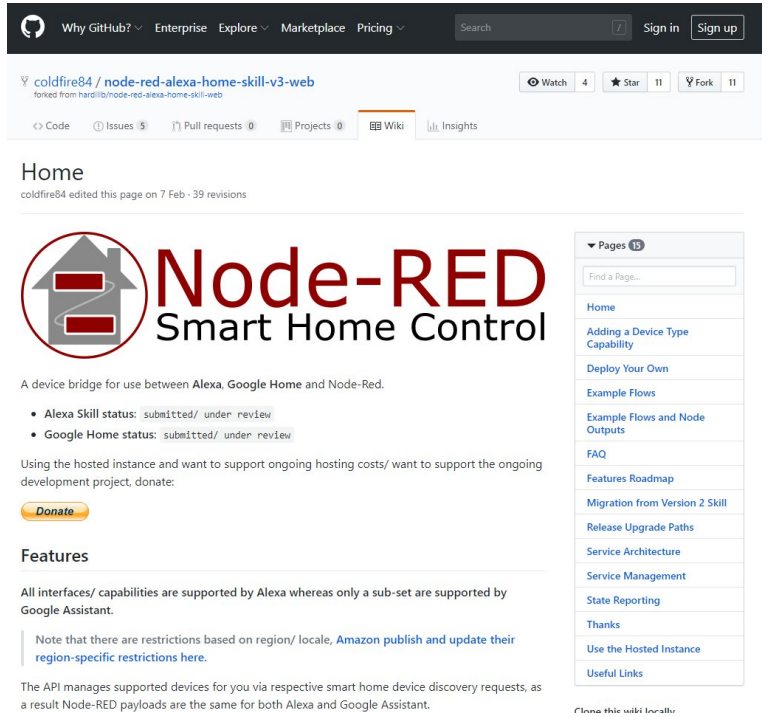

```
    case "GetTargetTemperatureRequest":
        msg.extra = {
            targetTemperature: {
                value: msg.target_level
            },
            temperatureMode: {
                value: "AUTO"
            }
        };
        msg.payload = true;
        return [msg, null];
    case "SetTargetTemperatureRequest":
        let range = {
            min: 5.0,
            max: 30.0
        }
        if (msg.payload < range.min || msg.payload > range.max) {
            msg.payload = false;
            msg.extra = range;
        } else {
            msg.extra = {
                targetTemperature: {
                    value: msg.payload
                }
            };
            msg.payload = true;
        }
        return [null, msg];
}
```

Verarbeitung für Fortgeschrittene



Fazit und Ausblick

- Einfach zu bedienen, vielfältige Szenarien möglich
- Läuft sehr stabil
- Alternative: API v3 mit https://github.com/coldfire84/node-red-alexa-home-skill-v3-web/wiki



Vielen Dank für Ihre Aufmerksamkeit!