

1. Install node-red-contrib-iiot-opcua
2. Here is a flow to read data from the OPCUA Server



3. Configuration of the “Node” node

### OPCUA-IIoT-Node Node bearbeiten

Löschen Abbrechen Fertig

**Properties** ⚙️ 📄 🖨️

🔄 Type

☰ Node-Id

🔍 Data Type  🔍

🔑 Value

🔑 Topic

🔑 Name

#### 4. Server configuration of the read node

**Properties** [Settings] [Document] [Dropdown]

**Settings** | Security | Strategy

Discovery [Input] [Search]

Endpoint [Input: opc.tcp://192.168.178.10:4840] [Search]

Endpoint Must Exist

Auto Select Endpoint

Keep Session Alive

Name [Input: LOCAL SERVER]

**Properties** [Settings] [Document] [Dropdown]

Settings | **Security** | Strategy

Security Policy [Dropdown: Basic256]

Security Mode [Dropdown: Sign]

Certificate Files

Use individual Certificate Files

Secure TLT [Input: 120000] msec.

Use Login

User [Input: admin]

Password [Input: .....