

IoT

HTTP REQUEST

The screenshot displays the Node-RED web interface in a browser. The address bar shows the URL `127.0.0.1:1880/#flow/3ddaf5ed24396f51`. The interface includes a left sidebar with a 'dashboard' tab and a list of nodes such as 'text input', 'button', 'dropdown', 'switch', 'slider', 'numeric', 'date picker', 'colour picker', 'form', 'text', 'gauge', 'chart', 'audio out', 'notification', and 'ui control'. The main workspace shows a flow named 'Flow 1' with a 'Temperature Mode' node connected to a 'Lighton' node, and a '[get] /sensor' node connected to a 'Lightoff' node. A modal window titled 'Edit http in node' is open, showing the configuration for the selected node: Method is 'GET', URL is '/sensor', and Name is 'Name'. The right sidebar contains a 'debug' tab showing a list of messages received from the 'iot-2/type/Microcontroller_Device_1/d/00002/evt/demo/fmt/json' endpoint, with a 'msg.payload : number' field. The messages are timestamped and include a 'node : Message' field.

Node-RED interface showing a flow configuration and a debug console.

The flow configuration (Flow 1) includes a 'Temperature Mode' node connected to a 'Lighton' node, and a '[get] /sensor' node connected to a 'Lightoff' node.

The 'Edit http in node' dialog shows the following properties:

- Method: GET
- URL: /sensor
- Name: Name

The debug console shows a series of messages received from the 'iot-2/type/Microcontroller_Device_1/d/00002/evt/demo/fmt/json' endpoint, with a 'msg.payload : number' field. The messages are timestamped and include a 'node : Message' field.