

HTTP REQUEST TO COMMUNICATE WITH MOBILE APP

The screenshot displays the Node-RED web interface in a browser. The top navigation bar includes a 'Deploy' button and a hamburger menu. The left sidebar shows a 'filter nodes' search bar and a 'dashboard' category with various input and output nodes. The main workspace, titled 'Flow 1', contains a 'Temperature Mode' node connected to a 'Lighton' node, and a '[get] /sensor' node connected to a 'Lightoff' node. The 'Edit http in node' panel is open, showing the configuration for the '[get] /sensor' node. The 'Method' is set to 'GET', the 'URL' is '/sensor', and the 'Name' is 'Name'. The right sidebar shows the 'debug' console with a list of messages. The messages are JSON objects with a 'msg.payload' field containing a number. The messages are as follows:

Timestamp	Node	Message
06/11/2022, 01:41:21	node: Message	iot-2/type/Microcontroller_Device_1/d/00002/evt/demo/fmt/json : msg.payload : number 11
06/11/2022, 01:41:21	node: Message	iot-2/type/Microcontroller_Device_1/d/00002/evt/demo/fmt/json : msg.payload : number 228
06/11/2022, 01:41:21	node: Message	iot-2/type/Microcontroller_Device_1/d/00002/evt/demo/fmt/json : msg.payload : number 38
06/11/2022, 01:41:22	node: Message	iot-2/type/Microcontroller_Device_1/d/00002/evt/demo/fmt/json : msg.payload : number 13
06/11/2022, 01:41:22	node: Message	iot-2/type/Microcontroller_Device_1/d/00002/evt/demo/fmt/json : msg.payload : number 171
06/11/2022, 01:41:22	node: Message	iot-2/type/Microcontroller_Device_1/d/00002/evt/demo/fmt/json : msg.payload : number 94
06/11/2022, 01:41:23	node: Message	iot-2/type/Microcontroller_Device_1/d/00002/evt/demo/fmt/json : msg.payload : number 6
06/11/2022, 01:41:23	node: Message	iot-2/type/Microcontroller_Device_1/d/00002/evt/demo/fmt/json : msg.payload : number 743
06/11/2022, 01:41:23	node: Message	iot-2/type/Microcontroller_Device_1/d/00002/evt/demo/fmt/json : msg.payload : number 29