

Develop A Web Application Using Node-RED Service

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Project Name	Signs with Smart Connectivity for Better Road Safety

Configure the Node-RED flow to send data to the IBM IoT platform.

The screenshot displays the Node-RED web interface in a browser. The main workspace shows a flow named 'Flow 1' with the following components:

- msg payload** node: The starting point of the flow.
- location** node: A function node that processes the location data.
- visibility** node: A function node that processes the visibility data.
- temperature** node: A function node that processes the temperature data.
- IBM IoT** node: A node that sends the processed data to the IBM IoT platform.

The right-hand pane shows the debug console with the following log entries:

```
visibility: 30, location: "Chennai,IN"
16/11/2022, 00:58:11 node: f2f2649a.0d0d98
iot-2/type/NANDY/id12345/ev/status/rm/json:
msg.payload: Object
{
  temperature: 25.990000000000001,
  visibility: 30, location: "Chennai,IN"
}
16/11/2022, 00:58:15 node: f2f2649a.0d0d98
iot-2/type/NANDY/id12345/ev/status/rm/json:
msg.payload: Object
{
  temperature: 25.990000000000001,
  visibility: 30, location: "Chennai,IN"
}
16/11/2022, 00:58:19 node: f2f2649a.0d0d98
iot-2/type/NANDY/id12345/ev/status/rm/json:
msg.payload: Object
{
  temperature: 25.990000000000001,
  visibility: 30, location: "Chennai,IN"
}
16/11/2022, 00:58:26 node: f2f2649a.0d0d98
iot-2/type/NANDY/id12345/ev/status/rm/json:
msg.payload: Object
{
  temperature: 25.990000000000001,
  visibility: 30, location: "Chennai,IN"
}
```