

IoT Lab on MQTT

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Installing Node-RED

- Install Node.JS
- Open Powershell in windows or shell in Linux
- Check NPM Version

`npm - -version`

If output is a number like 6.1.1 etc

- Type
`(sudo) npm install -g --unsafe-perm node-red`
- For windows sudo should be excluded

Running Node JS

- **Open command prompt**
- **C:/> node**
- **Open the ip-address in the browser**
- **Go to Admin -> (or three lines) ->Manage Palette ->Install Tab**
- **Type MOSCA**
- **Install node-red-contrib-mqtt-broker**