

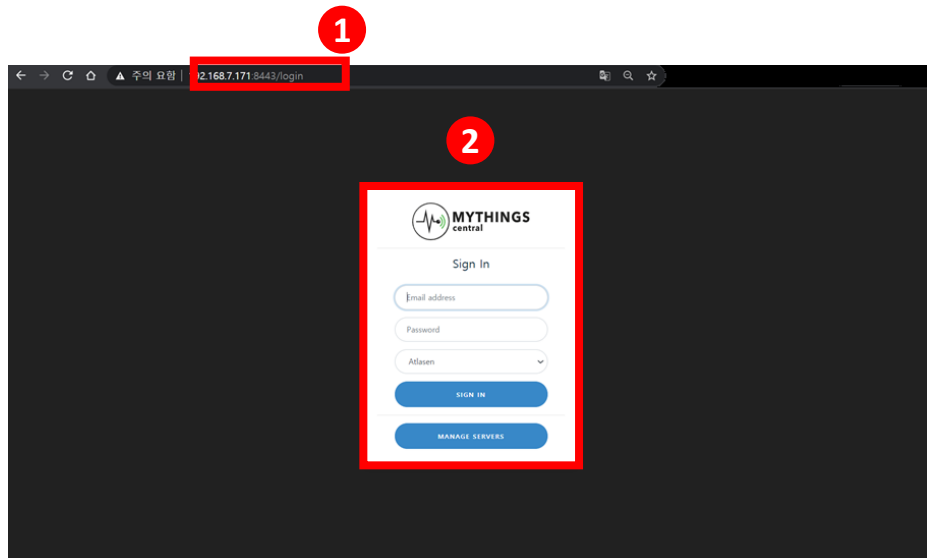
Mythings Manual

How to register sensors

Version 1.3



Indoor Environmental Quality



01 Access to Mythings Central.

URL : https:// **"ip address"** :8443

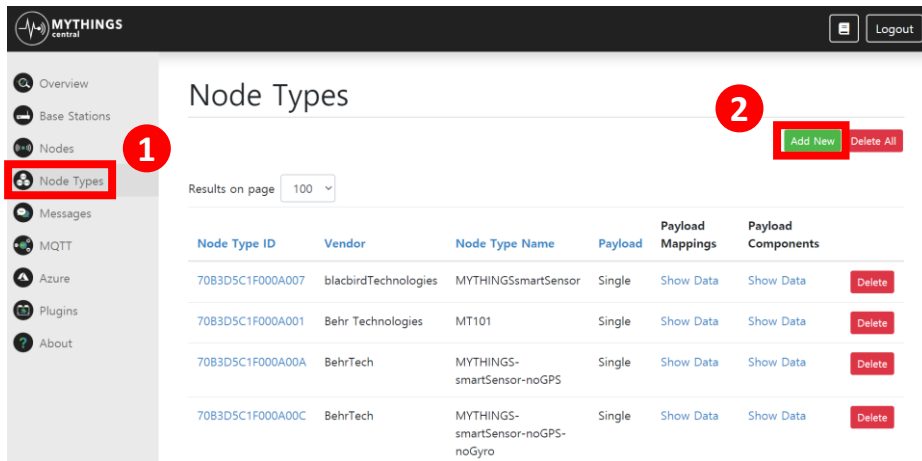
02 Sign in to Mythings Central.

Default setting:

Email Address: mythings@behrtech.com

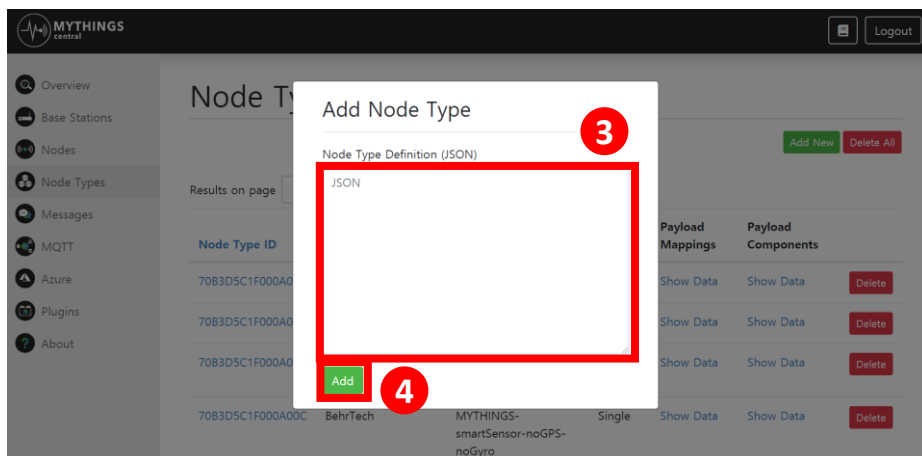
Password: mythings

Register Node Type



01 Click “Node Types” in the left menu.

02 Click “Add New” button on the top right.



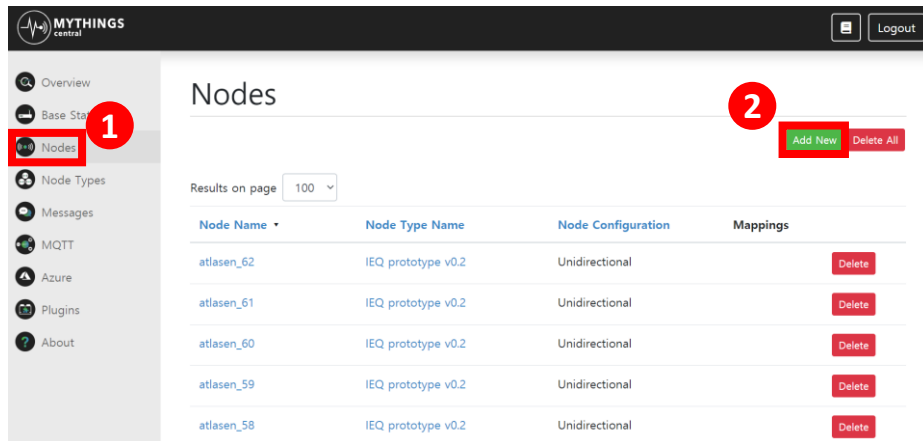
03 Copy and paste the attached JSON file.

04 Click Add button to register our node type.

You can also download JSON file from the link below.

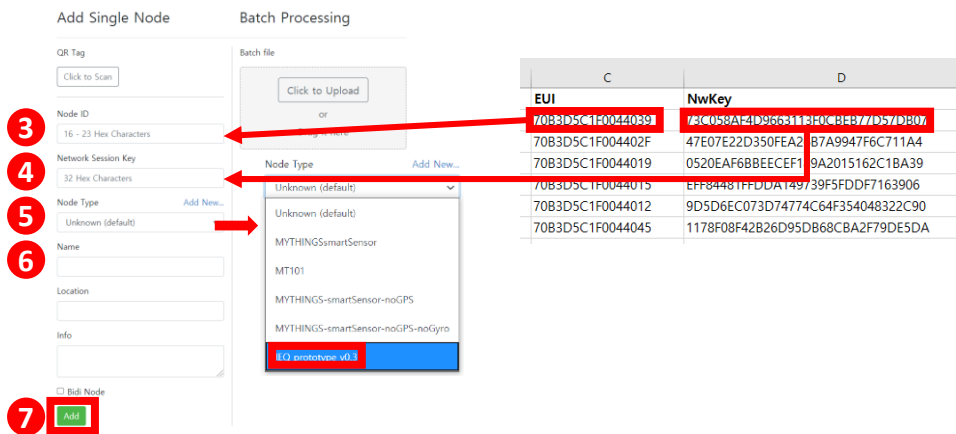
https://drive.google.com/file/d/1Jf2VfvqUFDu0LSrwXB71Np9-H4GzCqU/_view?usp=sharing

Register Nodes



01 Click “Nodes” in the left menu.

02 Click “Add New” button on the top right.



03 Copy and paste the “EUI” of the node you want to register in column “C” of the attached Excel file.

04 Copy and paste the “Network session key” of the node you want to register in column “D” of the attached Excel file.

05 Select “IEQ protocol v0.3” from the node-type drop-down menu.

06 Write down the “node name” you want.

07 Click “Add” button to save the node.

View data

1 Click "Messages" in the left menu.

2 You can check the messages sent by the node.

3 Click "Show Data" to see data.

Time	Node Name	Message Type	User Data	Network Data
2:28:53 PM, July 16 2020	atlasen_38	Uplink	Show Data	Show Data
2:28:47 PM, July 16 2020	atlasen_46	Uplink	Show Data	Show Data
2:28:44 PM, July 16 2020	atlasen_61	Uplink	Show Data	Show Data
2:28:41 PM, July 16 2020	atlasen_18	Uplink	Show Data	Show Data
2:26:47 PM, July 16 2020	atlasen_34	Uplink	Show Data	Show Data
2:26:47 PM, July 16 2020	atlasen_23	Uplink	Show Data	Show Data
2:26:43 PM, July 16 2020	atlasen_11	Uplink	Show Data	Show Data

01 Click "Messages" in the left menu.

02 You can check the messages sent by the node.

03 Click "Show Data" to see data.

04 If everything has been completed normally, the following screen will be displayed.

Time	Node Name	Message Type	User Data	Network Data
3:58:13 PM, July 17 2020	atlasen_38	Uplink	{ "lat": 47.3, "lon": 12.3, "temp": 22.4, "humidity": 65.3, "pressure": 1013.25, "battery": 100, "signalStrength": -85, "packetCount": 100 }	{ "signalStrength": -85, "packetCount": 100, "battery": 100, "temp": 22.4, "humidity": 65.3, "pressure": 1013.25, "lat": 47.3, "lon": 12.3 }
3:52:55 PM, July 17 2020	atlasen_38	Uplink	{ "lat": 47.3, "lon": 12.3, "temp": 22.4, "humidity": 65.3, "pressure": 1013.25, "battery": 100, "signalStrength": -85, "packetCount": 100 }	{ "signalStrength": -85, "packetCount": 100, "battery": 100, "temp": 22.4, "humidity": 65.3, "pressure": 1013.25, "lat": 47.3, "lon": 12.3 }
3:47:38 PM, July 17 2020	atlasen_38	Uplink	{ "lat": 47.3, "lon": 12.3, "temp": 22.4, "humidity": 65.3, "pressure": 1013.25, "battery": 100, "signalStrength": -85, "packetCount": 100 }	{ "signalStrength": -85, "packetCount": 100, "battery": 100, "temp": 22.4, "humidity": 65.3, "pressure": 1013.25, "lat": 47.3, "lon": 12.3 }
3:42:22 PM, July 17 2020	atlasen_38	Uplink	{ "lat": 47.3, "lon": 12.3, "temp": 22.4, "humidity": 65.3, "pressure": 1013.25, "battery": 100, "signalStrength": -85, "packetCount": 100 }	{ "signalStrength": -85, "packetCount": 100, "battery": 100, "temp": 22.4, "humidity": 65.3, "pressure": 1013.25, "lat": 47.3, "lon": 12.3 }
3:37:05 PM, July 17 2020	atlasen_38	Uplink	{ "lat": 47.3, "lon": 12.3, "temp": 22.4, "humidity": 65.3, "pressure": 1013.25, "battery": 100, "signalStrength": -85, "packetCount": 100 }	{ "signalStrength": -85, "packetCount": 100, "battery": 100, "temp": 22.4, "humidity": 65.3, "pressure": 1013.25, "lat": 47.3, "lon": 12.3 }

04 If everything has been completed normally, the following screen will be displayed.



hello@atlasen.com