

Industry 4.0 LoRa on the edge with 4ZeroBox and ResIoT

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About this Document

This Getting Started Guide contains all the essential information to facilitate users in setting up their product.

Users may refer to the up-shop.org for the latest version of this document.



Getting Started Guide

Please follow the steps for the first time use.

Step 1 – 4ZeroBox

1. Follow the instructions on the following github repository to setup your 4ZeroBox:
 - a. <https://github.com/thingsoninternet/4zerobox-lorawan>

Step 2 – Gateway

1. Follow the ResIOT setup Guide for our Gateway:
 - a. https://docs.resiot.io/Gateway_Aaeon_ILRA01/
2. For the on-premise installation, once the setup is complete, visit the Dashboard page and update your system to the latest version from Admin-> Check Update page.
3. An extended list of nodes have been added in newer releases and we can now add the 4ZeroBox

Step 3 – Adding 4ZeroBox to ResIOT

1. From the Dashboard, use the Node Wizard to find and add the 4ZeroBox:
 - a. https://docs.resiot.io/nodes_wizard/
 - b. Select 4ZeroBox and specifically the "Demo kit 2" version
2. Now you can follow the UI to correctly setup the Node with the OTAA credentials previously added to your 4zerobox firmware.