

How to set your Callback to sensit.io

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1. Introduction

A Callback is the interface connecting a device and an online platform. By default, the Sens'it you have received is in a Backend group with a callback to sensit.io.

If you lose this connection registering via Activate, please follow the steps details in this document.

Callbacks are set on a per device type basis: all the devices within a device type are tied to the type's callbacks. On the Sigfox Backend, you can edit your callbacks by going to the "Device Type" page, opening a device type, and going in the "Callbacks" menu option. You can set as many callbacks as needed.

2. Set your callbacks

To configure your callbacks, create the following POST HTTP methods:

- DATA-BIDIR callback:
`https://www.sensit.io/dataCallback?key=#key as listed
below#&device={device}&duplicate={duplicate}&data={data}&ack={ack}&lat={lat}&lng={lng}`
- SERVICE-ACKNOWLEDGE callback:
`https://www.sensit.io/serviceCallback?key=#key as listed
below#&device={device}&duplicate={duplicate}&infoCode={infoCode}&downlinkAck={downlinkAck}&downlinkOverusage={downlinkOverusage}`
- ERROR callback:
`https://www.sensit.io/dataCallback?key=#key as listed
below#&device={device}&info={info}&severity={severity}`

3. Get your key

The key in the above URLs is linked to your local Sigfox Operator. Please contact us to get your key on anne-laure.soufflet@sigfox.com

4. Do the end-to-end process

Now that your Sens'it is registered on the Sigfox Backend and that you have set its callback, make a first test to make sure all is fine.

1. Send a message thanks to your Sens'it (click the button twice!).
2. Check on the Sigfox Backend that the message has indeed been received.
3. Check on your platform (sensit.io) that the message has been taken into account.
4. Check on the Sigfox Backend that the callback did trigger each message send (last column of the table).

Sens'it Team

For additional questions, please go on ask.sigfox.com