

Navigation icons: back, forward, refresh, search. Search bar: http://



Overview

Applications

Gateways

Organizations

John Doe

## Add gateway

Use this form to add your gateway to the network so that it can send downlinks and receive uplinks from end devices. Learn more in our [Gateway Guide](#).

Owner\* ?

This field is only visible if the user is part of an organization

Gateway EUI\* ?

Confirm

The confirm button will become enabled once the full EUI has been entered. It is then possible to confirm using <Enter> while focusing the input.

To continue, please confirm the Gateway EUI so we can determine onboarding options



http://



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**Owner\*** [?](#)

johndoe

This field is only visible if the user is part of an organization

**Gateway EUI\*** [?](#)

12 34 56 78 90 12 34 56

Reset

**Gateway ID\*** [?](#)

eui-1234567890123456

This field is automatically prefilled with the Gateway EUI

**Gateway Name** [?](#)

We use the browser's location API to determine the country that the user is operating from and use an applicable default value.

**Frequency plan\*** [?](#)

Europe 863-870 MHz (SF9 for RX2)

We preselect a common option for the region you are in. Please verify the gateway operates on the selected frequency plan.

 **Require authenticated connection** [?](#)

Choose this option e.g. if your gateway is powered by [LoRa Basics Station](#)

**Share gateway information** [?](#)

Select which information can be seen by other network participants, including [Packet Broker](#)

 **Make status public** **Make location public**

Add gateway

**Frequency plan\*** [?](#)

Europe 863-870 MHz (SF9 for RX2)
<b>Recommended</b>
Europe 863-870 MHz (SF9 for RX2)
United States 902-928 MHz, FSB 2 (
Australia 915-928 MHz, FSB 2 (used
India 865-867 MHz
<b>All</b>
Europe 863-870 MHz (SF12 for RX2)
Europe 433 MHz (ITU region 1)
United States 902-928 MHz, FSB 1
United States 902-928 MHz, FSB 2
United States 902-928 MHz, FSB 3
United States 902-928 MHz, FSB 4
United States 902-928 MHz, FSB 5
United States 902-928 MHz, FSB 6

We will introduce a 'endorsed' prop to the frequency plans that will allow us to separate common FPs from uncommon ones.



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Use this form to add your gateway to the network so that it can send downlinks and receive uplinks from end devices. Learn more in our [Gateway Guide](#).

Owner\* (?)

Gateway EUI\* (?)

Reset

Gateway ID\* (?)

Gateway Name (?)

Frequency plan\* (?)

We preselect a common option for the country you are in. Please verify the gateway operates on the selected frequency plan.

Require authenticated connection (?)

Choose this option e.g. if your gateway is powered by LoRa Basics Station

Generate API key for CUPS (?)

Generate API key for LNS (?)

—————> If set, the console will automatically generate API keys after the gateway is created

#### Share gateway information

Select which information can be seen by other network participants, including [Packet Broker](#)

Make status public

Make location public

Add gateway

← → ↻



- Overview
- Applications
- Gateways**
- Organizations

John Doe ▾

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Owner\* ?

Gateway EUI\* ?

Reset

→ We use an API request to determine claimability



We detected that your gateway is likely a [The Things Indoor Gateway](#) that uses [gateway claiming](#). Use the WiFi password printed on the TTIG as a claim authentication code below.

This notification is only shown when a tracknet EUI was entered

Claim authentication code\* ?

Gateway ID\* ?

The claiming form is simpler since the request only allows for a few fields.

Frequency plan\* ?

We preselect a common option for the region you are in. Please verify the gateway operates on the selected frequency plan.