

The Things Network

ABDULLAH HASIM Mohd Thaqif

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Part I

Preparatory Week

Chapter 1

Getting Started

1.0.1 Routing Backend for The Things Network

IoT Data is routing through different service components :

1. GateWay
2. Router
3. Broker
4. Network Server
5. Handler

There are 2 possible ways of connection :

1. Public Community Network (preferred options because hosted by TTN Foundation)
2. Private Network

The first step is to prepare the Development Environment for the backend. The goal is to have our own private network. The instructions of this preparation are mentioned in the repository GitHub <https://github.com/TheThingsNetwork/ttn>

Next step is to set up TTN's backend for development There are some errors when running some tests from the make program. Some dependencies are not properly installed.