

Running a Base RPC Node

Requirements

Before you start, be sure to install [Docker](#) . Once you have docker installed, you can continue onto the next step.

16 GB RAM SSD, 2 TB free space

Setup Your Base Node Image

Setup a L1 Full Node RPC

You need a Ethereum L1 Full Node running before you can use Base. Set `OP_NODE_L1_ETH_RPC` if you're using docker-compose.

Clone the Repo

`git clone https://github.com/base-org/node.git` Uncomment the line(s) relevant to your network in the `docker-compose.yml`

Start your node

`docker compose up --build` You're now ready to serve RPC!

Apply to our Provider Incubation Program

In our current state of Testnet, there is an additional stage to pass through before you can become a provider on the Lava Network. Please fill out the [application form](#) for our Provider Incubation Program. Feel free to drop a line in our [Discord](#) once you've completed this step!

Setup your Provider on Lava Network

Once you've been accepted - to set up your provider on the Lava Network, you can refer to the [provider setup documentation](#) available elsewhere in our docs. This should provide you with the necessary information to configure and operate your provider node. [Edit this page](#) [Previous](#) [Getting Base RPC](#) [Next](#) [Celo x Lava](#)