Running an Evmos RPC Node

Requirements

- 8 core CPU
- 64gb of RAM
- go 1.20+
- jq 1.6+
- ports 8545/8546 open & exposed

Install Evmos CLI

This software is necessary to run an Evmos RPC node.

git clone https://github.com/evmos/evmos.git cd evmos git fetch git checkout < tag

make

install It is necessary to replace with the name of the latest release which is visiblence.

Start your Node

Starting a node with Evmos may require various configurations, but the commands are relatively simple:

./evmosd start \ --json-rpc.enable \ --api.enable \ --grpc-web.enable \ --grpc.enable You can edit yourapp.toml file to change settings on your node. Withinapp.toml you can find gas cap, CORS, Pruning, and how to configure a WebSocket Server. For further information, consult the Evmos documentation

Evmos ipRPC

Want to reach more developers and get more rewards as a node runner? Evmos pays providers who're interested. Evmos offers Incentivized Public RPC (ipRPC) endpoints to developers in its ecosystem. By signing up here, you can become one of our premier providers contributing to decentralized public goods. Sign up now!

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 rovider 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 Evmos RPC Next Ethereum x Lava