Setup Omax Node:

Region: add EC2 instances to Sydney, OmaxVPC, Public2 network. After multi-region validators can be added from anywhere. API nodes can join from anywhere already.

Security group: API-SG

System requirements:

Ubuntu 20.04 or similar

Minimum: 2x CPU, 8GB RAM / Recommended at least 4x CPU, 16GB

300GB Hard Disk.

The setup uses Docker, so it should work on any system supporting docker and docker-compose. The scripts install these dependencies automatically.

Setup instructions:

Download and extract the following file into a new folder:

Download Omax Add Note

Setup prerequisites:

./pre-setup.sh

Run the node:

./start.sh

Run the following command to get the enode ID for your node:

./enode.sh

stops the blockchain, keeps the data.

stop.sh: restarts a stopped blockchain. Used after stop.sh.

resume.sh: stops the blockchain and removes all data.

remove.sh: lists current API endpoints. displays the node's information.