Quickstart

This quickstart covers:

1. Downloading & running an LLM on your machine
2. Downloading & intializing the node client
3. CLI commands to use the client

Prerequisites

- Please see the[requirements](#)

Run the GPU node (CLI)

1 Sign up

1. Create an account[here](#)
2. Create an API key on the dashboard
3. Create a node on the dashboard 2 Create a virtual environment

For example, using venv

python3-m venv venv source venv/bin/activate 3 Install galadriel

pipinstall galadriel-node 4 Setup the environment

Make sure to set the correctAPI key andnode-id that you created on the dashboard.

Other values should be the default ones.

galadriel init 5 Run the node

galadrielnode run Or run the node in a background process

nohup galadrielnode run> logs.log2

>&1 &

To shut it down

pgrep-af python kill < PID> If this is your first time running the GPU node, it will perform hardware validation and LLM benchmarking, to ensure your setup is working correctly and is fast enough. 6 Check node status

In another terminal tab:

galadrielnode status If the status isonline you've successfully started your GPU node and it's serving LLM inference requests to the network.

Checking node stats

Available if the GPU node is initialized and its status isonline .

galadrielnode stats

Checking network stats

Available if the GPU node is initialized and its status isonline .

galadriel network stats

What's next?

- Get[rewards](#)
- for running the node and serving LLM inference to the network.
- Check out how to [update](#)
- the galadriel-node.