Client Configuration

Many execution, consensus, and validator clients need custom flags or parameters to work best with Distributed Validators. These settings are often dispersed across a number of documentation pages or example repos. This page aims to be a reference for each client and the specific additions they may require.

Lighthouse

Consensus Client

Nothing specific for distributed validators is required. If you are configuring MEV-boost, consult the settings you needhere.

Validator Client

Required flags:

--distributed

Lodestar

Consensus Client

Nothing specific for distributed validators is required. If you are configuring MEV-boost, consult the settings you needhere.

Validator Client

Required flags:

--distributed

Nimbus

Consensus Client

When running a Nimbus Consensus Client you must add the following flagtocharon run:

--feature-set-enable

json_requests

Validator Client

Required flags:

--distributed

Prysm

Consensus Client

Validator Client

Required flags:

--distributed

Teku

Consensus Client

Required flags:

--validators-graffiti-client-append-format

DISABLED

Validator Client

Required flags:

--Xobol-dvt-integration-enabled Edit this page Previous Handling DKG failure Next Obol Contributions Program