Chain Operator Configurations

OP Stack chains can be configured for the Chain Operator's needs. Each component of the stack has its own considerations. See the following for documentation for details on configuring each piece.

Rollup Configuration

Deploying your OP Stack contracts requires creating a deployment configuration JSON file. This defines the behavior of your network at its genesis.

• Rollup Configuration Documentation

Batcher Configuration

The batcher is the service that submits the L2 Sequencer data to L1, to make it available for verifiers. These configurations determine the batcher's behavior.

• Batcher Configuration Documentation

Proposer Configuration

The proposer is the service that submits the output roots to the L1. These configurations determine the proposer's behavior.

• Proposer Configuration Documentation

Node Configuration

The rollup node has a wide array of configurations for both the consensus and execution clients.

• Node Configuration Documentation

Start a Self-Hosted Chain Rollup Configuration