

# The Superchain Registry

The Superchain Registry serves as the source of truth for who's in the Superchain Ecosystem and what modifications they've made. The Superchain Registry introduces:

- A step-by-step process new chains can follow to join the Registry
- Validation checks to ensure standard chains comply with the Standard Rollup Charter and non-standard chains pass baseline validation before joining the Superchain Registry
- A Superchain Registry repository that shows who's in the registry and the chain's configuration. Chains with `superchain_level = 2`
- have proven that they follow the Standard Rollup Charter, and can be classified as a Standard Rollup.

## The Standard Rollup

An OP Stack Standard Rollup follows the Standard Rollup Charter.

This configuration targets the Optimism Collective's highest bar for security, uptime, and decentralization.

You can find more details in the [Standard Rollup Charter documentation](#).

We strongly recommend using the [op-deployer](#) to deploy L1 contracts and generate the L2 genesis file that meet the configuration requirements outlined in the [Standard Rollup Charter](#).

## Joining the Registry

All Superchain Ecosystem members are welcome to join the Superchain Registry, regardless of whether they adhere to the standard rollup charter or not. To join the Registry, [follow the steps in this guide \(opens in a new tab\)](#) to submit a pull request and join the Superchain Ecosystem. This guide will help you set up your chain, create your environment, and run all the validation checks needed to ensure your chain is ready to join the Registry.