

Development Status

Sequencers:

* Decentralized sequencing with consensus * MEV protection * Shared sequencer set * Beacon Layer as shared sequencer network * Selection & assignment of Beacon Layer nodes for rollup sequencing * Proof of Validity (PoV) of State Transition Function (STF) * Verification of PoV of STF * Slashing of malicious or faulty sequencers * Cross-rollup atomic messages

Runtime:

* WASM * EVM * Sealevel (Solana VM) * Move VM

Verifiers & Challengers:

* Fraud proof via bisection protocol on an Ethereum private testnet * Fraud proof via bisection protocol on an Ethereum testnet * Fraud proof via bisection protocol on Ethereum mainnet

Multi-chain Support:

* Ethereum * Polygon PoS * BNB Chain * Arbitrum * Optimism * Solana

Frontends:

* Dashboard for flash layer deployment * Asset rollup and settlement on L1 * ChatGPT integration for flash layer deployment and contract development * Bridge frontend * Staking frontend

SDK:

* Rollup SDK [Throughput & Latency -Previous Performance Test in the Wild](#)[Next- Community & Support Community](#) Last modified 7mo ago On this page Sequencers: Runtime: Verifiers & Challengers: Multi-chain Support: Frontends: SDK: