

FlowSplitter Solution Overview

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Purpose

Provide a high-level overview of the problem statement and technical solution.

Problem Statement

We have a Flow Splitter contract, no easy way to deploy, view and interact with it without being a smart contract developer.

Technical Solution

- Flow Splitter Factory smart contract
- Modified Flow Splitter contract (refer to README.md)
- Subgraph
- Query SDK (graph-client)
- dApp (consumes wagmi hooks + Query SDK)

Features

- Create Flow Splitter
- Update Flow Split
- View Deployed Flow Splitters + Open Streams

Demo