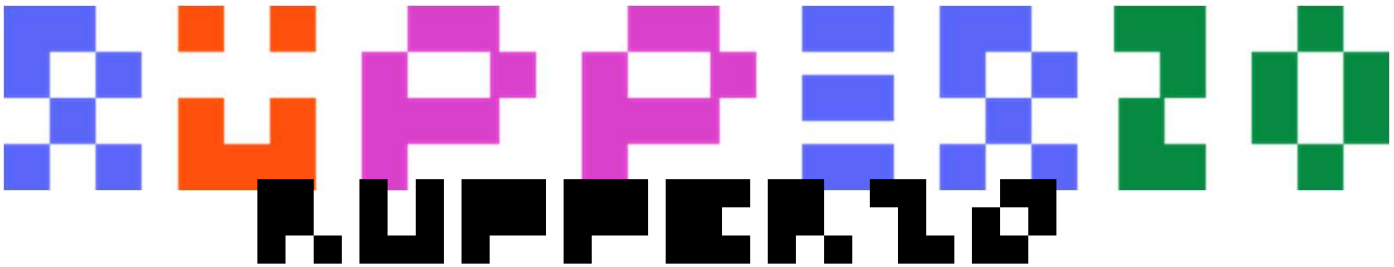


Rollup for Peer-to-Peer ERC20 transfers

The Problem

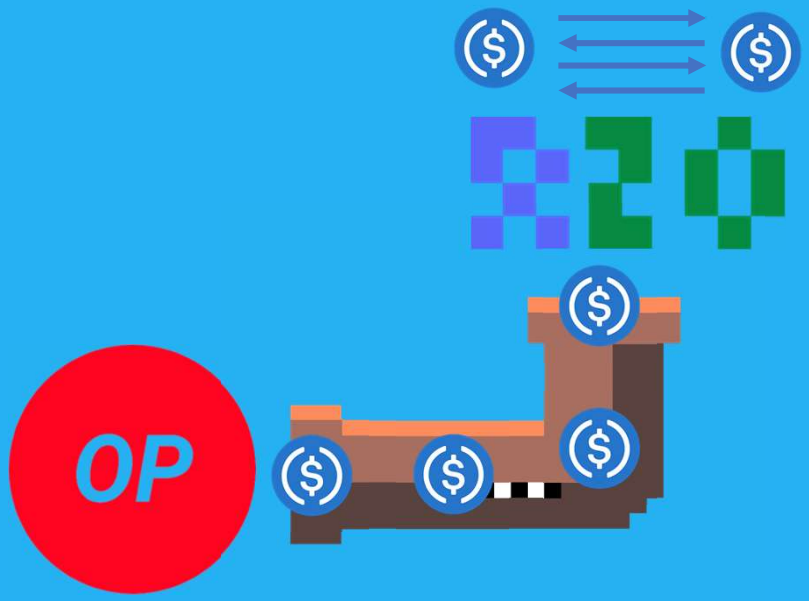
EXPENSIVE

FOR

MICRO

PAYMENTS

The Solution



~~FULL EVM ROLLUP~~

ROLLUP FOR ONLY TRANSFERS

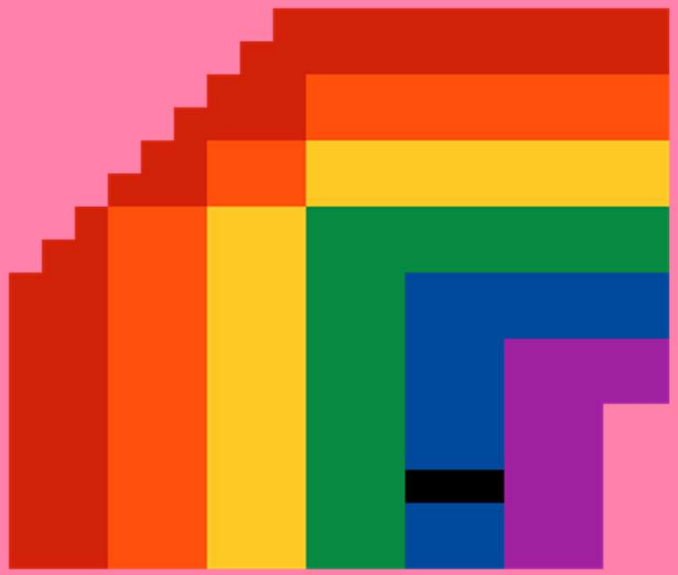
How it built

SUPPRESS OPCODES CREATE CREATE2

MODIFIED BRIDGE CONTRACTS TO:
DEPOSIT ERC20 IN LAYER 1
USE NATIVE REPRESENTATION IN L2

Demo

NEXT STEPS



FURTHER LEAN DOWN THE MODIFIED GETH IMPLEMENTATION TO ONLY HANDLE MSG.VALUE

DEVELOP TOOLING TO ALLOW ANYONE TO SPIN-UP A RUPPER20

INCREASE TESTING

THANK YOU!

ETHGlobal

@0XAIRTON

@0XPEDROVALIDO

@DAIGAROC