

Network Topology Reconstruction Pipeline

This pipeline reads log files generated by the P2P scanner and stores data regarding the deltas originating from transaction messaging as csv files in DeltaPool. The DeltaReader.py driver then reconstructs an approximation of the topology of the P2P network that existed during the timestamp provided. The pipeline outputs an edgelist in csv format capturing the network topology as well as an html file with an interactive graph that allows to visually explore and inspect the topology at that point in time.

