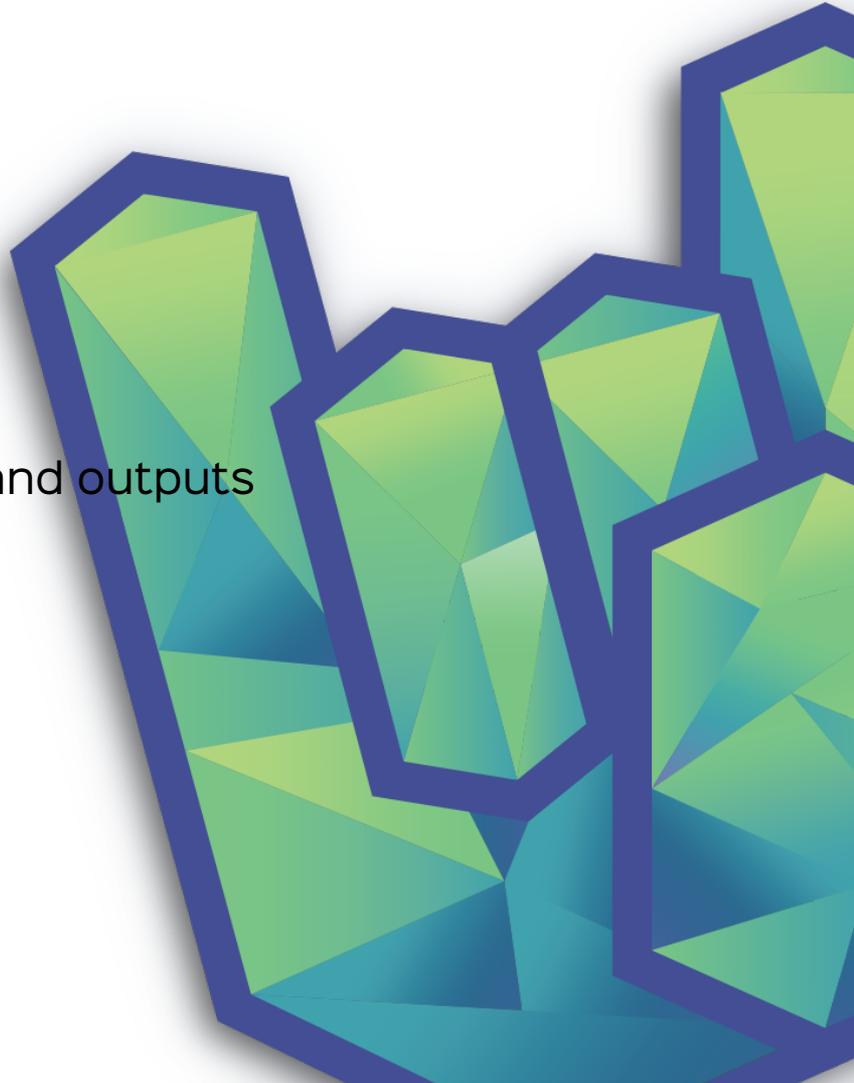


Custom Graph Shapes



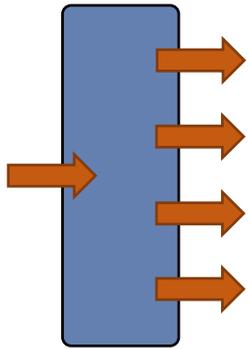
Goal

Create components with arbitrary inputs and outputs

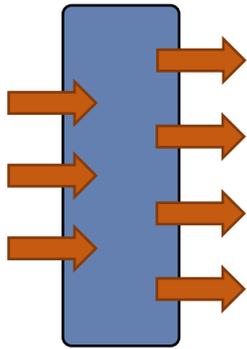


Example

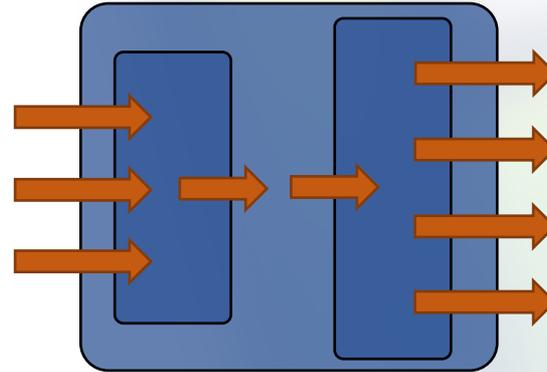
An $M \times N$ Balance component



normal Balance



desired Balance



potential implementation = Merge + normal Balance

GraphDSL to the rescue

Problem: there is no predefined shape

Akka rocks

