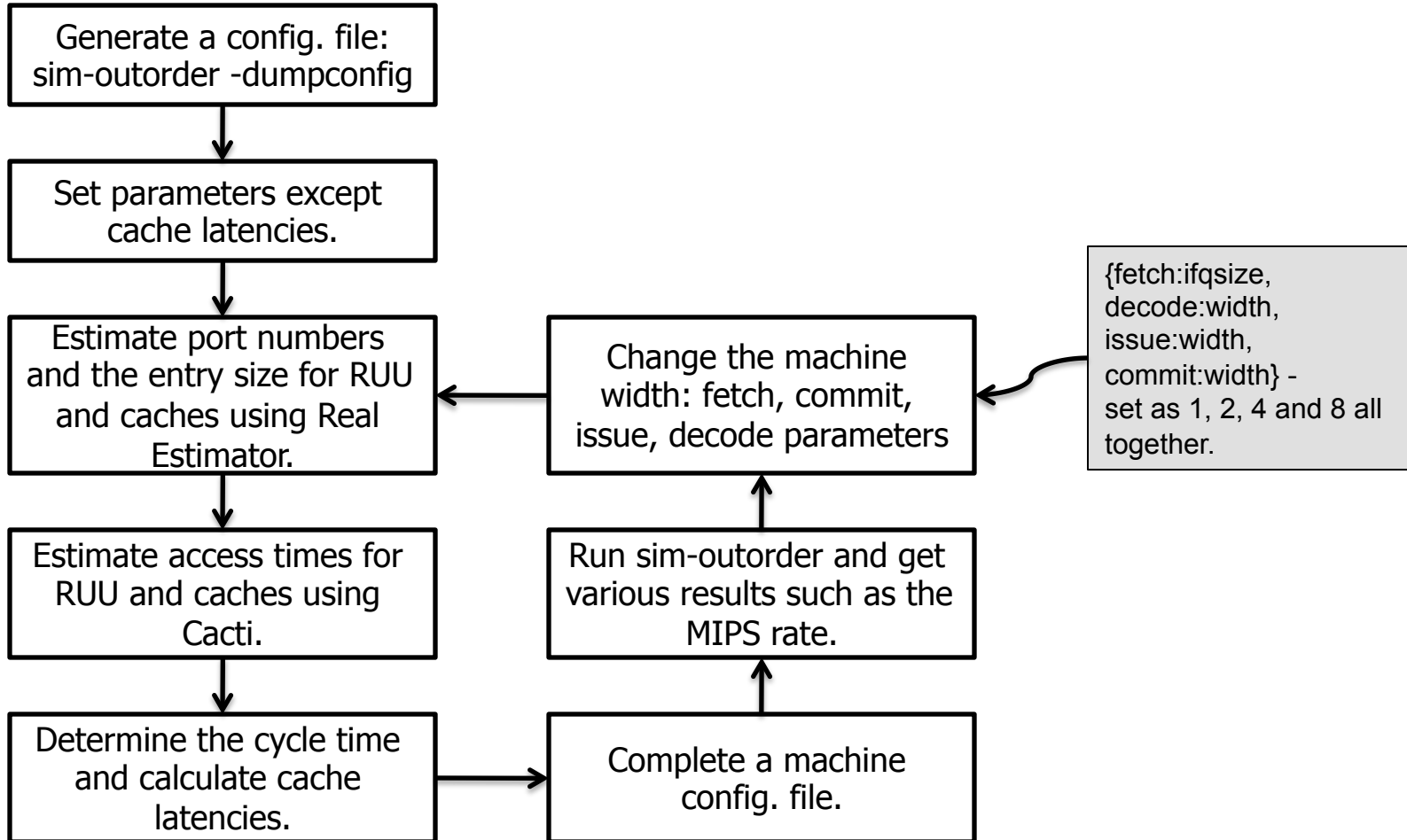


# Project 2 – Simulation cycle



- RUU access time = cycle time
  - Estimate RUU access time using Cacti.
  - Round up to the nearest thousandth.
  - ex) 0.1181 ns  $\rightarrow$  0.119 ns = cycle time
- Cache latency
  - Ceiling( cache access time / the cycle time)
  - Round up to the nearest integer.
  - ex) 1.0000000001  $\rightarrow$  2 cycle latency