

Changing Fork behavior

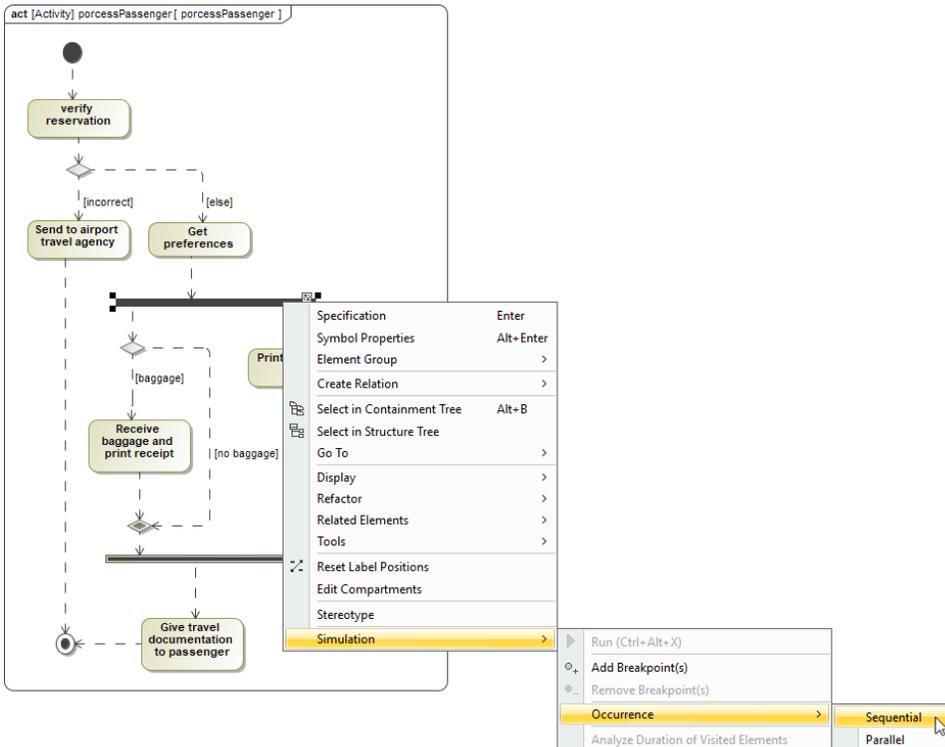
Cameo Simulation Toolkit allows you to specify whether Forks in Activity Diagrams run in a parallel or sequential way during simulation. You can change the behavior of an individual Fork by adding a constraint with a hardcoded keyword (*sequential* or *parallel*). If a Fork is set to run in parallel, all outgoing edges from that Fork run simultaneously. If a Fork is set to run sequentially, only one outgoing edge from that Fork can run at a time.



If you change the Fork behavior by adding constraints as described in this chapter, this behavior will override the **Run Forks In Parallel** property of a [Simulation Configuration](#).

To change Fork behavior during simulation

- In an Activity Diagram, right-click a Fork and do one of the following:
 - If you want the fork to run sequentially, go to **Simulation > Occurrence > Sequential**.
 - If you want the fork to run in parallel, go to **Simulation > Occurrence > Parallel**.



After you change the behavior of a Fork as described above, the label indicating the specified behavior is added to the Fork symbol (either *sequential*, or *parallel*).