Animation

Active elements on a diagram will be annotated during simulation using the same annotation mechanism used in the active validation:

- Active and visited elements will be annotated in red and green respectively.
- Runtime values will be visible in the tooltip of annotated elements.
- Values flown through pins of action will be visible in the tooltip of annotated actions.
- Duration of called Activities will be visible in the tooltip of annotated call Behavior Actions if you simulate the Activity with a specific duration mode.

> **Note**
> If you select **true** as the value of the **silent** tag in the Simulation Configurations, Magic Model Analyst will not animate simulation and will simulate models in silent mode (see Simulation Configuration and UI modeling for more information).

Related pages

- Active, visited, and last visited elements
- Customizing animation
- Animation speed option
- Opening a diagram of an executing behavior
- Simulation information in diagrams