

19.0 LTR SP4 Version News

Magic Model Analyst 19.0 SP4 has encompassed a number of key improvements to enhance its usage, and please don't forget to give us your feedback on [LinkedIn](#), [Twitter](#) or [Facebook](#).

Key issues fixed

- When «Create» stereotype applies to an operation, nested composite structure can now be returned with instances created for both of its Parts and a link between them.
- The value is now successfully propagated according to the direction of the Flow property after the source value is updated.
- MagicDraw no longer freezes when using composite States.
- When Monte Carlo simulation is run with **treatAllClassifiersAsActive** set true, the parametric result is correct without exceptions anymore.
- Regardless of whether the «Create» stereotype is applied or not, methods are now called as usual.
- The active object Activity continues running as normal when the **Terminate Nested Behaviors** option is false, regardless of whether creating Activity simulation is completed or not.
- Junctions and Choices are no longer duplicated executions in the State Machine diagram when they are paused at breakpoints.
- Animation now correctly shows propagated Send Signal Actions via Flow Ports.