Active validation period

By default, an open model is periodically validated. An active validation period is the period of time between subsequent validation occurrences. When an active validation period is short, it may have a negative effect on the performance of your modeling tool, as it needs to constantly process model data.

If you notice that modeling tool performance has decreased, try setting a longer active validation period or opening your model without loading its diagrams.

To change an active validation period

- 1. In the main menu of your modeling tool, go to Options > Environment. The Environment Options dialog opens.
- 2. Expand the General options group on the left side of the dialog, and select the Active Validation category.
- 3. In the option specification area on the right side of the dialog, change the value of the Active Validation Period.
- 4. Restart your modeling tool.

To open a model without loading diagrams

- 1. In the main menu of your modeling tool, go to Options > Environment. The Environment Options dialog opens.
- 2. Expand the General options group on the left side of the dialog, and select the Save/Load category.
- 3. In the option specification area on the right side of the dialog, set the Diagrams Loading Mode to Do not load diagrams.
- 4. Restart your modeling tool.

Related pages

- Improving performance
- Background Task Manager
- Memory monitor
- Memory allocation