

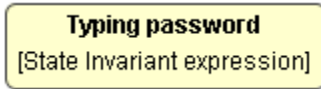
# State Invariant

To define a State condition

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- Double-click the State to open the **State** Specification window and in the **State Invariant** property value cell, type a condition and press Enter.
- Near the **State Invariant** property value cell, click the ... button. The **Edit State Invariant** dialog opens. Type the condition and close the dialog.

The State Invariant is displayed in square brackets on the State shape:



## Related pages

- [Model Elements](#)
- [Stereotype](#)
- [State Machine diagram](#)