

Internal Transition

In all other cases, the [Action](#) label identifies the event that triggered the corresponding Action expression. These events are called Internal Transitions and are semantically equivalent to self transitions except that the [State](#) is neither exited nor re-entered. This means that the corresponding exit and entry actions are not performed.



Fork And Join

For more information about defining transitions, read [Fork and Join](#).

Specify the Internal Transition in the Transition's [Specification window](#).



Fork And Join

For a more detailed description of this dialog, read [Transition](#).

Related Pages

- [Formatting symbols](#)
- [Specification window](#)
- [Model Elements](#)
- [Action](#)
- [Event](#)
- [State Machine diagram](#)
- [Fork and Join](#)
- [Transition](#)

To create and specify an Internal Transition

In your project, if you have a [State Machine diagram](#) created, do the following:

1. Double-click the State or select Specification from the State's shortcut menu. The State's Specification Window opens.
2. Click the **Internal Transitions** group.
3. Click the **Create** button. The Transition's Specification window opens.
4. Specify an **Internal Transition**.
5. Click Close.

To remove an Internal Transition

1. Double-click the State or select Specification from the State's shortcut menu. The State's Specification Window opens.
2. Click the **Internal Transitions** group.
3. The Transition's Specification window opens.
4. Click **Delete**. Then, Click **Close**.