


# Opaque Behavior

A behavior with implementation-specific semantics. The opaque behavior is introduced for implementation-specific behavior or for use as a place-holder before one of the other behaviors is chosen.

To create an opaque behavior

1. In the Containment tree, select a package and from the shortcut menu, select **Create Element** > **Opaque Behavior**.
2. Enter a name for the new opaque behavior.
3. In the [Specification window](#) of the opaque behavior, click the cell of the **Body and Language** property value, and then click . The **Body and Language** dialog opens.
4. From the **Language** drop-down list, select a language.
5. In the **Body** area, [define the expression](#).

## Related References

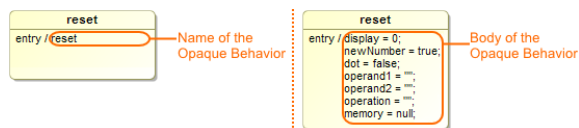
- [Creating executable opaque behaviors](#)

## Related Pages

- [Model Elements](#)
- [Specification Window](#)

To change an opaque behavior display mode on state or transition shapes

1. In the State or Transition shape shortcut menu, select [Symbol Properties](#).
2. In the **Opaque Behavior Display Mode** property value cell, select either **Body** or **Name**.



To create a symbol of an opaque behavior

- In the Containment tree, select the opaque behavior and drag it to the diagram pane.