Creating and Using a BPMNEvent

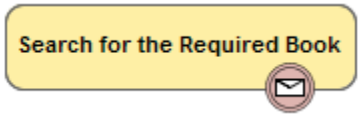
This section will describe how to create and specify Events in BPMN diagrams.

To create a BPMNEvent

- On the Process diagram palette, click a desired event button and then select a type of BPMNEvent.

To create a Boundary Event

- On the Process diagram pallete, click the **Boundary Event (Message)** button and then select a type of Boundary Event.
- Click an Activity or Choreography Activity in the diagram.



To change a BPMNEvent type

You can change an Event type for Start, Intermediate, Boundary, or End Events.

- Right-click a created BPMNEvent and select a new BPMNEvent type.

To change a Start Event to non-interrupting, do one of the following

Not all Start Event types can be non-interrupting. The command *Is Interrupting* is only available for the following Start Event types:

- Message Start Event
- Timer Start Event
- Escalation Start Event
- Conditional Start Event
- Signal Start Event

- Right-click the Start Event and on the shortcut menu click **Is Interrupting** > **False**.
- Open the Start Event Specification window. It the **Is Interrupting** property box, select **False** and click **Close**.

To change a Boundary Event to non-interrupting, do one of the following

Not all Boundary Event types can be non-interrupting. The command *Cancel Activity* is only available for the following Boundary Event types:

- Message Boundary Event
- Timer Boundary Event
- Escalation Boundary Event
- Conditional Boundary Event
- Signal Boundary Event
- Multiple Boundary Event
- Parallel Multiple Boundary Event

- Right-click the Boundary Event and on the shortcut menu click **Cancel Activity**> **False**.
- Open the Boundary Event Specification window. In the **Cancel Activity** property box, select **False**, and then click **Close**.

Related elements

- Start Events
- Intermediate Catch Event
- Intermediate Throwing Event
- Boundary Events
- End Events
- Activities
- Choreography Activities

Related diagrams

- BPMN Process Diagram
- BPMN Collaboration Diagram
- BPMN Choreography Diagram

Related procedures

- Creating a Diagram
- Creating and Using Tasks
- Creating and Using SubProcesses
- Using Activities
- Creating and Using a Sequence Flow
- Creating and Using Data Items
- Using Common BPMN Elements
- Navigation Between BPMN Diagrams