## Creating an alternative flow

To create an alternative flow

- 1. Open the Use Case Specification window and click the Use Case Scenario Sketch property group.
- 2. Select the basic flow step you want to create an alternative flow for.
- 3. In the Alternative Flow tab, click the Add new button the shortcut menu opens.

Jse Case Scenario Sketch	
	Copen and Update
1. Identify Item	<u> </u>
Get Loan Details	
3. Confirm Return (E1)	
4. Mark Item available for loaning	
Alternative Flow (A0) Exceptional Flow	(E0)
Add New Alternativ	ve Condition Alt+R
Add New Alternativ	ve Flow Step Alt+Ent
	J

- 4. Do one of the following:
  - Select the Add New Alternative Condition command or press ALT+R to add a new alternative condition. A new alternative condition is created together with the alternative flow step. Type the name of the alternative condition. The alternative condition for the basic flow is created.
  - Select the Add New Alternative Flow Step command. Press ALT+ENTER to add a new alternative flow step. If there was an alternative condition created in the alternative flow already, a new alternative flow step is created for the selected alternative condition. If in the alternative flow there was no alternative condition, a new alternative flow step is created together with a new alternative condition. Now you can type the name of the new alternative flow step.

Conditions and steps of the alternative flow are numbered automatically. Use the Up 🔟 and Down ⊍ buttons to change the order of conditions in the alternative flow or the order of steps in a particular condition. In the Activity diagram, steps are represented according to their order in the Use Case scenario.

## **Related pages**

- Model Elements
- Transition
- State Machine diagram
- Activity diagram
- Sequence diagram
- Use Case diagram