Creating and Using Choreography Task

A Choreography Task can have references to Message Flows, existing among referenced Resources.

To create a Choreography Task

- On the diagram pallet, click **Choreography Task**.

To select Message Flows referenced by a Choreography Task

1. Open the Choreography Task Specification window.
2. Select **Message Flow** property value cell and click the **...** button. The **Select Message Flows** dialog opens.
3. Select the Message Flows and click **OK**.

> ⊘ If the Message Flows, which are referenced by a Choreography Task, have the Messages specified, they will be displayed and attached to the Choreography Task in the diagram.

To specify Messages for a Choreography Task

1. Create a BPMN Collaboration diagram with Pools representing Resources and Message Flows with Messages.
2. On a BPMN Choreography diagram and create Choreography Task.
3. Open the Choreography Task Specification window. Specify the Participants for the **Participant Refs** property and a Participant for the **Initiating Participant Ref** property.
4. Select the **Message Flow** property and click the **...** button. The **Select Message Flows** dialog opens.
5. Select the Message Flows you have created in step 3 as the **Message Flow** property value and click **Close**.

> ⚠
> - Initiating Messages (connected to an initiating Participant compartment) will be displayed in yellow.
> - Non-initiating messages (connected to a non-initiating Participant compartment) will be displayed in gray.

To hide the Messages for a Choreography Task, do one of the following

- Right-click a Choreography Task and select **Show Messages**.
- Right-click a Choreography Task and click **Symbol(s) Properties**. The **Symbol Properties** dialog opens. Select **Show Messages**.

Related elements

- Choreography Task
- Resource
- Participant
- Message
- Collaboration

Related diagram

- BPMN Choreography Diagram

Related procedures

- Creating a Diagram
- Using Choreography Activity
- Creating SubChoreography
- Creating Call Choreography Activity
- Creating and Using Pool and Lanes
- Creating and Using Message Flow
- Using Common BPMN Elements