

# 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**.



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](#)