# **Data Object**

## Description

A Data Object is an element that stores or conveys items during process execution. The Data Object elements must be contained within the process or SubProcess elements. A Data Object element can optionally reference a DataState element, which is the state of data contained in a Data Object.

A Data Object element, which references an element marked as a collection, is visualized differently.

#### Notation

• Data Object



• Data Object that is collection



#### Related elements

- Class
- Resource
- Data Association

# Related diagrams

- BPMN Process DiagramBPMN Collaboration Diagram

## Related procedure

 Creating and Using Data Items