# **Data Association**

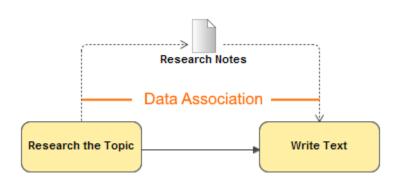
## Description

A Data Association is used to model how data are pushed into or pulled from item-aware elements. Tokens do not flow along a Data Association. Therefore, they have no direct effect on the flow of a process.

Alternatively, Data Objects can be directly associated with a Sequence Flow to represent the same input or output Data Associations. This is a visual shortcut that is stored in a model as two Data Associations

- from Activity to Data Object
- from Data Object to Activity

#### Example



Data Association showing flow of Data Object

#### **Related elements**

- Data Object
- Data Store
- Data Input and Data Output
- Sequence Flow

### **Related diagrams**

- BPMN Process Diagram
- BPMN Collaboration Diagram

#### **Related procedure**

• Creating and Using Data Items