

# Data Association

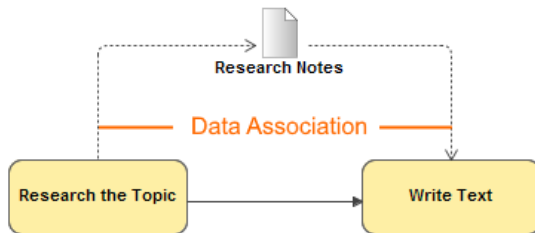
## Description

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](#)