

# Join Sequences into Alignment Element

Creates a multiple sequence alignment from sequences.

## Input/Output Ports

The element has 1 *input port*:

**Name in GUI:** *Input sequences*

**Name in Workflow File:** in-sequence

**Slots:**

Slot In GUI	Slot in Workflow File	Type
Sequence	sequence	<i>sequence</i>

And 1 *output port*:

**Name in GUI:** *Result alignment*

**Name in Workflow File:** out-msa

**Slots:**

Slot In GUI	Slot in Workflow File	Type
MSA	msa	<i>msa</i>