

Read Alignment Element

Reads multiple sequence alignments (MSAs) from local or remote files.

All MSA file formats supported by UGENE are allowed as input to this element.

See the list of all available formats [here](#).

Parameters in GUI

Parameter	Description	Default value
Input files (required)	Semicolon-separated list of paths to the input files.	

Parameters in Workflow File

Type: read-msa

Parameter	Parameter in the GUI	Type
url-in	Input files	<i>string</i>

Input/Output Ports

The element has 1 *output port*:

Name in GUI: *Multiple sequence alignment*

Name in Workflow File: out-msa

Slots:

Slot In GUI	Slot in Workflow File	Type
MSA	msa	<i>msa</i>
Source URL	url	<i>string</i>