

Write Annotations Element

The element gets message(s) with annotations data and saves the data to the specified file(s) in one of the appropriate formats (GenBank, GTF, etc.).

Element type: write-annotations

Parameters

Parameter	Description	Default value	Parameter in Workflow File	Type
Data storage	Place to store workflow results: local file system or a database.		data-storage	<i>string</i>
Output file	Location of the output data file. If this attribute is set, slot "Location" in port will not be used.		url-out	<i>string</i>
Output file suffix	This suffix will be used for generating the output file name.		url-suffix	<i>string</i>
Existing file	If a target file already exists, you can specify how it should be handled: either overwritten, renamed or appended (if supported by file format).	Rename	write-mode	<i>numeric</i> Available values are: <ul style="list-style-type: none">• 0 - for overwrite• 1 - for append• 2 - for rename
Document format	Document format of output file.	genbank	document-format	<i>string</i> Available values are: <ul style="list-style-type: none">• CSV• GenBank• GFF
Annotations name	Object name of the annotations.	unknown feature	annotations-name	<i>string</i>
CSV separator	String which separates values in CSV file(s).	" , " (comma)	separator	<i>string</i>
Write sequence name	Write sequence to CSV file(s).	False	write_names	<i>boolean</i>

Input/Output Ports

The element has 1 *input port*:

Name in GUI: *Input annotations*

Name in Workflow File: in-annotations

Slots:

Slot In GUI	Slot in Workflow File	Type
Set of annotations	annotations	<i>annotation-table-list</i>
Sequence	sequence	<i>sequence</i>
Source URL	url	<i>string</i>