

Write Annotations Element

The element gets the 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 over write• 1 - for appended• 2 - for rename
Document format	Document format of the output file.	genbank	document-format	<i>string</i> Available values are: <ul style="list-style-type: none">• CSV• GenBank• GFF
Merge annotations table	If true all annotation tables from the dataset will be merged into one. The value of the Annotation table name parameter will be used as the name of the result annotation table.	False	merge	<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>