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**	*string*
Output file	Location of the output data file. If this attribute is set, slot “Location” in port will not be used.		**url-out**	*string*
Output file suffix	This suffix will be used for generating the output file name.		**url-suffix**	*string*
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**	*numeric* Available values are: • 0 - for overwrite • 1 - for append • 2 - for rename
Document format	Document format of output file.	genbank	**document-format**	*string* Available values are: • CSV • GenBank • GFF
Annotations name	Object name of the annotations.	unknown feature	**annotations-name**	*string*
CSV separator	String which separates values in CSV file(s).	”,” (comma)	**separator**	*string*
Write sequence name	Write sequence to CSV file(s).	False	**write_names**	*boolean*

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**	*annotation-table-list*
Sequence	**sequence**	*sequence*
Source URL	**url**	*string*