Write Variants Element

The element gets message(s) with variations data and saves the data to the specified file(s) in one of the appropriate formats (e.g. VCF).

Parameters in GUI

Parameter	Description	Default value
Data storage	Place to store workflow results: local file system or a database.	
Accumulate objects	Accumulate all incoming data in one file or create separate files for each input.In the latter case, an incremental numerical suffix is added to the file name.	True
Document format	Document format of output file.	snp
Output file	Location of output data file. If this attribute is set, slot "Location" in port will not be used.	
Output file suffix	This suffix will be used for generating the output file name.	
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). If Rename option is chosen existing file will be renamed.	Rename

Parameters in Workflow File

Type: write-variations

Parameter	Parameter in the GUI	Type
data-storage	**Data storage**	*split*
accumulate	**Accumulate objects**	*boolean*
document-format	**Document format**	*string*
out-url	**Output file**	*string*
url-suffix	**Output file suffix**	*string*
write-mode	**Existing file**	*numeric*

Input/Output Ports

The element has 1 *input port*:

Name in GUI: Variation track

Name in Workflow File: in-variations

Slots:

Slot In GUI	Slot in Workflow File	Type
Location	**url**	*string*
Variation track	**variation-track**	*variation*