

# 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).

**Element type:** write-variations

## 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	split
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	accumulate	boolean
Document format	Document format of output file.	snp	document-format	string
Output file	Location of output data file. If this attribute is set, slot "Location" in port will not be used.		out-url	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). If Rename option is chosen existing file will be renamed.	Rename	write-mode	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