Create VCF Consensus Element

Apply VCF variants to a fasta file to create a consensus sequence.

Element type: vcf-consensus

Parameters

Parameter	Description	Default value	Parameter in Workflow File	Type
Output FASTA consensus	The URL to the output file with the resulting consensus.		consensus-url	*string*

Input/Output Ports

The element has 1 *input ports*:

Name in GUI: Input FASTA and VCF

Name in Workflow File: in-data

Slots:

Slot In GUI	Slot in Workflow File	Type
Fasta url	**fasta**	*string*
VCF url	**vcf**	*string*

And 1 *output port*:

Name in GUI: Fasta consensus URL

Name in Workflow File: out-consensus

Slots:

Slot In GUI	Slot in Workflow File	Type
out-consensus	**out-consensus**	*string*