

Merge BAM Files Element

Merge BAM files using SAMTools merge.

Element type: merge-bam

Parameters

Parameter	Description	Default value	Parameter in Workflow File	Type
Output directory	Select an output directory. Custom - specify the output directory in the 'Custom directory' parameter. Workflow - internal workflow directory. Input file - the directory of the input file.		out-mode	<i>numeric</i>
Custom directory	Custom output directory.		custom-dir	<i>string</i>
Output BAM name	A name of an output BAM file. If default of empty value is provided the output name is the name of the first BAM file with .merged.bam extension.		out-name	<i>string</i>

Input/Output Ports

The element has 1 *input port*.

Name in GUI: BAM File

Name in Workflow File: in-file

Slots:

Slot In GUI	Slot in Workflow File	Type
Source URL	input-url	<i>string</i>

And 1 *output port*.

Name in GUI: Merged BAM files

Name in Workflow File: out-file

Slots:

Slot In GUI	Slot in Workflow File	Type
Source URL	output-url	<i>string</i>