

Convert bedGraph Files to bigWig Element

Convert bedGraph files to bigWig.

Element type: bgtbw-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.	Input file	out-mode	numeric
Custom directory	Specify the output directory.		custom-dir	string
Genome	File with genome length.	human.hg18	genome	string
Output name	A name of an output file. If default of empty value is provided the output name is the name of the first file with additional extention.		out-name	string
Block size	Number of items to bundle in r-tree (-blockSize).	256	bs	numeric
Items per slot	Number of data points bundled at lowest level (-itemsPerSlot).	1024	its	numeric
Uncompressed	If set, do not use compression.(-unc).	False	unc	boolean

Input/Output Ports

The element has 1 *input port*:

Name in GUI: BedGrapgh files

Name in Workflow File: in-file

Slots:

Slot In GUI	Slot in Workflow File	Type
Source URL	url	string

And 1 *output port*:

Name in GUI: BigWig files

Name in Workflow File: out-file

Slots:

Slot In GUI	Slot in Workflow File	Type
Source URL	url	string