

Import PHRED Qualities Element

Adds corresponding PHRED quality scores to the sequences. Use this element to convert .fasta and .qual pair to fastq format.

Element type: import-phred-qualities

Parameters

Parameter	Description	Default value	Parameter in Workflow File	Type
PHRED input (required)	Path to a file with PHRED quality scores.		url-in	<i>string</i>
Quality format	Format to encode quality scores.	Sanger	quality-format	<i>string</i> Available values are: • Sanger • Illumina 1.3+ • Solexa/Illumina 1.0

Input/Output Ports

The element has 1 *input port*:

Name in GUI: *DNA sequences*

Name in Workflow File: in-sequence

Slots:

Slot In GUI	Slot in Workflow File	Type
Sequence	sequence	<i>sequence</i>

And 1 *output port*:

Name in GUI: *DNA sequences with imported qaillities*

Name in Workflow File: out-sequence

Slots:

Slot In GUI	Slot in Workflow File	Type
Sequence	sequence	<i>sequence</i>