

# Extract Transcript Sequences with gffread Element

Extract transcript sequences from the genomic sequence(s) with gffread.

**Element type:** gffread

## Parameters

Parameter	Description	Default value	Parameter in Workflow File	Type
Output sequences	The url to the output file with the extracted sequences.		url-out	string

## Input/Output Ports

The element has 1 *input port*.

**Name in GUI:** Input transcripts

**Name in Workflow File:** in-data

**Slots:**

Slot In GUI	Slot in Workflow File	Type
Genomic sequence url	genome	string
Transcripts url	transcripts	string

And 1 *output port*.

**Name in GUI:** Extracted sequences url

**Name in Workflow File:** extracted-data

**Slots:**

Slot In GUI	Slot in Workflow File	Type
sequences	sequences	string