

Managing Parameters

When you select an *element* on the *Scene* the *Property Editor* displays detailed information about it: it's name, description, parameters, *input* and *output* ports, etc. To change the name of the element displayed on the Scene edit the *Element name* value.

All the parameters available for the element are displayed in the *Parameters* area. Some parameters must have a value, they are displayed in bold. Notice, that when you select a parameter, it's description is shown below. To modify a value click on it. Depending on the parameter's type you may be required to either input a value or browse for a file(s). Also you can configure slots of a connected input port by selecting different (matching) data available through the dataflow. More advanced users can use their own scripts to set a parameter's value, read chapter *Using Script to Set Parameter Value* to learn more. The image below shows the *Property Editor*.

Element parameters

Name	Value
Gap open penalty	53.90
Gap extension penalty	8.52
Gap distance	4.42
End gaps	False
Residue-specific gaps off	False
Hydrophilic gaps off	False
Iteration type	None
Number of iterations	3
Weight matrix	default
Tool path	Default
Temporary directory	Default

Port's and slot's parameters

Input data

MSA: MSA (by Read Alignment), MSA (by Read Alignment), <empty>

Output data

MSA (by Align with ClustalW)
Dataset name (by Read Alignment)
MSA (by Read Alignment)
Source URL (by Read Alignment)

Description

The input slot **MSA** is bound to the bus slot **MSA (by Read Alignment)**

For *Data Readers* you can manipulate with file(s) or directory(ies) with a help of dataset(s):

Add dataset

Add file(s)

Add directory

Up, down, delete

Also, to remove files from dataset you can select it and press the *Delete* button.