Wizard2011

Parameter

Information	Close

A parameter manipulates the behaviour of your functionality without being actual input data. You can describe a parameter of your function here. In addition to the name, short description and detailed description you have to define a type of your parameter (e.g. integer if you want to describe the "maximum edit distance" parameter for an alignment tool). You also can define boundaries and defaults for your parameter. The "option" is a commandline prefix for this parameter that is used when your tool is called via commandline (e.g. -e). You can see How the commandline call for this parameter would look like at the "Example result" entry at the button of the screen. The GUI Element defines how users of BiBiServ2 type in the parameter data at the submission page for your tool. In most cases the default value is the right choice. If you define a string parameter you can type in a regular expression that is used to validate any user input for this tool. A boolean parameter is a simple switch that adds the "option" commandline modifier to the commandline call or not. Please note that you have to type in an option string if you use boolean parameters. Please note that if you define enum parameters you have to type in a separator. This is mainly a technical consideration. If you do not need a special character here just use the ",". In most cases, key and value of enum parameters are the same. The name of an enumeration is the name that is displayed to the users of BiBiServ2. On the right side of the screen you have an overview of existing parameters. You can edit and delete existing parameters and add new ones. Please note that if you use the "edit" or the "+" button your current parameter group is not saved!

Parameter ➕
No parameters defined yet.

Name: *

Short Description: *

Description: *   Open Text-Editor

Option:

GUI Element: *   INPUTTEXT ▼

Type: *   String ▼

Default value:

Minimal length:

Maximal length:

Regular expression:

Example result:

Return   Save and return   Save