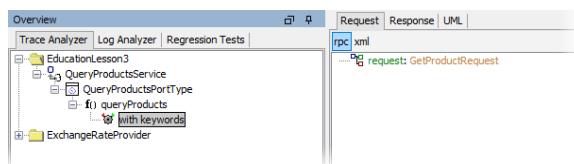


# Inserting Test Data

After having [created a test case](#), the input parameters of the corresponding operation are listed in the content pane on the right. The **Request** tab has been opened after test case creation by default.



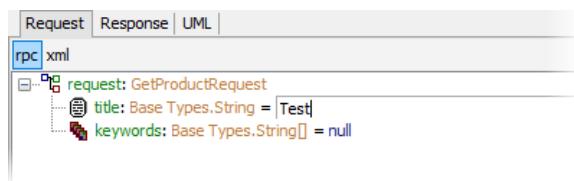
To fill in the input data to the Request tab, you will have to consider the data format of the input parameters.

## On this Page:

- [Input Parameters of Base Type](#)
- [Input Parameters of Complex Type](#)
- [Date and Time Formats](#)
- [Arrays](#)
- [Blobs](#)

## Input Parameters of Base Type

If a request parameter is of base type, you can enter the value directly into the field. Click the parameter twice or press **F2** once it is selected.



## Related Pages:

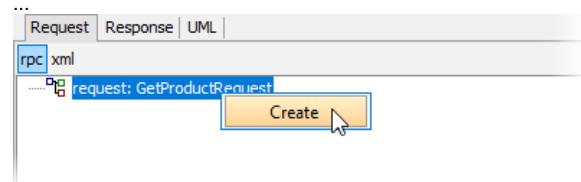
- [Creating Test Cases](#)
- [Managing Test Cases](#)

Additionally, pasting of values between parameters is available via the context menu.

## Input Parameters of Complex Type

If the parameter is of complex type, an instance of that type has to be created first. There are three ways to create objects:

- Select the parameter with the right mouse button and choose **Create** from the context menu, or ...



- double-click the parameter, or ...
- select the parameter and press Enter to create it.

A screenshot of the SoapUI interface showing the 'Request' tab. The 'request: GetProductRequest' node is selected. Inside, the 'title' parameter has been created and now has the value 'NULL'. The 'keywords' parameter is also present.

Now you can specify the attribute values of the created input object. Click the attribute twice or press the F2 key once it is selected.

## Date and Time Formats

- Objects of base type `DateTime` have the following format: `yyyy-mm-ddThh:mm:ss.nZ` (e.g. `2023-04-30T00:00:00.0Z`).
- String and Blob (base64Binary encoded) fields may be left empty. According to the SOAP standard, all other fields must be filled. They must contain valid values according to their data type.

## Arrays

Request | Response | UML |

rpc xml

```
request: GetProductRequest
  title: Base Types.String = NULL
  keywords: Base Types.String[] = null
```

Add Item   Create

If arrays are being used as an input and you want to insert additional array elements, select **Add Item** from the context menu of the array name to append a new item.

**i** The Bridge represents NULL values by omitting the elements holding these values, which is

compliant to the SOAP 1.1 specification. This means, that the elements with NULL values will not occur in the SOAP

A P message, in neither a SOAP request nor a SOAP response. Likewise, the Bridges supports `ssi:initialtribut`

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Request | Response | UML |

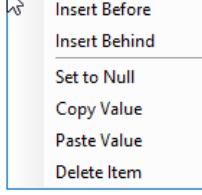
rpc xml

request: GetProductRequest

title: Base Types.String = NULL

keywords: Base Types.String[1]

Base Types.String = 'Pirates'



You may also insert or delete an array element using the context menu of an item that already exists.

Additionally, copy and pasting of values between parameters is available via the context menu.

## Blobs

Request | Response | UML |

rpc xml

```
blob: Base Types.Blob = NULL
start: Base Types.Integer =
size: Base Types.Integer = "
```

Copy Value

Paste Value

Set from File

Blob values can be supplied by pasting them from the clipboard (**Paste Value**) or loading them from a file (**Set from file**).  
By clicking **Copy Value** you can copy the parameter value to the clipboard to e.g. paste it to another blob parameter.