

# Robot Arguments

## Displaying the Robot Arguments Editor

Software Robot

Software Robot

New Elements

Edit: Software Robot

Name

Software Robot

Description

Hashtags

Robot Environment

Robot Process ID

Robot ID

Select robot automatically

Queue Name

Error Model

OPEN ROBOT DETAILS

Developer-Options

EDIT ARGUMENTS

Softwarerobot - Robot Arguments

| Robot Argument | Fieldname in Container or Value       | Type   |
|----------------|---------------------------------------|--------|
| robotQueueId   | "T9168c5E-CB2-4faa-B66f-3a9Lf39FK1e4" | Guid   |
| robot_argument | "My test argument"                    | String |

SAVE

CANCEL

In the **Edit** sidebar of every software robot element you can find the section **Developer Options**.

Expand the section to display the button **Edit Arguments**. Click on this button.

The editor **Robot Arguments** is displayed in a separate window.

### On this Page:

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- [Configuring Robot Arguments](#)
  - [Available Settings](#)

### Related Pages:

- [The Element Software Robot](#)
  - [Robot Details Overview](#)

## Configuring Robot Arguments

The dialog **Softwarerobot - Robot Arguments** allows PAS design users to configure the robot arguments during modeling.

Robot arguments are values the robot gets from BPaaS at startup.

The arguments themselves have to be created in [UIPath Studio](#):

Softwarerobot - Robot Arguments

| Robot Argument | Fieldname in Container or Value       | Type   |
|----------------|---------------------------------------|--------|
| robotQueueId   | "T9168c5E-CB2-4faa-B66f-3a9Lf39FK1e4" | Guid   |
| robot_argument | "My test argument"                    | String |

SAVE

CANCEL

The arguments saved in the dialog **Softwarerobot - Robot Arguments** will be used during execution of the [software robot element](#).

## Available Settings

| Icon                                                                              | Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|-----------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | Use the plus button to create a new table row and the minus button to delete the corresponding table row.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|  | Use the arrow icons to change the position of a table row by moving it up or down.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Column Title                                                                      | Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Robot Argument</b>                                                             | In column <b>Robot Argument</b> you have to insert the name of the argument as defined in <a href="#">UIPath Studio</a> .                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Fieldname in Container or Value</b>                                            | <p>The column <b>Fieldname in Container or Value</b> allows you two input options:</p> <ul style="list-style-type: none"> <li>• <b>Fieldname in Container:</b> Use the Fieldname in Container of a form element to access data from your BPaaS process. The instance data is then read at runtime.</li> <li>• <b>Value:</b> You can also insert a fixed value. In this case, place the value in double quotes.</li> </ul> <p><b>Examples:</b></p> <p>"21"</p> <p>"true"</p> <p>"MyString"</p>                                                                                                                                                                                                                                    |
| <b>Type</b>                                                                       | <p>Use the drop-down menu to set the type of the argument. The type has to match the argument's type that is defined in <a href="#">UIPath Studio</a>.</p> <p>The available types are:</p> <ul style="list-style-type: none"> <li>• <b>String:</b> May contain strings of characters.</li> <li>• <b>Number:</b> May contain decimal numbers.</li> <li>• <b>Integer:</b> May contain whole numbers.</li> <li>• <b>Object:</b> Supports any data type.</li> <li>• <b>Date:</b> May contain integer values as well as date strings.</li> <li>• <b>Guid:</b> May contain UUIDs. The expected format is <a href="#">Microsoft guid structure</a>.</li> <li>• <b>Boolean:</b> May contain the boolean values true or false.</li> </ul> |