

☀☀☀ Day 64 of Our Daily UiPath Q&A Challenge! ☀☀☀

Welcome to Day 64 of our exciting UiPath Q&A Challenge! Each day, we'll be answering one key question to help you master UiPath and revolutionize your automation journey. 🚀

🚫 Question for Today






Explain Arguments Panel in UiPath Studio.

The Arguments Panel

The Arguments panel enables you to create arguments and make changes to them. Renaming an argument in this panel automatically updates all occurrences in the current file.

Name	Direction	Argument type	Default value
in_argument	In	String	<i>Enter a VB expression</i>
out_argument	Out	String	<i>Default value not supported</i>
io_argument	In/Out	String	<i>Default value not supported</i>
argument	Property	String	<i>Enter a value</i>
Create Argument			

Variables Arguments Imports

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The following table describes the properties available for arguments.

Property	Description
Name	Mandatory.The name of your argument. If you do not add a name to an argument, one is automatically generated. For more information on how to name your arguments, see Naming Best Practices.
Direction	Mandatory.Select a direction for your argument. The following options are available:In – the argument can only be used within the given project.Out – the argument can be used to pass data outside of a given project.In/Out – the arguments can be used both within and outside of a given project.Property – not currently used.
Argument Type	Mandatory.Choose the value type you want your argument to store. The following options are available:BooleanInt32StringObjectSystem.Data.DataTableArray of [T]Browse for TypesIf you select a .Net type from the Browse and Select a .Net Type window, it is added to the Argument Type drop-down list.
Default Value	Optional.The default value of the argument. If this field is empty, the variable does not have a default value.
IsRequired	If selected, marks the argument as mandatory.Note: This property is available in the Properties panel.

The Context Menu for Arguments (Right click on argument in Argument panel)

Option	Description
Convert to Variable	Converts the argument into a variable of the same type as the former argument and with the top level scope. Multiple selection is available. If a variable with the same name exists, an error message is logged in the Output panel and the variable is not created.
Copy	Copies one or more arguments, their names, types, and default values to another workflow. If an argument with the same name exists, an error message is displayed in the Output panel.
Paste	Pastes one or more arguments, their names, types, and default values to another workflow. The argument's scope must be reassigned. If the argument's type isn't found in the workflow, the option is disabled.
Delete	Removes the argument from the panel, but not from the workflow.
Design Properties	Opens the Design Properties window where you can add, edit, or delete a tooltip with comments about an argument.
Add Watch	Adds the current argument to the Watch panel. This is available only during debugging.
Find References	Find all references to the argument in the project. The results are displayed in the Find References panel.

