

Variable XPath

Description

Use Switch variables in an XML location path.

By default Switch does not support Switch Variables in an XML location path.

This app solves this for you.

Simply use <VAR1> to <VAR5> in the XML location path property:

eg [Metadata.Text:Path="/job/sheets/sheet[<VAR1>]/width",Dataset="XML",Model="XML"]

And define the value of VAR1 to eg [Job.PrivateData:Key="sheetNumber"]

The value of the variables will first be calculated, then replaced in the XML location path, then the value of the XML location path will be returned and written in a private data.

Switch metadata module required



Properties	
Property	Value
Name	Variable XPath
Description	
Script package	/Users/Shared/AppStore/XML variable XPath/varXPath.sscript
XML location path	[Metadata.Text:Path="/job/sheets/sheet[<VAR1>]/width",Dataset="XML",Model="XML"]
Variable 1	Single-line text with variables defined
Variable 2	None
Variable 3	None
Variable 4	None
Variable 5	None
Get variable as	String
Result private data key	Result

Flow elements properties

- XML location path
 - Paste the needed XML location path, and use the variables <VAR1> to <VAR5>
- Variable 1, 2, 3, 4, 5
 - Define the content of the variable(s), using Switch variables
- Get variable as
 - Return the result as String, Number, Boolean or Date
- Result private data name
 - Name of private data used to return the result, by default "Result"

Compatibility

Switch 13 update 1 and higher, Windows & Mac