NestedFlow Automation PDF Operations

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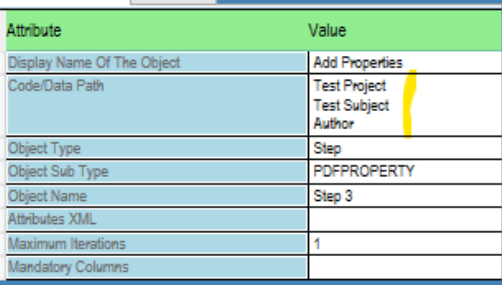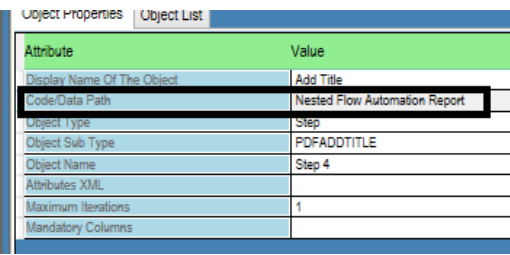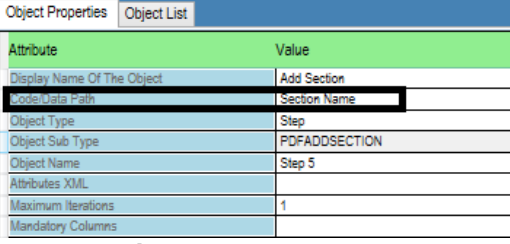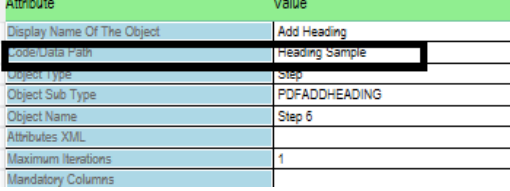
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Introduction

This document describes the PDF creation toolkit available in the NestedFlow Automation tool. A sample document will be created using the features.

Components Details

Component	Component Name	Details
	Initialize	No Parameters needed. This just initializes the PDF engine
	Add Properties	Code/Data Path has 3 lines → Line 1 → Title Line 2 → Document Subject Line 3 → Document Author Name (This is optional step)
	Add Document Title	Parameter → Document Title
	Add Document section	Parameter → Section Name
	Add Heading	Parameter → Heading Name

	Add Page Header	Object Properties Object List 	Attribute	Value
---	---
Display Name Of The Object	Add Header
Code/Data Path	State Capitals
Object Type	Step
Object Sub Type	PDFADDHEADER
Object Name	Step 7
Attributes XML	
Maximum Iterations	1
Mandatory Columns		 Parameter → Document header
	Add Page Footer		Attribute	Value
---	---
Display Name Of The Object	Add Tail
Code/Data Path	Sample Footer
Object Type	Step
Object Sub Type	PDFADDTAIL
Object Name	Step 8
Attributes XML	
Maximum Iterations	1
Mandatory Columns		 Parameter → Document Footer
	Add previously taken snapshot (or image)		Attribute	Value
---	---
Display Name Of The Object	Add Snapshot
Code/Data Path	MyImage
Object Type	Step
Object Sub Type	PDFADDSNAPSHOT
Object Name	Step 9
Attributes XML	c:\km\kmshot.jpg
Maximum Iterations	1
Mandatory Columns		 Parameter 1 → Image Name Parameter 2 → Image Path
	Add Paragraph		Attribute	Value
---	---
Display Name Of The Object	Add Paragraph
Code/Data Path	My Paragraph is coming here I am deeply into it
Object Type	Step
Object Sub Type	PDFADDPARAGRAPH
Object Name	Step 10
Attributes XML	
Maximum Iterations	1
Mandatory Columns		 Parameter → Paragraph Text
	Add Table		Attribute	Value
---	---
Display Name Of The Object	Table
Code/Data Path	STATECAPITAL
Object Type	Step
Object Sub Type	PDFADDTABLE
Object Name	Step 41
Attributes XML	
Maximum Iterations	1
Mandatory Columns		 Parameter → Data Table Name

	Save PDF	

Attribute	Value
Display Name Of The Object	Save PDF
Code/Data Path	c:\km\pagepdf.pdf
Object Type	Step
Object Sub Type	PDFSAVEDOCUMENT
Object Name	Step 11
Attributes XML	
Maximum Iterations	1
Mandatory Columns	

Parameter → PDF path

All the above mentioned controls are available in PDF Operations components
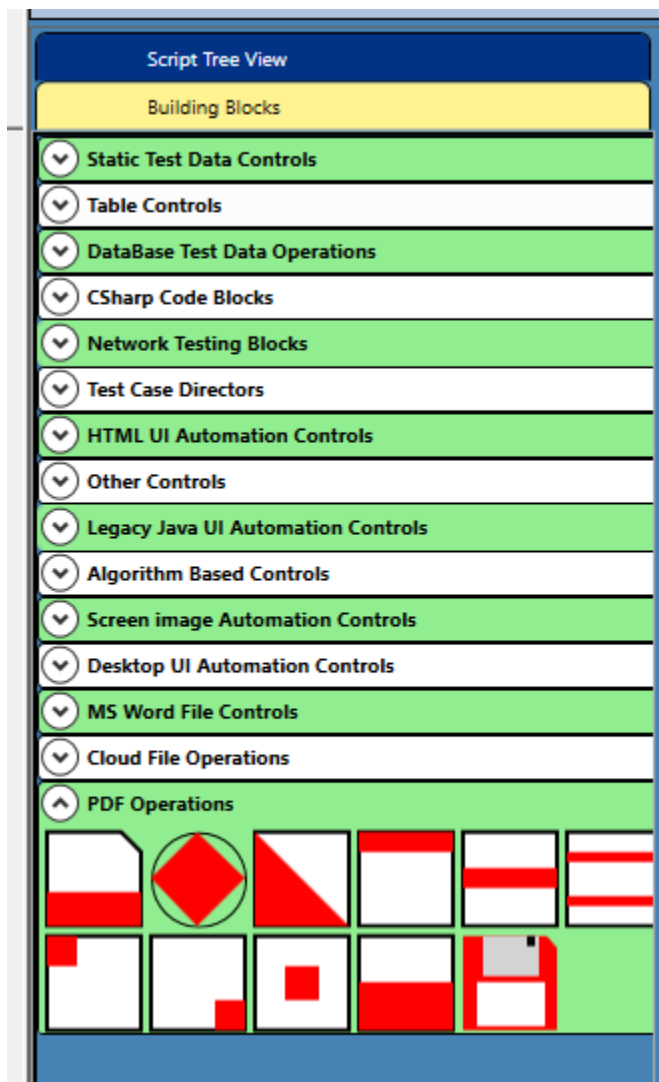
Sample Script With All The Things Explained Above