

## NOTutorial

file:///C:/NOTutorial/Documents\Network

Optimization

Tutorial.docx &

file:///C:/NOTutorial/Documents\SupplyChainGuru\_NO\_Tutorial\_8.1.pdf

SCGPath = if nightly build specify path otherwise leave it blank.

gPath = path for tutorial data files.

gModelProjectPath = where you project will be saved.

gModelDatabaseFormat = Microsoft Access or SQL

Server

(Local)

Execution Time  
7/13/2016 2:45:09 AM

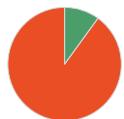
Computer Name  
WIN10PRO-X86

Language  
en-US

Operating system  
Windows 10 32bit

Screen dimension  
1680x1050

Duration  
17.9m



■ 1 x Success  
■ 9 x Failed

Total warnings  
3

Total errors  
8

## Table of Contents

■ [SETUP].....	3
■ CleanupFolder.....	3
■ Access_Sql_Switch.....	3
■ Iteration 1.....	3
■ StartSCG.....	3
■ Start_SCG.....	3
■ CheckAutoCloseStatusWindow.....	4
■ New_Model/Project.....	4
■ Create_New_Model_And_Project.....	4
■ Build_Model.....	5
■ Iteration 1.....	5
■ BuildModel.....	5
■ Building_Policies.....	6
■ Iteration 1.....	6
■ BuildModel.....	6
■ Iteration 2.....	6
■ BuildModel.....	7
■ Iteration 3.....	7
■ BuildModel.....	7
■ Adding_Costs_And_Scenarios.....	8
■ Iteration 1.....	8
■ CreateDataSource.....	8

■ Run_Optimization.....	8
■ RunNetworkOptimization.....	8
■ ExitSCG.....	9
■ ExitSCG.....	9
■ [TEARDOWN].....	9
■ TransformReport.....	9

! Warnings occurred. For additional information see the report of the individual modules, please

## Global Parameters:

**gSCGPath:** "C:\AUT\Nightly\_Build\SCGuru.exe"

**gPath:** C:\Jenkins - QA\Ranorex\NOTutorial\SCGTutorial\

**gModelProjectPath:** C:\SCGNOTutorial1\

**gModelDatabaseFormat:** Microsoft Access

✓ **SETUP** 1214ms !

CleanupFolder			
Time	Level	Category	Message
00:00.542	Info	Data	Current variable values: \$ModelProjectPath = 'C:\SCGNOTutorial1\'
00:00.673	Warn	Data	The following module variables are not bound to a data column:DeletePermanently
00:01.619	Success	User	Folder 'C:\SCGNOTutorial1\' cleaned up successfully.

✗ ✓ **Access\_Sql\_Switch** 17.8m !

Iteration 1			
Time	Level	Category	Message
00:00.000	Info	Data	<b>ModelDatabaseFormat:</b> Microsoft Access

✗ ✓ **StartSCG** 11.1m !

LDeletePermenently: True			
Time	Level	Category	Message

✓ ✓ **Start\_SCG** 37.59s !

Time	Level	Category	Message
00:01.863	Info	Data	Current variable values: \$SCGPath = "C:\AUT\Nightly_Build\SCGuru.exe"
00:01.995	Info	User	C:\AUT\Nightly_Build\

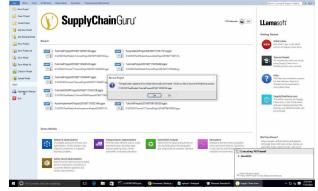
00:09.751	Warn	WinForms	This control (from process 'SCGuru') seems to be a Windows Forms control, but was not recognized as such, possibly due to a security limitation. UI element identification capabilities for this control may be limited. If this control is a WinForms control, please make sure that the automating process has the rights to access the automated application. Otherwise, please ignore this limitation. The following website provides more information on this technology limitation: <a href="http://www.ranorex.com/support/user-guide-20/technology-instrumentation/general-troubleshooting.html#c3250">http://www.ranorex.com/support/user-guide-20/technology-instrumentation/general-troubleshooting.html#c3250</a> (This message is only shown once per report.)
00:31.769	Success	Validation	SCG Started Successfully

Time	Level	Category	Message
00:40.571	Warn	WinForms	The control was recognized as a WinForms .NET 1.1 control. If this application targets the .NET Framework v1.1, then please ignore this message. Otherwise, the object recognition is not correct, most probably due to an installation issue. Please, uninstall and reinstall Ranorex and try again. The following website provides more information on this technology limitation: <a href="http://www.ranorex.com/support/user-guide-20/technology-instrumentation/general-troubleshooting.html#c3250">http://www.ranorex.com/support/user-guide-20/technology-instrumentation/general-troubleshooting.html#c3250</a> (This message is only shown once per report.)
11:07.701	Error	Module	Failed to wait for item to exist. Failed to find item 'NOTutorialRepository.FormApplicationPreferences.Self'. No element found for path '/form[@controlname='FormApplicationPreferences']' within 10m.

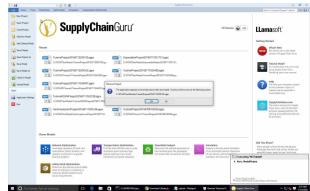
✖	New_Model/Project	1.1m
<b>LModelName:</b> TutorialModel		
<b>LProjectName:</b> TutorialProject		

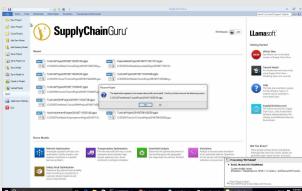
✖	Create_New_Model_And_Project	1.1m
---	------------------------------	------

Create New Model Based on UserDefined(Microsoft Access/SQL Server (Local)) & Save Project

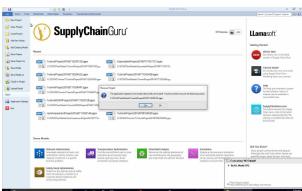
Time	Level	Category	Message
11:08.017	Info	Data	Current variable values: \$ModelProjectPath = 'C:\SCGNOTutorial1\', \$ProjectName = 'TutorialProject', \$ModelName = 'TutorialModel', \$ModelDatabaseFormat = 'Microsoft Access'
			

  Build_Model	1.1m
 Iteration 1	1.1m
<b>FileName:</b> MasterData.xls	

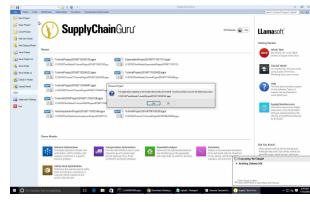
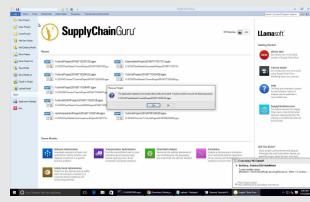
  BuildModel	1.1m		
Import Excel Data (Row 1 from Datasource)			
Time	Level	Category	Message
12:14.440	Info	Data	Current variable values: \$FileName = 'MasterData.xls', \$Path = 'C:\Jenkins - QA\Ranorex\NOTutorial\SCGTutorial\'
			

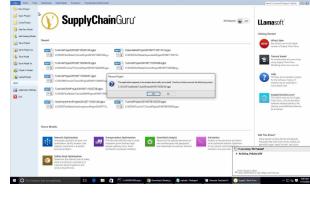
13:19.848	Error	Module	<p>Failed to find item          'NOTutorialRepository.FormImport.ButtonAddFiles'.No element found for path          '/form[@controlname='FormImport']/element[@controlname='TabControl1']/?/?/button[@controlname='ButtonAddFiles']' within 1m.</p> 
-----------	-------	--------	--

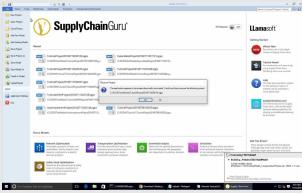
  Building_Policies	3.2m
 Iteration 1	1.1m
<b>FileName:</b> SCGTutorialModel_InventoryPolicies.xls	

  BuildModel	1.1m		
Import Excel Data (Row 2 to 4 from Datasource)			
Time	Level	Category	Message
13:20.155	Info	Data	<p>Current variable values:          \$FileName = 'SCGTutorialModel_InventoryPolicies.xls', \$Path = 'C:\Jenkins - QA\Ranorex\NOTutorial\SCGTutorial\'</p> 
14:24.039	Error	Module	<p>Failed to find item          'NOTutorialRepository.FormImport.ButtonAddFiles'.No element found for path          '/form[@controlname='FormImport']/element[@controlname='TabControl1']/?/?/button[@controlname='ButtonAddFiles']' within 1m.</p> 

 Iteration 2	1.1m
<b>FileName:</b> SCGTutorialModel_SourcingPolicies.xls	

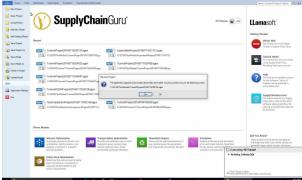
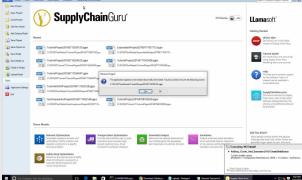
BuildModel			
Import Excel Data (Row 2 to 4 from Datasource)			
Time	Level	Category	Message
14:24.364	Info	Data	Current variable values: \$FileName = 'SCGTutorialModel_SourcingPolicies.xls', \$Path = 'C:\Jenkins - QA\Ranorex\NOTutorial\SCGTutorial\'
			
15:28.920	Error	Module	Failed to find item 'NOTutorialRepository.FormImport.ButtonAddFiles'.No element found for path '/form[@controlname='FormImport']/element[@controlname='TabControl1']/?/?/button[@controlname='ButtonAddFiles']' within 1m.
			

Iteration 3			
BuildModel			
Time	Level	Category	Message
Import Excel Data (Row 2 to 4 from Datasource)			
15:29.244	Info	Data	Current variable values: \$FileName = 'SCGTutorialModel_TransportationPolicies.xls', \$Path = 'C:\Jenkins - QA\Ranorex\NOTutorial\SCGTutorial\'
			

16:33.193	Error	Module	Failed to find item 'NOTutorialRepository.FormImport.ButtonAddFiles'.No element found for path '/form[@controlname='FormImport']/element[@controlname='TabControl1']/?/?/button[@controlname='ButtonAddFiles']' within 1m.
			

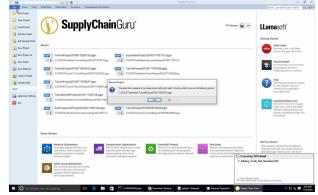
  Adding_Costs_And_Scenarios	35.15s
 Iteration 1	35.15s

**FileName:** TransportationRateTable.xls

  CreateDataSource	35.12s								
Create Data Source (Row 1 from Datasource)									
<table border="1"> <thead> <tr> <th>Time</th><th>Level</th><th>Category</th><th>Message</th></tr> </thead> <tbody> <tr> <td>16:33.876</td><td>Info</td><td>Data</td><td>Current variable values: \$FileName = 'TransportationRateTable.xls', \$Path = 'C:\Jenkins - QA\Ranorex\NOTutorial\SCGTutorial\'</td></tr> </tbody> </table>		Time	Level	Category	Message	16:33.876	Info	Data	Current variable values: \$FileName = 'TransportationRateTable.xls', \$Path = 'C:\Jenkins - QA\Ranorex\NOTutorial\SCGTutorial\'
Time	Level	Category	Message						
16:33.876	Info	Data	Current variable values: \$FileName = 'TransportationRateTable.xls', \$Path = 'C:\Jenkins - QA\Ranorex\NOTutorial\SCGTutorial\'						
									
17:08.700  Error Module Failed to find item 'NOTutorialRepository.FormMain6.ModelDataTab.ButtonDataSources'.No element found for path '?/?/form[@controlname='FormInputPipeList']/button[@controlname='ButtonDataSources']' within 30s.									
									

  Run_Optimization	36.61s
  RunNetworkOptimization	36.6s

### Run NO on Unexpanded Model

Time	Level	Category	Message
17:45.284	Error	Module	<p>Failed to find item  'NOTutorialRepository.FormMain6.OptimizationTab.TutorialModel'.No element found for path  '?/?/form[@controlname='FormOptimizationRun']/?/?/tree[@accessibleName~'^ModelScenarioTreeSelector']/?/?/treeitem[@accessibleName='TutorialModel']' within 30s.</p> 

### ExitSCG

6440ms

### ExitSCG

6431ms

### Exit From SCG

Time	Level	Category	Message
17:45.810	Info	Popup Watcher	Found popup dialog 'NOTutorialRepository.MessageBoxDialog.Self'.
17:45.971	Info	Popup Watcher	Click on item 'NOTutorialRepository.MessageBoxDialog.ButtonNo'.

### TEARDOWN

207ms

### TransformReport

202ms

Time	Level	Category	Message
17:52.154	Info	User	Transformed Report File to xUnit-Report: NOTutorial_xunit.xml