Abbreviations & Terms

Abbreviation	Term	Description	Example
SUT	System Under Test	The object or target of a measurement test	Whatever program you want to use Tosca to test.
TC	TestCase	A TestCase is a path taken in your application. It consists of a squence of steps that you want to test. These steps are called TestSteps.	
TCP	Test Configuration Parameter	A Test Configuration Parameter is a parameter that you can set for Tosca objects. This way you can configure your tests further	If a TestCase is to be run on a specific browser, use the TCP to specify which browser Tosca should use to run the test. Use the TCP named "Browser" and set the value to "Firefox", "Chrome", or "Edge" etc
TDM	Test Data Management	External data --> TDM --> Test Object	Process 1 creates data in the TDM Process 2 uses the data in the TDM Process 2 modifies and updates the data in the TDM Process 3 uses the data in the TDM
TSF	TestStepFolder		Precondition
TCF	TestCaseFolder	A folder containing one or more items, i.e., TestCases, TestStepFolders, TestSteps	Example 1: One TestCase folder containing 3 TestCases Example 2: One folder containing 3 TestCases; the first TestCase is expanded, so we see that it contains additional TestStep Folders
	TestCaseFolder structure	within a TestCase, use Folders to separate logical sections. Within standard process folders, group TestSteps within a Folder structure	Precondition > Process > Postcondition

Tosca Objects

Term	Icon	Explanation	Sections
TestCaseFolder			TestCases folder
TestCase			TestCases folder
Business TestCase			TestCases folder
TestCase Template			TestCases folder

Tosca Objects (cont)

Business TestCase Template	TestCases folder
TestStepFolder	TestCases folder
TestStep	TestCases folder
XTestStep	TestCases folder
Manual TestStep	TestCases folder
TestStepValue	TestCases folder
Manual TestStepValue	TestCases folder

Process

Process	Function/Tool
Find and select objects for use in TestSteps	XScan
Model the SUT	Modules
Create Test Scenarios / Processes	TestCases >> TestSteps

Context Menu actions (right-click)

Icon	Function/Tool
	Rename
	Delete
	Search
	Open in New Window
	Expand All
	Collapse All
	Checkout
	Checkout Tree

There are more... but they all seem to have HoverText explanations

Starting off

Starting off (cont)

Step 4	Download the Tosca Subset to use as a Template	This is a .TSU file containing pre-made Tosca artifacts
Step 5	Either include the Template .TSU in the Workspace setup or Import it afterwards	The Tosca Subsets provide ready-made artifacts that you can use instead of creating them yourself

Modules (the key to a Model-based system)

Standard Modules	Pre-built elements, you don't need to change them	Upgraded with Tosca	TBox Automation Tools, TBox xEngines, OSV
User-created Modules	Best generated by XScan	Each element must be unique (green message)	Elements can be combined into ControlGroups

Step 1	Download Tosca Commander	If you're not an Admin on your machine you will need their help
Step 2	Create your Workspace	Used for Planning, Creating, and Executing your tests
Step 3	Select Repository type	Select None if you are working on your own or need to be separate from other testers; anything else would be used for a Common Repository that you'd share with other users' Workspaces. Your Admin should be able to tell you what to select here.