

Exercise 12 – Use Buffers

Objective

By the end of this exercise, you will be able to save information within Tosca by setting up a Buffer.

Why is this important?

A Buffer allows you to store values in Tosca temporarily. These values can be used later on in TestCases to perform a variety of commands, such as verifying values, identifying Modules, etc.

Instructions

1. Duplicate the TestCaseFolder “Exercise 11 - ActionMode Verify & Run Your TestCase”; rename it to “Exercise 12 - Buffering”.
2. Navigate to **Process>>Order Product>>Order Blue Jeans**; open the TestStep "Order Blue Jeans".
3. Buffer the control “Price”; name the Buffer “PriceBlueJeans”.
4. Save your work.

Hints

- » The color of the field **ActionMode** changes depending on the ActionMode selected. This gives you a visual confirmation whether the correct ActionMode has been selected or not.
- » It is important to name Buffers clearly. When using a Buffer value in a TestStep, you must use the exact same name of the Buffer you selected.
- » Please make sure to use the correct control property for buffering or verifying TestStep values. To see the default properties that can be used for each TestStep, click on the down arrow on the right side of the field **Value**.

Cheat Sheet

Term	Description	Example
ActionMode: Buffer	Tricentis Tosca uses the term Buffer to refer to values that can be temporarily saved in Tosca Commander™ and then used again. These values can be either static or dynamic.	