



CREATE TRANSFER ORDER

GENERATE & VERIFY SALES ORDER

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Lesson 11 Exercise b – Create Transfer Order TestCase

Objective

By the end of this exercise, you will have automated an entire SAP transaction from beginning to end from scratch.

Why is this important?

This is important because until now you have created TestCases in parts, broken up across multiple exercises. In this exercise, you will complete the whole TestCase at once to repeat and apply your automation skills to work through the automation process.

Instructions

In the TestCases section, locate the Folder **01 Tosca SAP GUI Automation >> Sales and Service Processes**

1. In **ERP >> Order2Cash**. Create a new TestCase in that Folder, and name it "**03 Create Transfer Order**". Reorder the TestCase by dragging and dropping it between TestCases "**02 Create Outbound Delivery**" and "**04 Change Outbound Delivery**". Change the WorkState of the TestCase from "**PLANNED**" to "**IN_WORK**".
2. Within the TestCase "**03 Create Transfer Order**", create a new Folder and name it "**Open Transaction**".
3. Add the Standard Module "**SAP Toolbar**" into the Folder "**Open Transaction**" and rename it "**Start LT03**". Input the values as shown below:

TestStepValue	Value	Action Mode
Transaction Code	/nLT03	Input
Buttons	Enter	Input

4. Run the Folder "**Open Transaction**" in the ScratchBook.
5. Within the TestCase "**03 Create Transfer Order**", create a new TestStepFolder and name it "**Initial Screen**".
6. Navigate to the Modules section. Under the Folder "**02 Tosca SAP GUI Automation**", create a new Module Folder and name it "**03 Create Transfer Order**". Reorder this Folder by placing it in between the "**02 Create Outbound Delivery**" and "**04 Change Outbound Delivery**" Folders.

Use XScan to scan the "**Create Transfer Order for Delivery Note: Initial Screen**". Select the controls below:

- "**Warehouse Number**" text box
- "**Delivery**" text box

7. (Note: in the XScan window, there are two delivery text boxes and a delivery label. The label contains the text "Delivery" and sits next to the textboxes to indicate what should be entered into the textbox. The 1st textbox, which is located directly to the right of the label, is the one we want to automate to input our delivery number. Select this textbox. Use Select on Screen to help.)

Save the Module and close the XScan.

8. Rename the Module "**Create Transfer Order for Delivery Note: Initial Screen: Input Data Fields**".
9. Navigate to the TestCases section. Add the Module "**Create Transfer Order for Delivery Note: Initial Screen: Input Data Fields**" into the Folder "**Initial Screen**". Rename the TestStep "**Input Warehouse and Delivery Data**" and input the values as shown below:

TestStepValue	Value	Action Mode
Warehouse	012	Input
Delivery	{B[OutboundDeliveryNumber]}	Input

10. Add the Standard Module "**SAP Toolbar**" into the Folder "**Initial Screen**" and rename the TestStep "**Press Enter**". Input the values as shown below:

TestStepValue	Value	Action Mode
Buttons	Enter	Input

11. Add the Standard Module "**SAP Toolbar**" into the Folder "**Initial Screen**" and rename the TestStep "**Press Save**". Input the values as shown below:

TestStepValue	Value	Action Mode
Buttons	Save	Input

12. Add the Standard Module "**SAP Statusbar**" into the Folder "**Initial Screen**" and rename it "**SAP Statusbar: Transfer order has been created**". Input the values as shown below:

TestStepValue	Value	Action Mode
Message	Transfer order {XB[TransferNumber]} *	Verify
Message Type	Success	Verify

13. Run the Folder "**Initial Screen**" in the ScratchBook.

14. Within the TestCase "**03 Create Transfer Order**", create a TestStepFolder and name it "**Close Transaction**".

15. Add the Standard Module "**SAP Toolbar**" into the Folder "**Close Transaction**" and rename it "**Close Transaction**". Input the values as shown below:

TestStepValue	Value	Action Mode
Transaction Code	/n	Input
Buttons	Enter	Input

16. Run the "**Close Transaction**" Folder in the ScratchBook.

17. Set the TestCase WorkState to "**COMPLETED**" and save changes.