Exercise - Impact Analysis

The following exercise will involve the 'Order' form.

Step 1: Open the Order form

From the Maestro Transact Management Dashboard:

- 1. Expand the 'Upgrade to Transact Release 17.10'
- 2. Expand 'Forms' and select 'Order Form'
- 3. Click the 'Edit Version' button



4. The 'Order Form' should open in a new browser tab

Step 2: Review the current references

Inspect references for the 'First Name' field.

- 1. Right-click the 'First Name' text field (in the form)
- 2. Choose 'Show References to firstName'
- 3. Confirm one existing reference to the 'FullName' item



4. Click 'Close' (to close the window)

Step 3: Add a new Text Field that references 'First Name'

Add a new Text Field to 'Page Two' that references the 'First Name' Text Field

- 1. Display the 'Structure' panel
- 2. Select 'Page Two' from the form structure
- 3. Re-display the 'Palette' panel
- 4. Add a new Text Field to the Page Two 'Section'
- 5. Update the ID Property to 'FirstNameP2' and press TAB (focus moves to Label Property)
- 6. Update the Label Property to 'First Name' and press TAB
- 7. With the new Text Field selected, click 'Create Rule' (bottom of Properties panel)
- 8. Click 'Script' (under 'Calculation')
- 9. In the navigator column (on the left), expand 'Page One', then expand the first 'Section'



10. Double-click 'First Name' to setup a reference to this component, i.e. 'data.firstName'

Script... An expression that evaluates to, or a script that returns, the data value for this item

1 data.firstName

- 11. Click 'Save' (to close the window), then Save the form
- 12. Click 'Preview' to test the new reference, i.e. enter a 'First Name' on Page One and confirm it displays in 'First Name' on Page Two
- 13. When you're ready, switch back to Design view

Step 4: Review the updated references

Inspect the references for the 'First Name' field on Page One

- 1. Display the 'Structure' panel
- 2. Select 'Page One' from the form structure
- 3. Re-display the 'Palette' panel
- 4. Right-click 'First Name' and click 'Show References to 'First Name'
- 5. Confirm a second reference to 'firstNameP2' (on Page Two) now exists



- 6. Click 'Close' (to close the dialog)
- 7. Click Save then close the form (i.e. the Browser Tab)