

## Ex 1 - SO status update

We will create a button on the sales order detail screen to update the status of all selected sales order lines to the next status.

In preparation, please change processing option for P4210/ZJDE0001 -> 20-Audit Log -> all blank

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### Step 1: Create Form Request – Order Activity Rules

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The purpose is to get the next status from a given last status.

Record from P40204:

Input: Order Type (SO), Line Type (S), Last Status (540)

Return: Last Status, Next Status

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### Step 2: Orchestrator Studio – Create Orchestration

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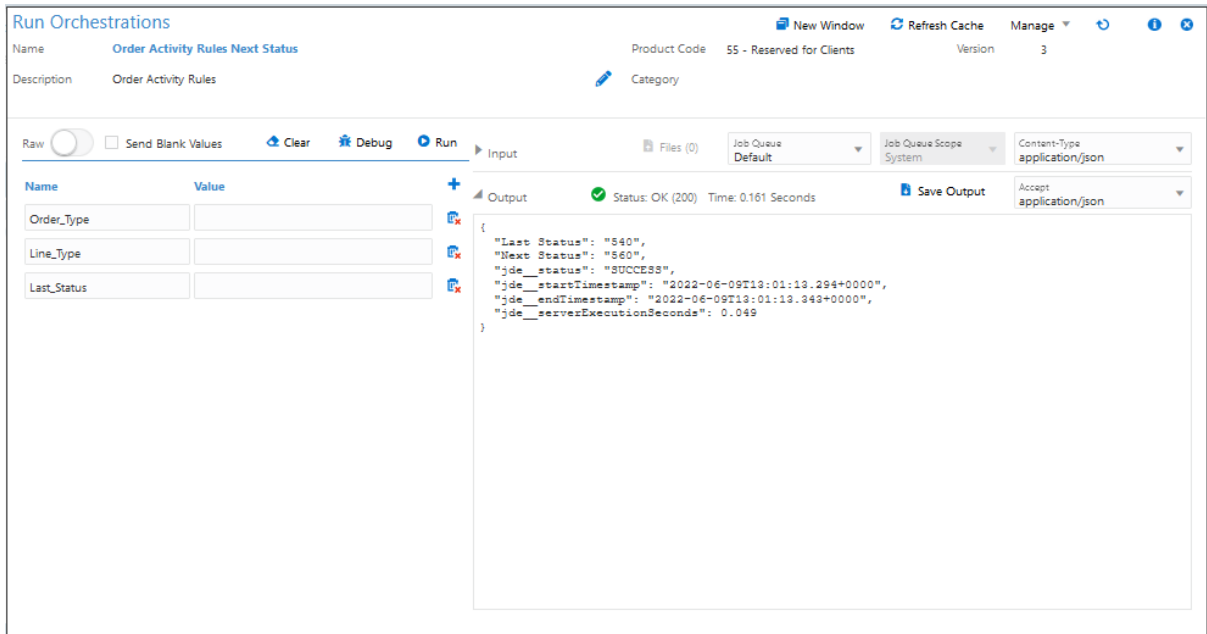
Form Request -> select created form request -> manage -> create orchestration

Select outputs (Last Status, Next Status)

The screenshot shows the Oracle JD Edwards EnterpriseOne Orchestrator Studio interface. The main window displays the configuration for an orchestration named "Order Activity Rules Next Status". The "Outputs and Assertions" tab is active, showing a table of outputs. The table has columns for Name, Field, Output, Value Type, and Select. The "Last Status" and "Next Status" outputs are selected, indicated by blue highlights and toggle switches.

Name	Field	Output	Value Type	Select
Orchestration Inputs				
	Order_Type		String	<input type="checkbox"/>
	Line_Type		String	<input type="checkbox"/>
	Last_Status		String	<input type="checkbox"/>
Order Activity Rules				
Work With Order Activity Rules				
Order Activity Rules-Grid				
	Return All Grid Rows			<input type="checkbox"/>
	Last Status	Last Status	String	<input checked="" type="checkbox"/>
	Next Status	Next Status	String	<input checked="" type="checkbox"/>

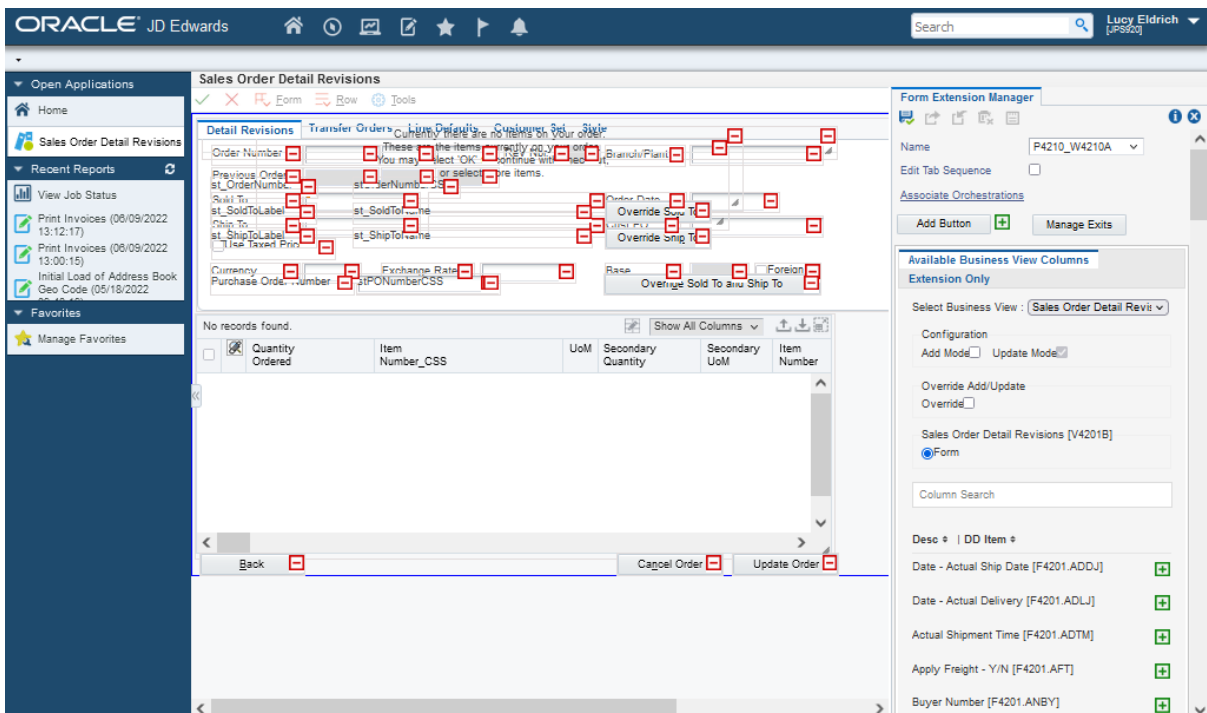
Test



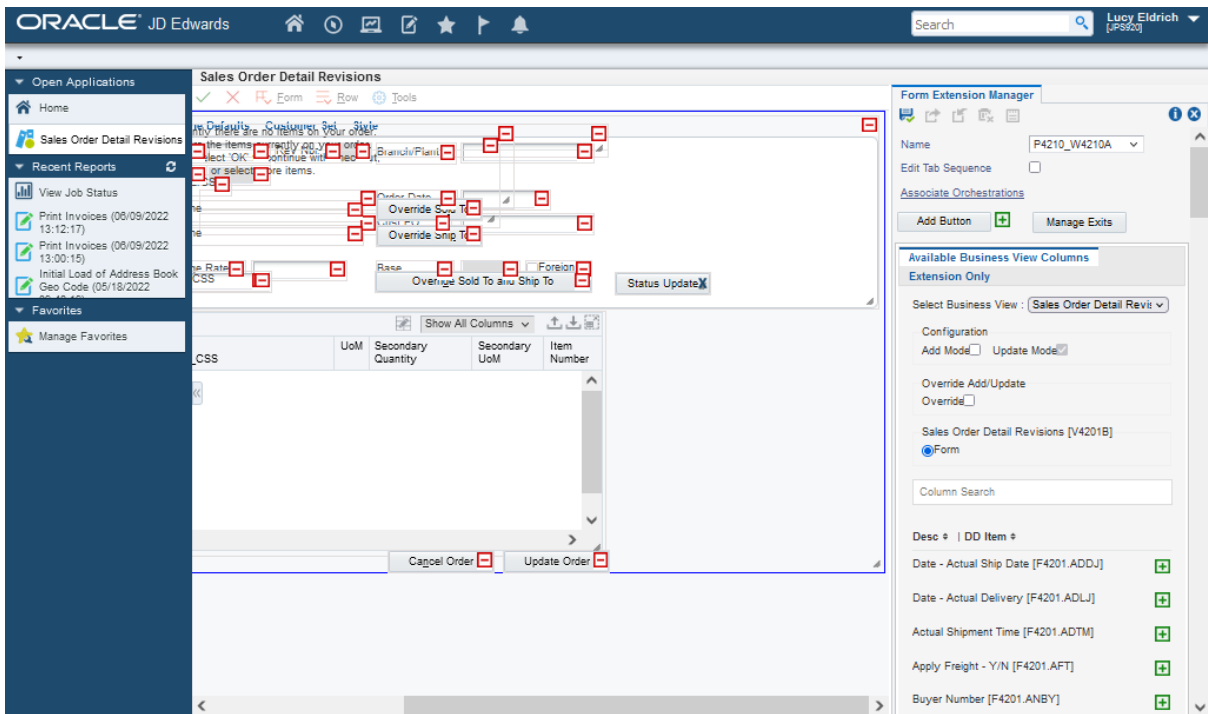
Step 3: create button on E1 form

P4210 – Find – Select Row – Double Click ((SO Detail Revision))

Form Extension



Add button: Status Update



Associate orchestration

Input:

Order Type

LnTy

Last Status -> Next Status

Run Synchronously

Output: map Last Status and Next Status

Save Form Extension

Step 4: test it

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Search Lucy Eldrich (170520)

### Sales Order Detail Revisions

Personal Form (No Personalization) Layout (No Layout)

Detail Revisions Line Defaults

Order Number: 39 SO: 48264 Branch/Plant: 420000

Sold To: 727205 Janee Industries Order Date: 12/15/2016

Ship To: 727205 Janee Industries Cust PO:

Currency: USD Exchange Rate: Base: USD  Foreign [Status Update](#)

Branch/Plant	Line Number	Matrix Control Line Number	Requested Time	Description 1	Last Status	Next Status	PR UoM	Quantity Shipped	Quantity Backordered	Quantity Canceled	Scheduled Pick	Scheduled Pick Time	Promised Ship Date	Promised Ship Time	Cancel Date	Pro Del
420000	1,000		0	Tracheal Tube	520	540	EA	850			12/15/2016		12/15/2016	0		
	2,000															

Push the button

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Personal Form (No Personalization) Layout (No Layout)

Detail Revisions Line Defaults

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420000	1,000		0	Tracheal Tube	540	560	EA	850			12/15/2016		12/15/2016	0		
	2,000															