

Batch Processing - XSD

This document describes the steps required to create the Field Templates and the Data Object Schema(s) required from an XSD definition. The XSD File used in this tutorial is contained in the following:



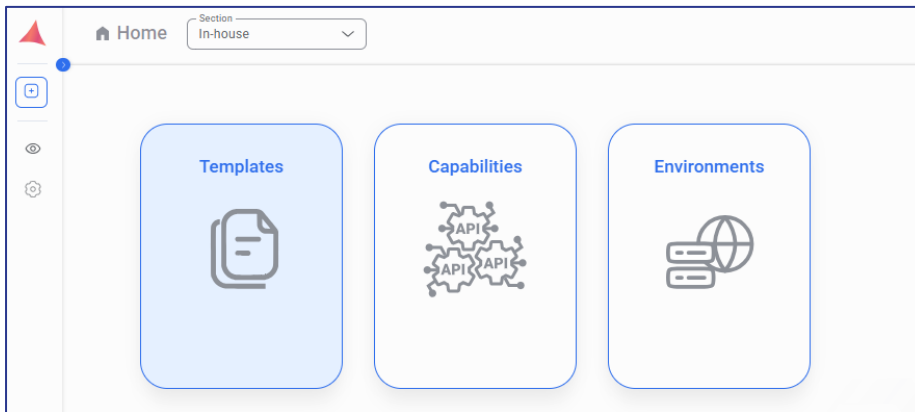
ShopOrder.xsd

Batch Process the XSD File

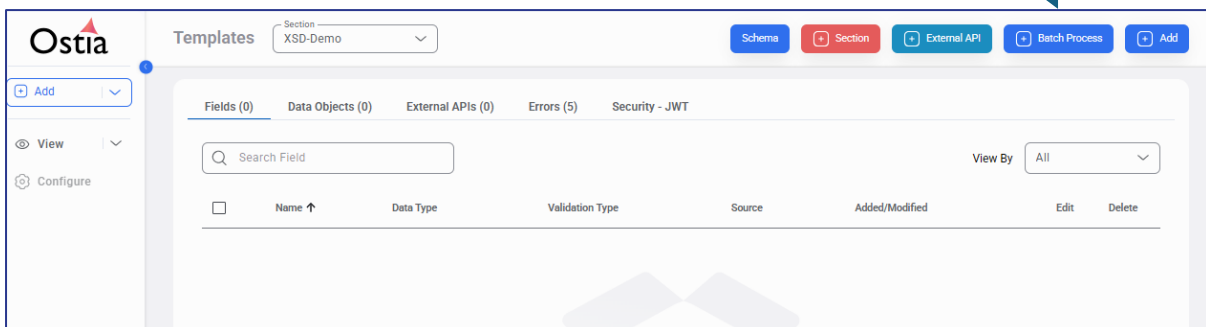
This is the process that will create a new Section and populate that with the basic Field Templates based on the XSD Metadata while also creating a proposed Data Object structure to manage the service data.

This will require the availability of the XSD File ShopOrder.xsd containing the XSD structure for the Order.

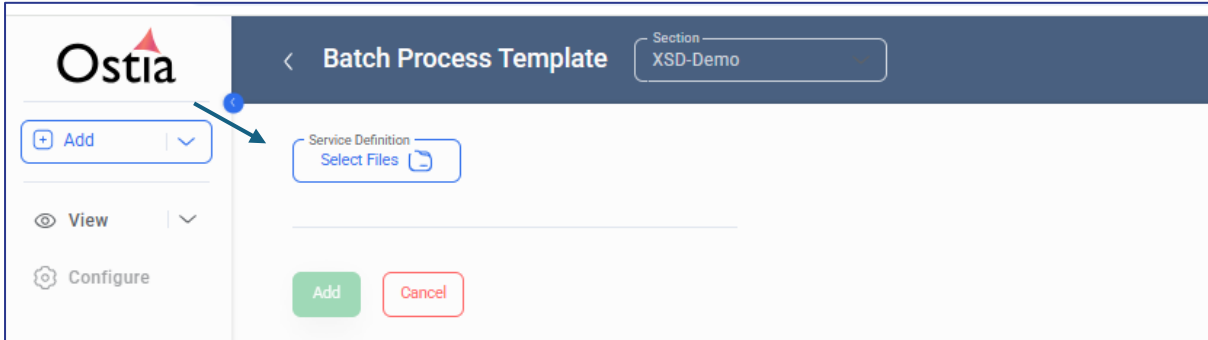
1. Go to the Templates from the main menu:



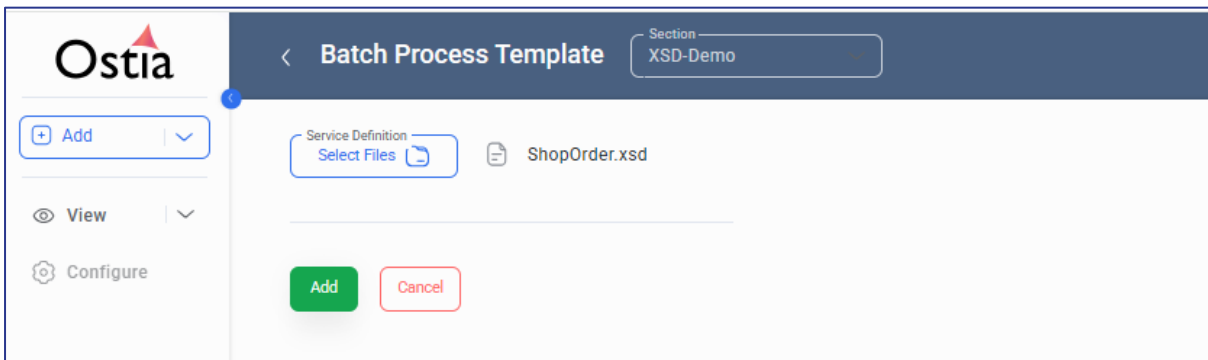
2. From the templates window, select the "Batch Process" button :



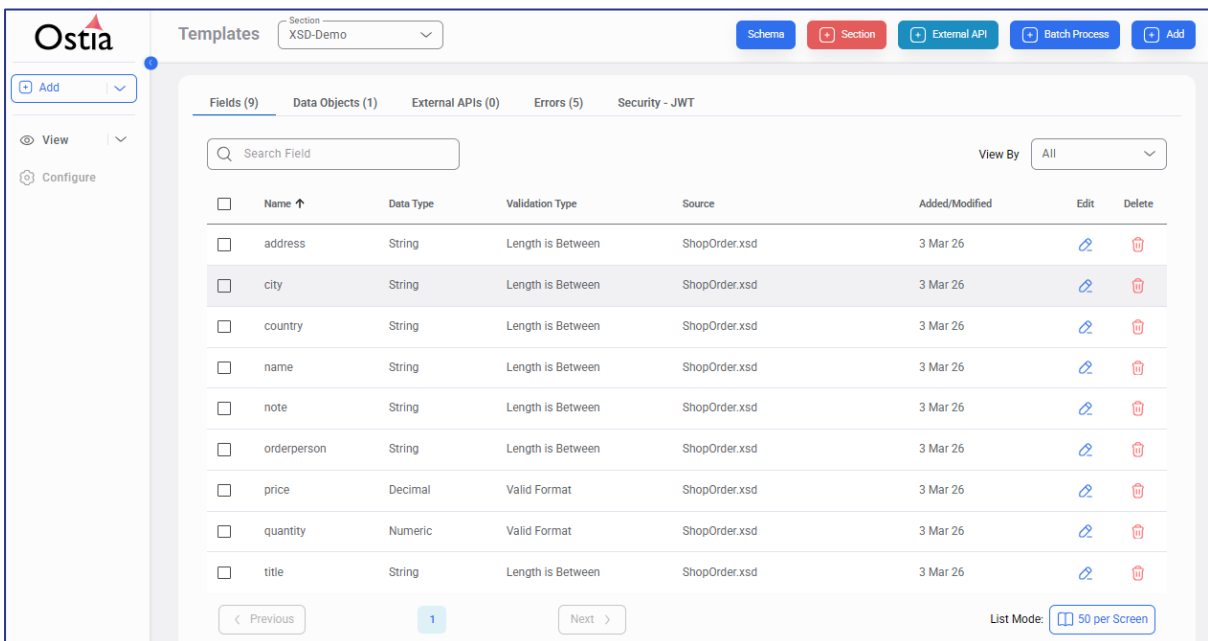
3. Hit the 'Select Files' button:



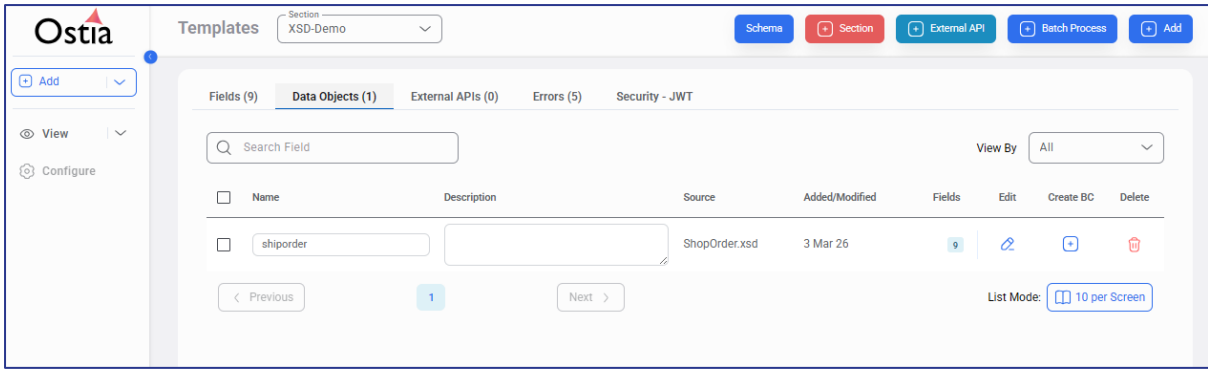
4. Select the XSD file and hit the 'Add' button:



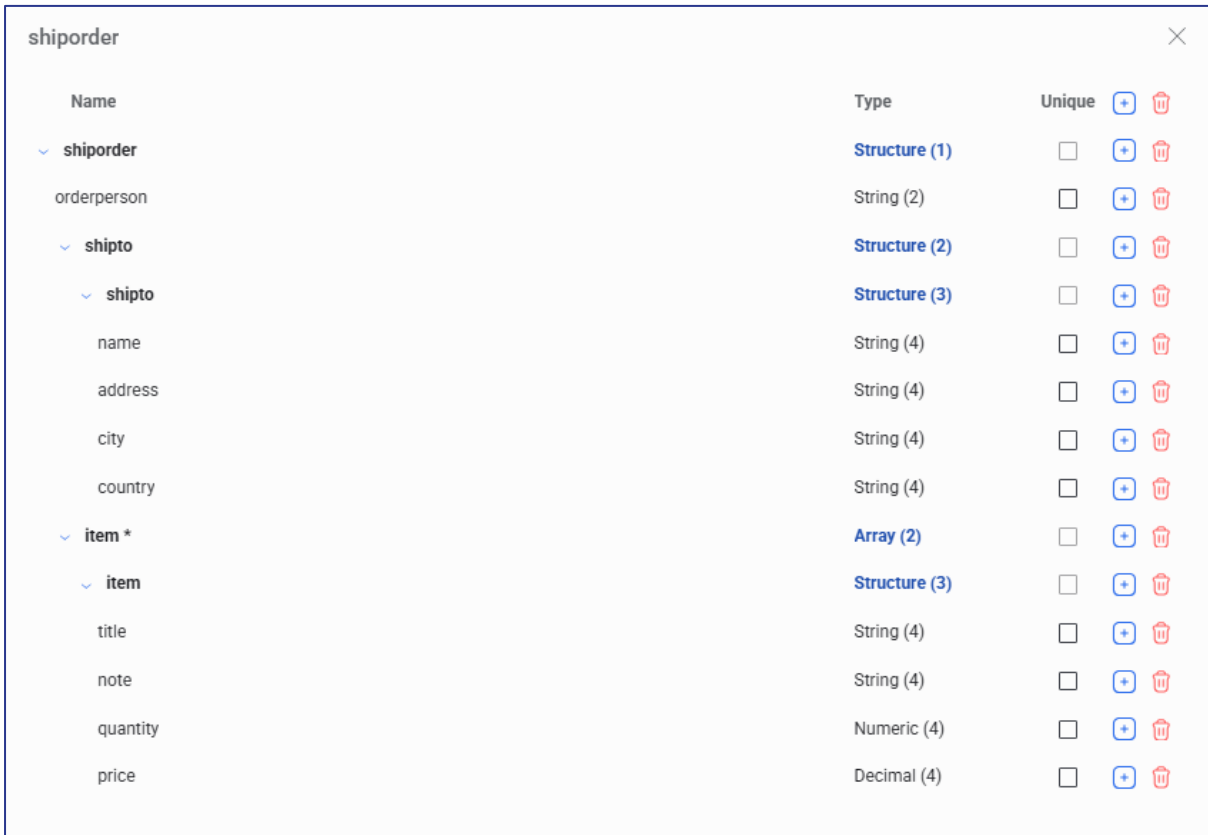
5. The result will be the list of Field Templates created from the file structure. These should be reviewed and any additional validation rules added to each field.



6. Hit the "Data Objects" button.



7. You will see the Data Object Schema that has been created. Hit the “Edit” button for the Data Object Schema



8. This will display the content and structure of the Employee Data Object Schema. Mark the orderperson field, as “Unique” as a Unique “key” field is required to correctly create the base Digital Capabilities and hit the “Save” button.

shiporder		Type	Unique	<input type="checkbox"/>	<input type="checkbox"/>
Name				<input type="checkbox"/>	<input type="checkbox"/>
▼ shiporder		Structure (1)		<input type="checkbox"/>	<input type="checkbox"/>
orderperson		String (2)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
▼ shipto		Structure (2)		<input type="checkbox"/>	<input type="checkbox"/>
▼ shipto		Structure (3)		<input type="checkbox"/>	<input type="checkbox"/>
name		String (4)		<input type="checkbox"/>	<input type="checkbox"/>
address		String (4)		<input type="checkbox"/>	<input type="checkbox"/>
city		String (4)		<input type="checkbox"/>	<input type="checkbox"/>
country		String (4)		<input type="checkbox"/>	<input type="checkbox"/>
▼ item *		Array (2)		<input type="checkbox"/>	<input type="checkbox"/>
▼ item		Structure (3)		<input type="checkbox"/>	<input type="checkbox"/>

Next Steps

Once completed, you can proceed to the next guide to create the Business Capabilities for this section. See the related document: **04-B-Business Capability Creation from XSD V2** for the next steps.