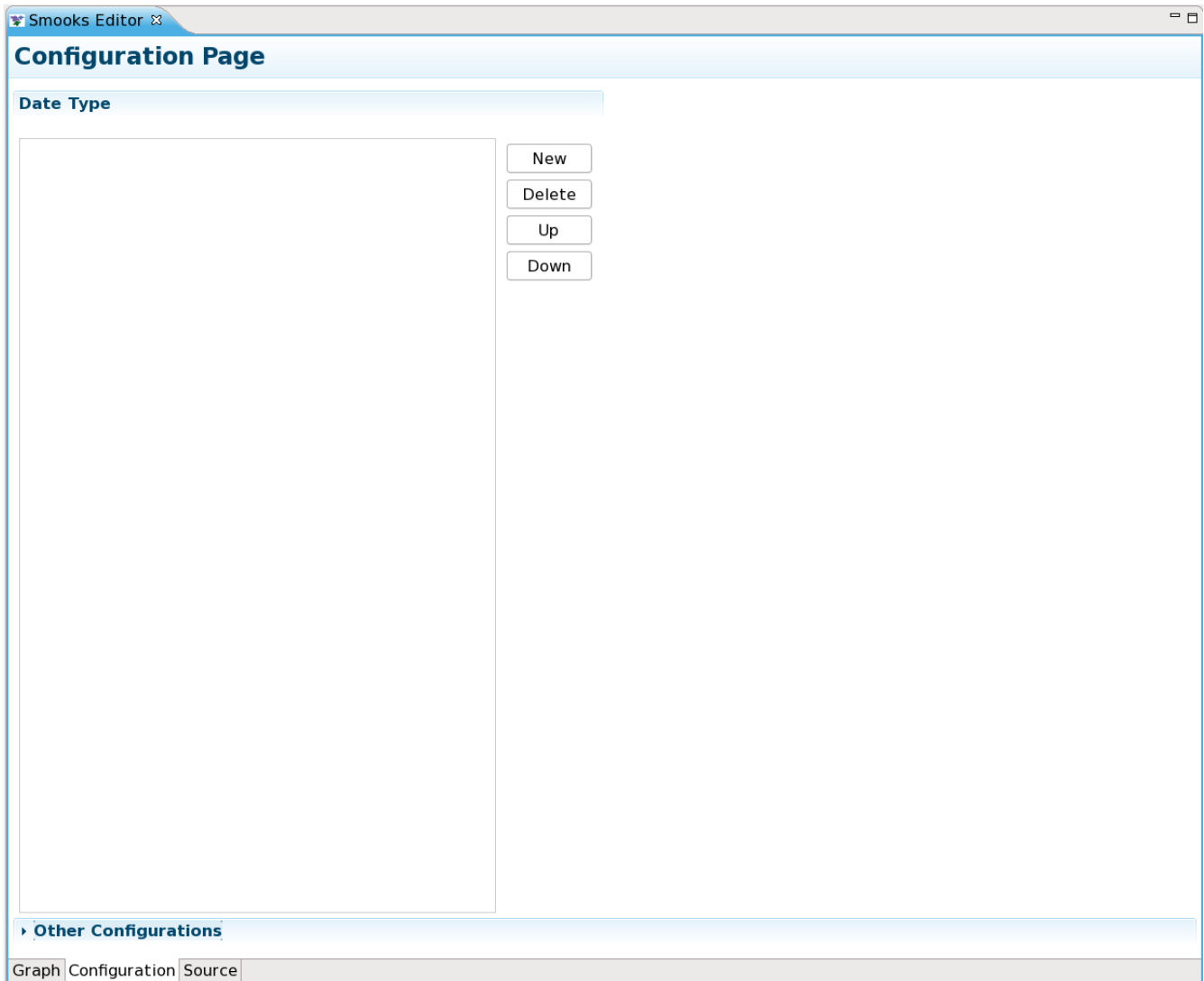


XML Date type creation and selection

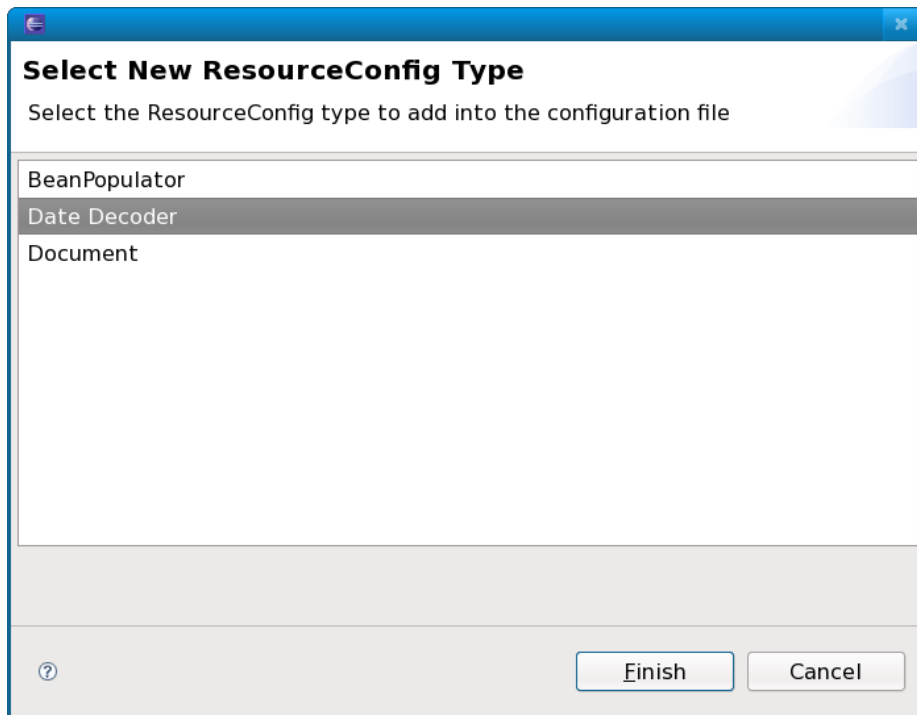
Create/Edit Date decoder

Open a xml2java smooks configuration file with the smooks editor.

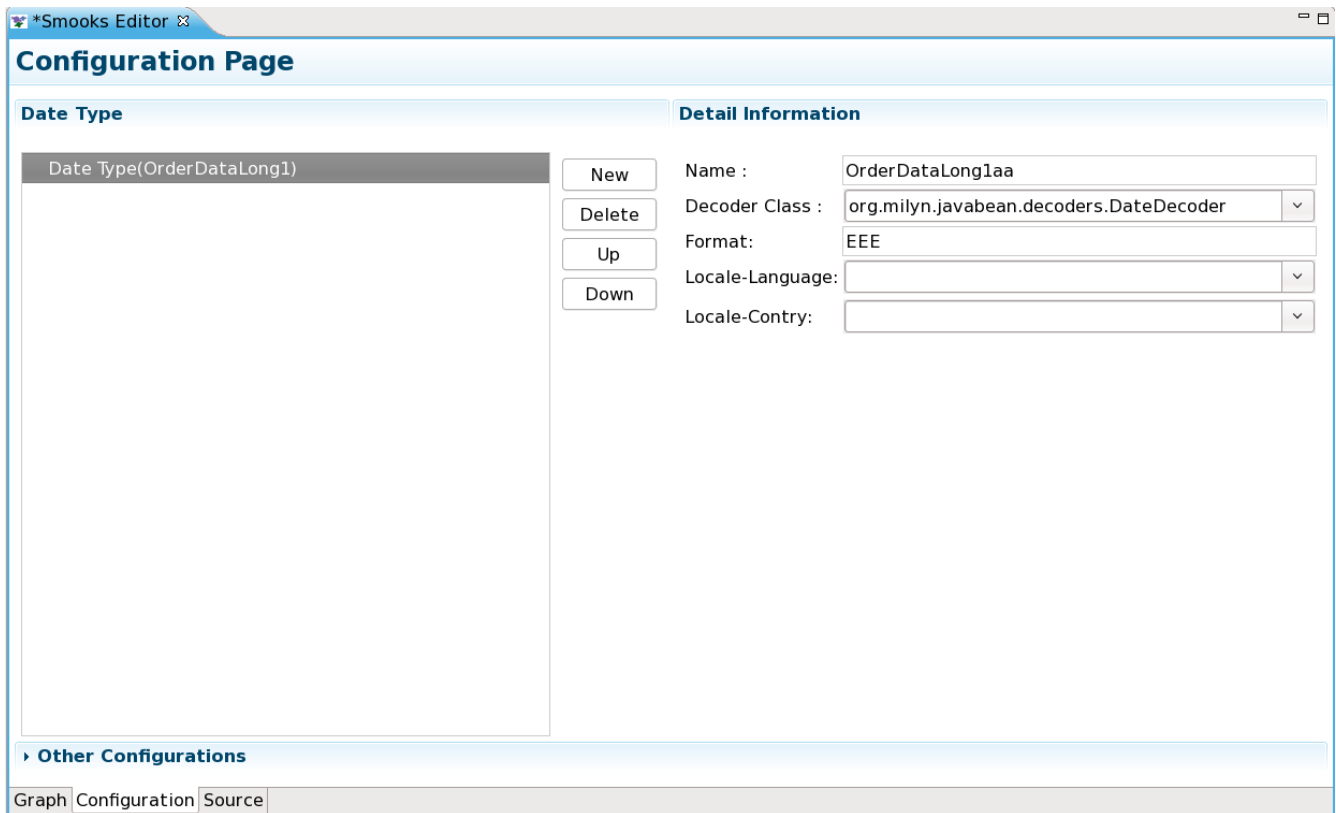
Select the “Configuration” tab , we will see :



Click “New” button , A wizard dialog will open. Select the “Date decoder” and click “Finish” , we will find that a new item be added into the viewer:



Select the “Date Type” item , the “Detail information” GUI will be shown at the right:



We can edit the “Date Type” information with the “Detail information GUI”. When we finish “Date

Type” editing and save the file , we will see a new “resourceConfig” element was added in the configuration file:

Select date decoder

Open the property sheet viewer and select any connection , we will see that:

Smooks Editor

Data Mapping Page

Problems
Click "Fix" link to fix those errors

Graphical Mapping Panel
Edit source to target links

The Graphical Mapping Panel displays two tree structures. The left tree, labeled 'Source Select', shows a hierarchy: 'order []' containing 'header' (with 'date' and 'customer' (with 'number')) and 'order-items' (with 'order-item' containing 'product', 'quantity', and 'price'). The right tree, labeled 'Target Select', shows a hierarchy: 'Order example.model.Order' containing 'header example.model.Header' (with 'customerName java.lang.String', 'customerNumber java.lang.Long', and 'date java.util.Date') and 'orderItems java.util.List' containing 'OrderItem example.model.OrderItem' (with 'price double', 'productId long', and 'quantity java.lang.Integer'). Blue arrows connect the source nodes to the target nodes, showing a complex mapping between the two structures.

[Source Select](#) [Target Select](#)

Graph Configuration Source

Properties

XML Properties

JavaBean Properties

Target instance class name :

Mapping Type :

Click "Browse custom type" a dialog will open :



It will display all “DateDecoder” of the configuration file. Choose which one you want to use.