How To Run Xyleme2Docbook Conversion Script

updated by Freda Salatino (4 hours ago)

This page explains how to use the xyleme2docbook XSL transformation script to convert documents back into DocBook 5 XML. The script is located in our Git repository at XslTransformations/xyleme2docbook.xsl.

For information about how to load a copy of our Git repository, hortonworks/RTFM_Docs, see Version Control#GettingtheRepository.

- To load the xyleme2docbook transformation into oXygen
- To convert a file from Xyleme roundtrip XML to DocBook XML

To load the xyleme2docbook transformation into oXygen

1. Download the latest xyleme2docbook.xml from RTFM_Docs/XslTransformations.

2. Launch oXygen Author.

3. At the main menu, select **Window > Show View > Transformation Scenarios.**

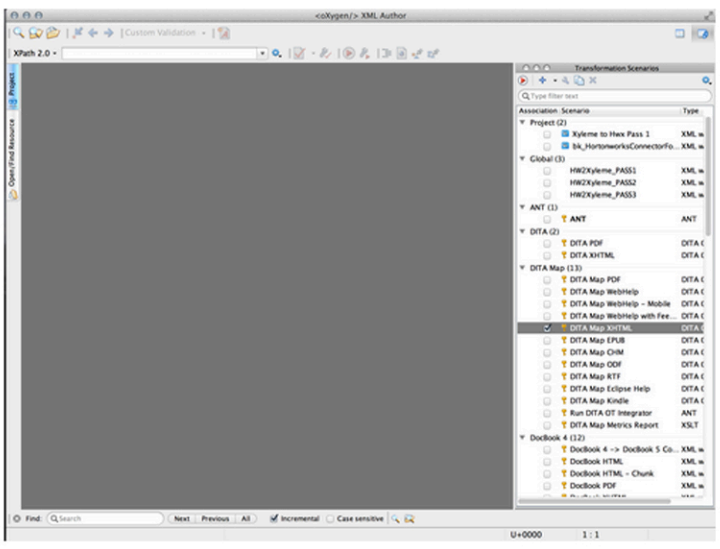
oXygen displays the Transformation Scenarios panel at the right side of the application window.

4. At the top of the Transformation Scenarios panel, click the blue + sign.

oXygen displays a drop-down menu of transformation options.

5. Select **XML Transformation with XSLT.**

oXygen displays the New Scenario dialog box, with the XSLT tab already in focus.



8. Name your new scenario.

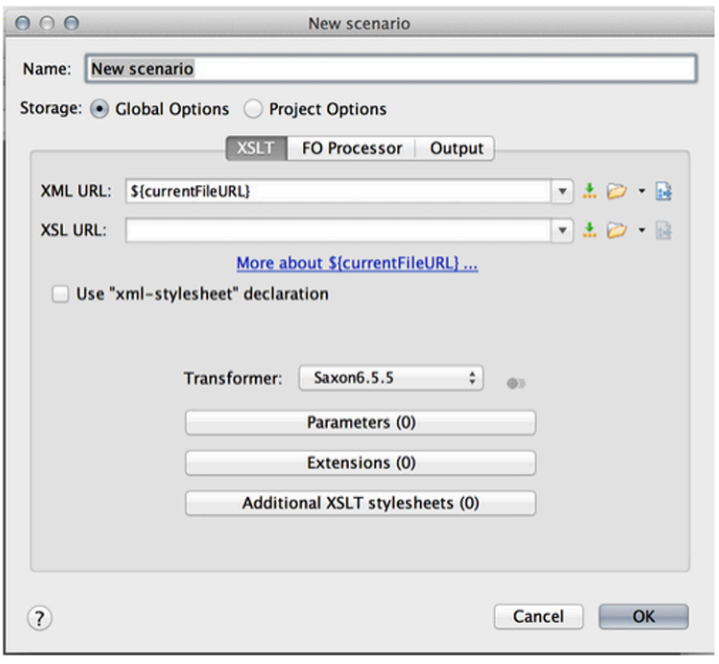
9. At Storage, leave **Global Options** selected.

10. At the XSLT tab:

a. At XML URL, click the folder icon. Navigate to the source document that you downloaded from Xyleme.

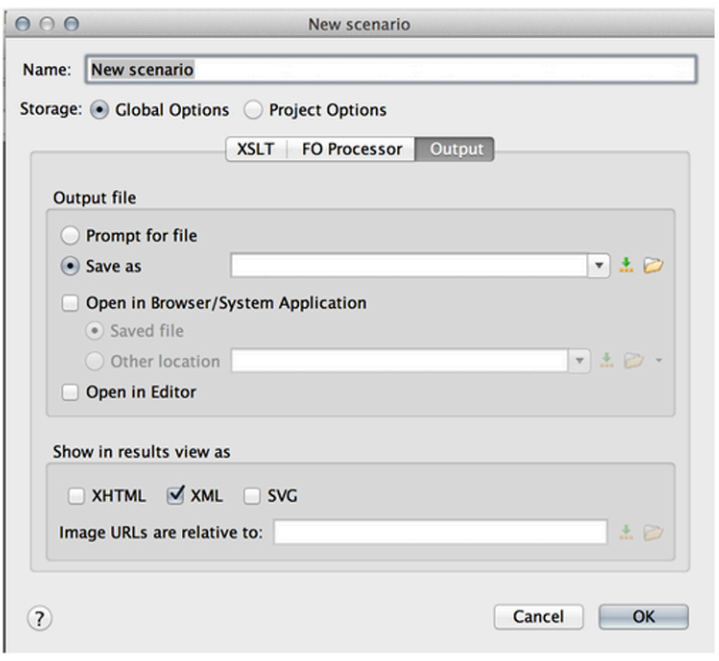
b. At XSL URL, click the folder icon. Navigate to the **xyleme2docbook** transformation script.

c. At Transformer, click the drop-down list and select **Saxon-PE 9.5.1.x.**



11. At the Output tab:

At Save As, enter a name for the the processed XML file. Click the file folder icon and navigate to the desired save location. Regardless of what file you are converting, your transformed output will always be saved under that name, in that location.



12. Click **OK.** oXygen adds the transformation script to the list in the Transformations pane.

13. Check the new scenario.

To convert a file from Xyleme roundtrip XML to DocBook XML

1. In Xyleme Studio:

a. Select the document to be converted.

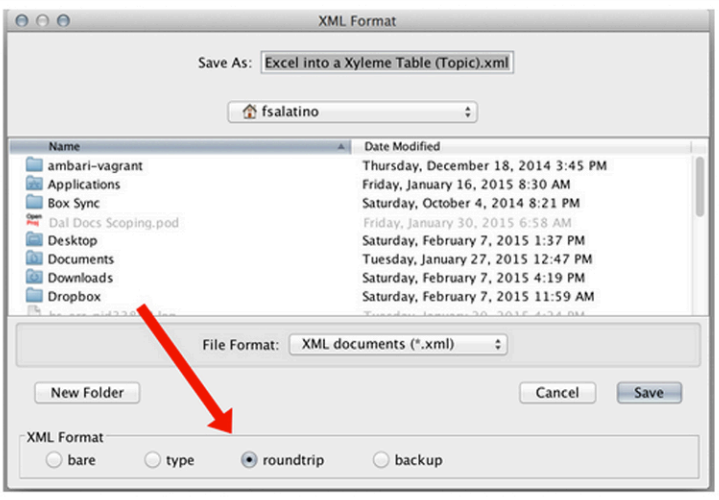
b. Select **File > Export XML.**

Xyleme displays the XML Format dialog box.

c. Specify that the file source should be exported in "round trip" format.

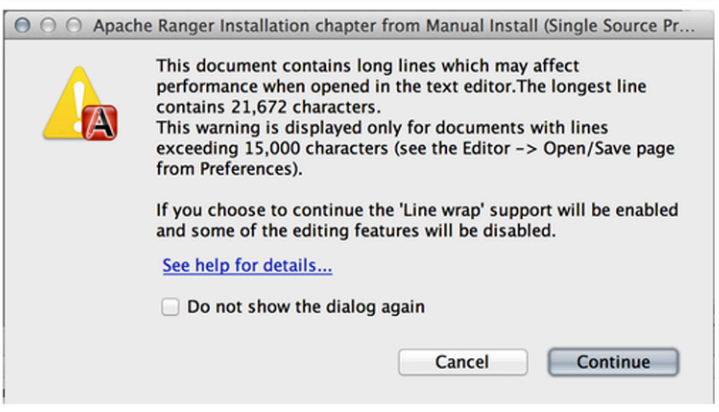
d. Specify a location where Xyleme should place the exported file.

e. Click **Save.**

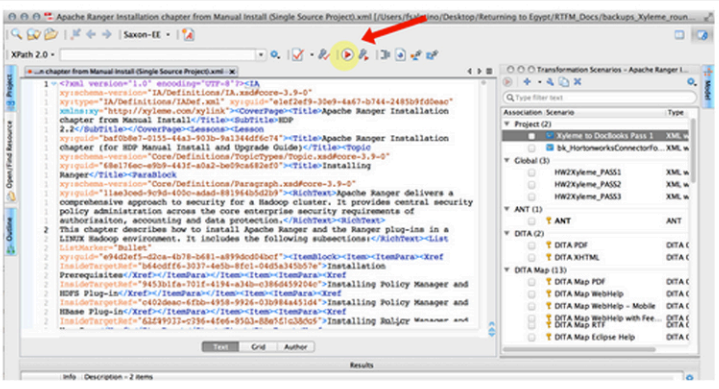


2. In oXygen:

a. Open the file to be transformed. oXygen complains that the file is filled with long lines. To finish loading the file, click **Continue.**



b. At the Transformations pane, select the Xyleme to Docbook transformation you just created.

c. Above the Document pane, click the red arrow to launch the conversion.

Results display below the editing window, in the Results pane.