Web of Science (WOS) XML Schema to Digital Commons (DC) XML Schema Conversion Instruction

This instruction provides the steps to convert a WOS XML file to a DC XML file using Notepad++.

- 1. Open Notepad++.
- 2. Open the harvested WOS XML file by clicking "File->Open" on the top menu bar.

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A WOS XML file is opened.

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3. Click "Plugins->XML Tools->XSL Transformation".



4. When "XSL Transformation Settings" pops up, choose and open the XSLT Stylesheet, click "Transform".

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2 E <return></return>	
3 XSL Transformation settings	
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7 Options:	
10 11 You can enter up to 16 options using following syntax: param1=123 param2='abc' param3=concat('abc','123') 13 Transform	
14 -	
15 ckeywords>	
16 <label>Keywords</label>	
17 <values>Emulsions</values>	
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20 <pre><values>Drop size distributions</values></pre>	

5. A new XML file will be generated, called "new 1". The new 1 XML file is the converted Digital Commons XML file. It can be saved with the proper name. Note that the "XSL Transformation Settings" box is hanging over on the side, which you can use for the next conversion by directly click the "Transform".



- 6. You can continue opening another WOS XML File, click "Transform" to convert the file to DC file.
- 7. Repeat the step 6 until all the WOS files are converted to DC files.