Test Esploro Normalization Rules

**1. Create a publishing profile (screenshots from out test-environment) to retrieve the XML record for testing**

The Output format needs to be **Esploro**

You can use both protocols – FTP or OAI

 

Both profiles will publish the record in the Esploro XML format.

If you publish to FTP, the XML record needs to be modified a little bit before you can use it for the Rule Testing:

The output XML will have

<?xml version="1.0" encoding="UTF-8"?>

<collection>

<record status="new/updated" xmlns="http://www.loc.gov/MARC21/slim" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xsi:schemaLocation="http://www.loc.gov/MARC21/slim http://www.loc.gov/standards/marcxml/schema/MARC21slim.xsd" >

…

</collection>

Please remove these elements and add as header:

<record xmlns:ns2="http://esploro\_record">

Example:

<record xmlns:ns2="http://esploro\_record">

 <identifier.doi>10.1016/j.procs.2014.06.011</identifier.doi>

…

</record>

Save this XML file on your PC.

**2. How to test the rule using this example XML**

Esploro menu > Repository > Test Normalization Rules



Browse for the file:



Upload the file:



Now you can see your test record in the Source Record frame:



Open the list of available Normalization Rules and select the one you want to test:



Run the test:



The normalized record will be displayed on the right:

