# How to add information from the resource sharing request to the lender’s pick slip

The Ful Incoming Slip Letter is printed from the lending requests task list, in order to enable fetching items from shelves for the purpose of fulfilling lending requests.

The raw XML of the letter contains additional data that can be used to enrich the email with more metadata about the received resource. Data such as article title can be added to the slip using the the notification\_data/incoming\_request/request\_metadata element of the notification’s XML, which contains a full description of the request. Below is an example:

<dc:record xmlns:dc="http://purl.org/dc/elements/1.1/\" xmlns:dcterms="http://purl.org/dc/terms/\" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance\">

<dc:lcc\_number>sn 99023363</dc:lcc\_number>

<dc:rlterms\_placeOfPublication>New York, N.Y. :</dc:rlterms\_placeOfPublication>

**<dc:title>CAPM-Based Company (Mis)valuations</dc:title>**

<dc:oclc\_number>40777420</dc:oclc\_number>

<dc:source>info:sid/primo.exlibrisgroup.com-cross</dc:source>

<dc:rlterms\_pages>1-66 </dc:rlterms\_pages>

<dc:date>2021</dc:date><dc:rlterms\_journalTitle>The Review of Financial Studies</dc:rlterms\_journalTitle>

<dc:creator>Society for Financial Studies.</dc:creator>

<dc:identifier\_issn>0893-9454</dc:identifier\_issn>

<dc:rlterms\_volumePartNumber>Vol: 34 Iss: 1 </dc:rlterms\_volumePartNumber>

<dc:publisher>Published by Oxford University Press for the Society for Financial Studies,</dc:publisher>

<dc:material\_type>Journal</dc:material\_type>

</dc:record>

For example, in order to extract and use the Article Title in the email, the following variables may be added to the XSL of the Ful Incoming Slip Letter:

<xsl:variable name="METADATA">

<xsl:value-of select="notification\_data/incoming\_request/request\_metadata" />

</xsl:variable>

<xsl:variable name="ARTICLE">

<xsl:value-of select='substring-before(substring-after($METADATA,"**dc:title**>"),"&lt;/dc:")'/>

</xsl:variable>

The ARTICLE variable can then be used in the body of the XSL file:

<xsl:if test="$ARTICLE" >

 <tr>

 <td>

 <b>Article Title: </b>

 <xsl:value-of select="$ARTICLE"/>

 </td>

 </tr>

</xsl:if>

The “dc:title” element is the name of the field in the XML, as highlighted above. Similarly, other elements may be extracted. For example, in order to extract the publisher information the variable will be:

<xsl:variable name="PUBLISHER">

<xsl:value-of select='substring-before(substring-after($METADATA,"**dc:publisher**>"),"&lt;/dc:")'/>

</xsl:variable>

And in the body of the XSL

<xsl:if test="$PUBLISHER" >

 <tr>

 <td>

 <b>Article Title: </b>

 <xsl:value-of select="$PUBLISHER"/>

 </td>

 </tr>

</xsl:if>