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<?xml version="1.0" encoding="utf-8"?>
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<xsl:stylesheet version="1.0"
  xmlns:xsl="http://www.w3.org/1999/XSL/Transform"
  xmlns:zs="http://www.loc.gov/zing/srw/"
  xmlns:marc="http://www.loc.gov/MARC21/slim">
  <xsl:output method="xml" indent="yes"/>
  <xsl:template match="/">
    <ResultSet>
      <RecordCount><xsl:value-of select="//zs:numberOfRecords"/></RecordCount>
      <xsl:call-template name="facet"/>
      <xsl:call-template name="doc"/>
    </ResultSet>
  </xsl:template>

  <xsl:template name="doc">
    <xsl:for-each select="//zs:records/zs:record">
      <record>
        <id><xsl:value-of select="./marc:controlfield[@tag=001]"/></id>

        <xsl:if test="./marc:datafield[@tag='245']/marc:subfield[@code='h']">
          <format><xsl:value-of select="./marc:datafield[@tag='245']/marc:subfield[@code='h']"
            /></format>
        </xsl:if>

        <language>
          <xsl:value-of select="substring(./marc:controlfield[@tag=008], 36, 3)"/>
        </language>

        <isbn>
          <xsl:value-of select="./marc:datafield[@tag='020']/marc:subfield[@code='a']"/>
        </isbn>

        <issn>
          <xsl:value-of select="./marc:datafield[@tag='022']/marc:subfield[@code='a']"/>
        </issn>

        <xsl:choose>
          <xsl:when test="./marc:datafield[@tag='090']">
            <callnumber>
              <xsl:value-of select="./marc:datafield[@tag='090']/marc:subfield[@code='a']"/>
              <xsl:value-of select="./marc:datafield[@tag='090']/marc:subfield[@code='b']"/>
            </callnumber>
          </xsl:when>
          <xsl:otherwise>
            <xsl:if test="./marc:datafield[@tag='050']">
              <callnumber>
                <xsl:value-of select="./marc:datafield[@tag='050']/marc:subfield[@code='a']"/>
                <xsl:value-of select="./marc:datafield[@tag='050']/marc:subfield[@code='b']"/>
              </callnumber>
            </xsl:if>
          </xsl:otherwise>
        </xsl:choose>

        <xsl:if test="./marc:datafield[@tag='100']">
          <author><xsl:value-of select="./marc:datafield[@tag='100']/marc:subfield[@code='a']"
            /></author>
        </xsl:if>
      </record>
    </xsl:for-each>
  </xsl:template>
</xsl:stylesheet>
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</xsl:if>

<title>
  <xsl:value-of select="//marc:datafield[@tag='245']/marc:subfield[@code='a']"/>
  <xsl:if test="//marc:datafield[@tag='245']/marc:subfield[@code='b']">
    <xsl:text> </xsl:text>
    <xsl:value-of select="//marc:datafield[@tag='245']/marc:subfield[@code='b']"/>
  </xsl:if>
</title>

<xsl:if test="//datafield[@tag='260']">
  <publisher><xsl:value-of select="//datafield[@tag='260']/subfield[@code='b']"/>
</publisher>
  <publishDate><xsl:value-of select="//datafield[@tag='260']/subfield[@code='c']"/>
</publishDate>
</xsl:if>

<xsl:if test="//datafield[@tag='440']">
  <series><xsl:value-of select="//marc:datafield[@tag='440']/marc:subfield[@code='a']"
  /></series>
</xsl:if>

<xsl:for-each select="//marc:datafield[@tag='856']">
  <url><xsl:value-of select="//marc:subfield[@code='u']"/></url>
</xsl:for-each>

  <xsl:call-template name="holding"/>

</record>
</xsl:for-each>
</xsl:template>

<xsl:template name="facet">
  <Facets>
    <xsl:for-each select="//lst[@name='facet_fields']/lst">
      <Cluster>
        <xsl:attribute name="name"><xsl:value-of select="@name"/></xsl:attribute>
        <xsl:for-each select="//int">
          <xsl:variable name="elem" select="../@name"/>
          <item>
            <xsl:attribute name="count"><xsl:value-of select="."/></xsl:attribute>
            <xsl:value-of select="@name"/>
          </item>
        </xsl:for-each>
      </Cluster>
    </xsl:for-each>
  </Facets>
</xsl:template>

<xsl:template name="holding">
  <xsl:for-each select="//marc:datafield[@tag='952']">
    <holdings>
      <withdrawn><xsl:value-of select="//marc:subfield[@code='0']"/></withdrawn>
      <itemlost><xsl:value-of select="//marc:subfield[@code='1']"/></itemlost>
      <cn_source><xsl:value-of select="//marc:subfield[@code='2']"/></cn_source>
      <materials><xsl:value-of select="//marc:subfield[@code='3']"/></materials>
      <damaged><xsl:value-of select="//marc:subfield[@code='4']"/></damaged>
    </holdings>
  </xsl:for-each>
</xsl:template>

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<restricted><xsl:value-of select=" ./marc:subfield[@code='5'] "/></restricted>
<cn_sort><xsl:value-of select=" ./marc:subfield[@code='6'] "/></cn_sort>
<notforloan><xsl:value-of select=" ./marc:subfield[@code='7'] "/></notforloan>
<cocode><xsl:value-of select=" ./marc:subfield[@code='8'] "/></cocode>
<itemnumber><xsl:value-of select=" ./marc:subfield[@code='9'] "/></itemnumber>
<homebranch><xsl:value-of select=" ./marc:subfield[@code='a'] "/></homebranch>
<holdingbranch><xsl:value-of select=" ./marc:subfield[@code='b'] "/></holdingbranch>
<location><xsl:value-of select=" ./marc:subfield[@code='c'] "/></location>
<dateaccessioned><xsl:value-of select=" ./marc:subfield[@code='d'] "/></dateaccessioned>
<booksellerid><xsl:value-of select=" ./marc:subfield[@code='e'] "/></booksellerid>
<coded_location_qualifier><xsl:value-of select=" ./marc:subfield[@code='f'] "/>
</coded_location_qualifier>
<price><xsl:value-of select=" ./marc:subfield[@code='g'] "/></price>
<renewals><xsl:value-of select=" ./marc:subfield[@code='j'] "/></renewals>
<stack><xsl:value-of select=" ./marc:subfield[@code='j'] "/></stack>
<issues><xsl:value-of select=" ./marc:subfield[@code='l'] "/></issues>
<renewals><xsl:value-of select=" ./marc:subfield[@code='m'] "/></renewals>
<reserves><xsl:value-of select=" ./marc:subfield[@code='n'] "/></reserves>
<itemcallnumber><xsl:value-of select=" ./marc:subfield[@code='o'] "/></itemcallnumber>
<barcode><xsl:value-of select=" ./marc:subfield[@code='p'] "/></barcode>
<onloan><xsl:value-of select=" ./marc:subfield[@code='q'] "/></onloan>
<datelastseen><xsl:value-of select=" ./marc:subfield[@code='r'] "/></datelastseen>
<datelastborrowed><xsl:value-of select=" ./marc:subfield[@code='s'] "/></datelastborrowed>
<copynumber><xsl:value-of select=" ./marc:subfield[@code='t'] "/></copynumber>
<uri><xsl:value-of select=" ./marc:subfield[@code='u'] "/></uri>
<replacementprice><xsl:value-of select=" ./marc:subfield[@code='v'] "/></replacementprice>
<replacementpricedate><xsl:value-of select=" ./marc:subfield[@code='w'] "/>
</replacementpricedate>
<paidfor><xsl:value-of select=" ./marc:subfield[@code='x'] "/></paidfor>
<itype><xsl:value-of select=" ./marc:subfield[@code='y'] "/></itype>
<itemnotes><xsl:value-of select=" ./marc:subfield[@code='z'] "/></itemnotes>
</holdings>
</xsl:for-each>
</xsl:template>
</xsl:stylesheet>
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