

```

</fields>
<!-- Field to use to determine and enforce document uniqueness.
Unless this field is marked with required="false", it will be a required field
-->
<uniqueKey>PID</uniqueKey>
<!-- field for the QueryParser to use when an explicit fieldname is absent -->
<defaultSearchField>dc.description</defaultSearchField>
<!-- SolrQueryParser configuration: defaultOperator="AND|OR" -->
<solrQueryParser defaultOperator="OR"/>
<!-- copyField commands copy one field to another at the time a document
is added to the index. It's used either to index the same field differently,
or to add multiple fields to the same field for easier/faster searching. -->
<!-- Similarity is the scoring routine for each document vs. a query.
A custom similarity may be specified here, but the default is fine
for most applications. -->
<!-- <similarity class="org.apache.lucene.search.DefaultSimilarity"/> -->
</schema>

```

8.1.15 fedoragsearch/WEB-INF/classes/config/index/gsearch_solr/demoFoxmlToSolr.xslt

```

<?xml version="1.0" encoding="UTF-8"?>
<!-- $Id: demoFoxmlToLucene.xslt 5734 2006-11-28 11:20:15Z gertsp $ -->
<xsl:stylesheet xmlns:xsl="http://www.w3.org/1999/XSL/Transform"
  xmlns:exts="xalan://dk.defxws.fedoragsearch.server.GenericOperationsImpl"
  xmlns:zs="http://www.loc.gov/zing/srw/" xmlns:foxml="info:fedora/fedora-system:dc/foxml#"
  xmlns:dc="http://purl.org/dc/elements/1.1/" xmlns:oai_dc="http://www.openarchives.org/OAI/2.0/oai_dc/"
  xmlns:tei="http://www.tei-c.org/ns/1.0" xmlns:mods="http://www.loc.gov/mods/v3"
  xmlns:rdf="http://www.w3.org/1999/02/22-rdf-syntax-ns#" xmlns:rdfs="http://www.w3.org/2000/01/rdf-schema#"
  xmlns:fedora="info:fedora/fedora-system:dc/relations-external#" xmlns:rel="info:fedora/fedora-
system:dc/relations-external#" xmlns:fractions="http://vre.upei.ca/fractions/"
  xmlns:compounds="http://vre.upei.ca/compounds/" xmlns:critters="http://vre.upei.ca/critters/"
  xmlns:dwc="http://rs.tdwg.org/dwc/xsd/simpledarwincore/" xmlns:fedora-model="info:fedora/fedora-
system:dc/model#" xmlns:pb="http://www.pbcore.org/PBCore/PBCoreNamespace.html"
  xmlns:uvalibdesc="http://dl.lib.virginia.edu/bin/dtd/descmeta/descmeta.dtd"
  xmlns:uvalibadmin="http://dl.lib.virginia.edu/bin/admin/admin.dtd" version="1.0" exclude-result-
prefixes="exts">
  <xsl:output method="xml" indent="yes" encoding="UTF-8"/>
  <!--
  This xslt stylesheet generates the Solr doc element consisting of field elements
  from a FOXML record. The PID field is mandatory.
  Options for tailoring:
  - generation of fields from other XML metadata streams than DC
  - generation of fields from other datastream types than XML
  - from datastream by ID, text fetched, if mimetype can be handled
  currently the mimetypes text/plain, text/xml, text/html, application/pdf can be handled.
  -->
  <xsl:param name="REPOSITORYNAME" select="repositoryName"/>
  <xsl:param name="FEDORASOAP" select="repositoryName"/>
  <xsl:param name="FEDORAUSER" select="repositoryName"/>
  <xsl:param name="FEDORAPASS" select="repositoryName"/>
  <xsl:param name="TRUSTSTOREPATH" select="repositoryName"/>
  <xsl:param name="TRUSTSTOREPASS" select="repositoryName"/>
  <xsl:variable name="PID" select="/foxml:digitalObject/@PID"/>
  <xsl:variable name="docBoost" select="1.4*2.5"/>
  <!-- or any other calculation, default boost is 1.0 -->
  <xsl:template match="/">
    <add>
      <doc>
        <xsl:attribute name="boost">
          <xsl:value-of select="$docBoost"/>
        </xsl:attribute>
        <!-- The following allows only active demo FedoraObjects to be indexed. -->
        <xsl:if test="foxml:digitalObject/foxml:objectProperties/foxml:property[@NAME='info:fedora/fedora-
system:dc/model#state' and @VALUE='Active']">
          <xsl:if test="not(foxml:digitalObject/foxml:datastream[@ID='METHODMAP'] or
foxml:digitalObject/foxml:datastream[@ID='DS-COMPOSITE-MODEL'])">
            <!--
            <xsl:if test="starts-with($PID, 'demo')"> -->
            <xsl:apply-templates mode="activeDemoFedoraObject"/>
            <!--
            </xsl:if> -->
          </xsl:if>
        </xsl:if>
      </doc>
    </add>
  </xsl:template>
  <xsl:template match="/foxml:digitalObject" mode="activeDemoFedoraObject">
    <field name="PID" boost="2.5">
      <xsl:value-of select="$PID"/>
    </field>
    <xsl:for-each select="foxml:objectProperties/foxml:property">
      <field>
        <xsl:attribute name="name">
          <xsl:value-of select="concat('figs.', substring-after(@NAME, '#'))"/>
        </xsl:attribute>
        <xsl:value-of select="@VALUE"/>
      </field>
    </xsl:for-each>
    <xsl:for-each select="foxml:datastream/foxml:datastreamVersion[last()]/foxml:xmlContent/oai_dc:dc/*">
      <field>
        <xsl:attribute name="name">
          <xsl:value-of select="concat('dc.', substring-after(name(), ':'))"/>
        </xsl:attribute>
        <xsl:value-of select="text()"/>
      </field>
    </xsl:for-each>
    <!--nuovo per indicare rels -->
    <xsl:for-each select="foxml:datastream[@ID='RELS-
EXT']/foxml:datastreamVersion[last()]/foxml:xmlContent//rdf:Description/*">

```