

### 8.1.7 server/config/fedora.fcfg

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<?xml version="1.0" encoding="UTF-8"?>
<server xmlns="http://www.fedora.info/definitions/1/0/config/" class="org.fcrepo.server.BasicServer">
  <param name="datastreamExtensionMappingSource" value="mime-to-extensions.xml">
    <comment>Source of mappings from MIMETYPE to file extension</comment>
  </param>
  <param name="datastreamExtensionMappingId" value="ifmissing">
    <comment>Controls filename extension mapping when the datastream ID is used
      as the source of the filename. Values are as above.</comment>
  </param>
  <param name="httpClientMaxConnectionsPerHost" value="5">
    <comment>Maximum number of Fedora http client connections allowed to a given host.</comment>
  </param>
  <param name="httpClientSocketTimeoutSecs" value="120">
    <comment>Number of seconds Fedora http client will wait for data coming across an
      established http connection.</comment>
  </param>
  <param name="fedoraServerHost" value="fcl.to.cnr.it">
    <comment>Defines the host name for the Fedora server, as seen from the
      outside world.</comment>
  </param>
  <param name="datastreamExtensionMappingLabel" value="always">
    <comment>Controls filename extension mapping when the datastream label is used
      as the source of the filename. Values are always: always generate an extension
      based on the MIMETYPE, using the default extension if none can be determined;
      ifmissing: generate an extension if the filename obtained from the source does not
      already contain one (again returning the default if there is no MIMETYPE-to-extension
      mapping is found); never: never generate an extension, use the filename from the source
      as-is</comment>
  </param>
  <param name="httpClientMaxFollowRedirects" value="3">
    <comment>Maximum number of redirects the Fedora http client will follow (only if
      httpClientFollowRedirects is set to true.)</comment>
  </param>
  <param name="httpClientUserAgent" value="Fedora">
    <comment>The value to be set for the User-Agent HTTP request header.</comment>
  </param>
  <param name="httpClientMaxTotalConnections" value="5">
    <comment>Maximum number of total Fedora http client connections allowed at once.</comment>
  </param>
  <param name="datastreamFilenameSource" value="rels label id">
    <comment>determines the source of the filename generated when download=true
      on a datastream dissemination. Value is space separated list of label: use the datastream label;
      id: use the datastream ID; rels: use the value defined in RELS-INT. Each
      source is checked in order, and the first containing a value is used. Omit
      any of the sources if that source is never to be used. If no sources are to be used,
      and just the default filename and extension below are to be used, specify " ".</comment>
  </param>
  <param name="adminEmailList" value="g.birello@ceris.cnr.it supportto@to.cnr.it">
    <comment>Defines one or more email addresses for server administrators;
      list is space delimited.</comment>
  </param>
  <param name="datastreamMediationLimit" value="5000">
    <comment>Determines the time interval in which external mechanisms must
      respond to requests by the Fedora server. The value is specified in
      milliseconds. The value specified should be set high enough to allow
      for an average response time from any single external mechanisms. Note
      this value must be less than the limit specified for the
      datastreamExpirationLimit.</comment>
  </param>
  <param name="fedoraServerPort" value="8080">
    <comment>Defines the port number on which the Fedora server runs;
      default is 8080.</comment>
  </param>
  <param name="fedoraRedirectPort" value="8443">
    <comment>Defines the redirect port of the Fedora sever; default is 8443.</comment>
  </param>
  <param name="httpClientFollowRedirects" value="true">
    <comment>Should the Fedora http client follow redirects?</comment>
  </param>
  <param name="datastreamExtensionMappingDefault" value="never">
    <comment>Controls filename extension mapping when no filename can be determined from
      the sources listed in datastreamFilenameSource. Values are always: always generate an extension
      based on the MIMETYPE (using the default if no appropriate mapping is specified);
      never: never generate an extension.</comment>
  </param>
  <param name="datastreamContentDispositionInlineEnabled" value="true">
    <comment>determines if a content-disposition header specifying "inline" and
      a filename is added to the response for the REST API getDatastreamDissemination
      when no query parameter of download=true is specified. Browser support for
      recognising a filename in case of "inline" content disposition is patchy,
      so you may wish to disable the content disposition header in this case and only
      have it provided when download=true is specified, in which case the content disposition
      of "attachment" will be used; which is generally supported.</comment>
  </param>
  <param name="fedoraAppServerContext" value="fedora">
    <comment>Defines the context name for the Fedora server within the
      application server. If set to eg "myfedora" the URL for Fedora will result
      in http[s]://fedoraServerHost[:fedoraServerPort]/myfedora.</comment>
  </param>
  <param name="fedoraShutdownPort" value="8005">
    <comment>Defines the port number used to shutdown the Fedora sever;
      default is 8005.</comment>
  </param>
  <param name="datastreamDefaultExtension" value="bin">

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