

## Metacat - Bug #3887

### Add sessionid parameter to XML link in EML stylesheet

03/14/2009 09:28 AM - Duane Costa

<b>Status:</b>	Resolved	<b>Start date:</b>	03/14/2009
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Michael Daigle	<b>% Done:</b>	0%
<b>Category:</b>	metacat	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	Unspecified	<b>Spent time:</b>	0.00 hour
<b>Bugzilla-Id:</b>	3887		

#### Description

Margaret O'Brien recently reported the following problem accessing an XML-formatted EML document with protected access from the LTER Metacat:

"Access: when I try to view the xml version (by clicking on Metadata download: Ecological Metadata Language (EML) File It goes back to thinking I'm "public" again, and the url is:

[http://metacat.lternet.edu:8080/knb/metacat?action=read&qformat=xml&docid=sbc\\_eml210\\_test.5.2](http://metacat.lternet.edu:8080/knb/metacat?action=read&qformat=xml&docid=sbc_eml210_test.5.2). At KNB the xml is returned under these conditions (without the sessionID in the url)"

The XSLT for composing many of the URIs to the EML document looks like this (see file eml-settings.xsl):

```
<!-- tripleURI -->
<xsl:param name="tripleURI">
  <xsl:value-of select="$contextURL" />
  <![CDATA[/metacat?action=read&qformat=]]>
  <xsl:value-of select="$qformat" />
  <![CDATA[&sessionid=]]>
  <xsl:value-of select="$sessionid" />
  <![CDATA[&docid=]]>
</xsl:param>
```

The XSLT for composing the URI to the XML-formatted EML document looks like this (also in eml-settings.xsl):

```
<!-- URL for xmlformat -->
<xsl:param name="xmlURI">
  <xsl:value-of select="$contextURL" />
  <![CDATA[/metacat?action=read&qformat=xml&docid=]]>
</xsl:param>
```

I propose that "xmlURI" be modified to include the sessionid parameter, like so (the exact syntax should be tested):

```
<!-- URL for xmlformat -->
<xsl:param name="xmlURI">
  <xsl:value-of select="$contextURL" />
  <![CDATA[/metacat?action=read&qformat=xml]]>
  <![CDATA[&sessionid=]]>
  <xsl:value-of select="$sessionid" />
  <![CDATA[&docid=]]>
</xsl:param>
```

It's not clear why the problem occurs in the LTER Metacat but not the KNB Metacat. However, since other URLs to the EML document (or to parts of the document, such as data tables) do include the 'sessionid' parameter, it seems like it would be consistent to include the 'sessionid' parameter when accessing the XML formatted document as well, unless there's a good reason to exclude it.

#### History

##### #1 - 03/16/2009 09:12 AM - Margaret O'Brien

If the functionality is the same, can the session Id be left out? The URL will look much better and can also be mailed, where presumably, the viewer will be asked to log in to view if necessary.

thanks

##### #2 - 03/27/2013 02:24 PM - Redmine Admin

Original Bugzilla ID was 3887

##### #3 - 04/09/2013 01:25 PM - ben leinfelder

- Status changed from New to Resolved

sessionId is being included in the XML link