

Metacat - Bug #2236

metacat parser allows eml with missing content

10/27/2005 02:13 PM - Margaret O'Brien

Status:	Resolved	Start date:	10/27/2005
Priority:	Normal	Due date:	
Assignee:	ben leinfelder	% Done:	0%
Category:	metacat	Estimated time:	0.00 hour
Target version:	2.0.0	Spent time:	0.00 hour
Bugzilla-Id:	2236		

Description

Incomplete packages are allowed by the EML parser in metacat and at knb (<http://knb.ecoinformatics.org/emlparser/index.html>) packages missing these nodes are allowed:  
methods/methodStep/description/  
methods/methodStep/protocol/creator/individualName/surName  
An example in metacat is knb-lter-sbc.13.3. Morpho1.6rc1 chokes on these files, so I checked the schema, and found that morpho was right. The example file was most likely created with morpho1.4. Personally, I'd prefer you didnt fix this, since it will make some of our existing packages invalid.

History

#1 - 10/27/2005 02:46 PM - Saurabh Garg

Here is the link to the document that Margaret is talking about:  
<http://metacat.nceas.ucsb.edu/knb/metacat?action=read&qformat=xml&docid=knb-lter-sbc.13.3>

There IS a difference in behaviour of eml parser of metacat and morpho.  
Metacat's eml parser checks if the given eml document is valid.

But the Morpho eml parser checks if the given eml document is valid AND if it has any empty required tags. The second requirement is imposed by Morpho to avoid users from not entering required info.

This is what I have noticed. Though I might be wrong in my observation. Can other developers confirm this please.

#2 - 10/28/2011 12:48 PM - ben leinfelder

I tried inserting this document as is: it was fine because it validates against the 2.0.1 schema.  
I tries modifying it by commenting out these nodes (all failed):  
methods/methodStep/description/  
methods/methodStep/description/section

So it appears that Metacat is enforcing the schema check.

#3 - 03/27/2013 02:19 PM - Redmine Admin

Original Bugzilla ID was 2236