

Metacat - Bug #2847

returnfields need full xpath support

05/17/2007 11:01 AM - Chad Berkley

Status:	Resolved	Start date:	05/17/2007
Priority:	Immediate	Due date:	
Assignee:	Chris Barteau	% Done:	0%
Category:	metacat	Estimated time:	0.00 hour
Target version:	1.9.1	Spent time:	0.00 hour
Bugzilla-Id:	2847		

Description

the current implementation of xpath used in metacat for the purpose of returning specific fields of an xml document within a returnset is not sufficient for highly structured documents. more or full xpath support needs to be implemented. currently, if you specify "/x/y" as a return field and the document is structured

```
<x>
<y>
<z>...</z>
<z>...</z>
</y>
</x>
```

metacat will return nothing. metacat seems to require that you specify the exact xpath to a node or it just returns null. This really doesn't work for any document that contains formatting (such as <p>, <i>, , etc) within the xml.

History

#1 - 07/25/2008 06:47 PM - ben leinfelder

after discussing this in the 1.9 triage meeting, it was decided that this will not be implemented. Returning *ALL* the leaves under a given node could be dangerous, and the client will likely not know how to deal with variable/extra returnfields given in the resultset document.

#2 - 07/25/2008 06:49 PM - ben leinfelder

(btw, those <p>, <i> and tags look like html - maybe they should be surrounded by CDATA?)

#3 - 03/27/2013 02:21 PM - Redmine Admin

Original Bugzilla ID was 2847