

## Metacat - Bug #59

### create a more general specification for queries

08/09/2000 02:47 PM - Chad Berkley

<b>Status:</b>	Resolved	<b>Start date:</b>	08/09/2000
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Chad Berkley	<b>% Done:</b>	0%
<b>Category:</b>	marine	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	Sep2000	<b>Spent time:</b>	0.00 hour
<b>Bugzilla-Id:</b>	59		
<b>Description</b>			
work on a way to search through different fields from different standards making the query more general			

### History

#### #1 - 08/22/2000 02:36 PM - Chad Berkley

This fix is in progress:

I have added the capability to have <returnfield> tags in a pathquery document which tell querySpecification what fields to return in the query. I am now in the process of creating the SQL that correspond to the selected fields.

#### #2 - 08/23/2000 04:08 PM - Chad Berkley

First of all, I changed pathquery.dtd to allow for {0..N} <returnfield> tags. The content of each field should be either a path or a leaf element of an xml path that you want to search by. For example <returnfield>title</returnfield> would return any TEXT node whos parent node has "title" in nodename. You may also include direct paths such as <returnfield>resource/originator/individualName/surName</returnfield>.

The next visible change I made was to alter DBQuery to allow for the usage of this field. By default, DBQuery.findDocuments() returns docid, docname, doctype, doctitle, createDate, updateDate from the xml\_documents table. findDocuments() now adds the extra fields from the returnfield tag to the Hashtable that it returns with the results.

#### #3 - 03/27/2013 02:13 PM - Redmine Admin

Original Bugzilla ID was 59