SEEK - Bug #1643

Need pathexpr when search entire document

07/23/2004 09:30 AM - Jing Tao

Status:	Resolved		**Start date:**	07/23/2004
Priority:	Normal		**Due date:**	
Assignee:	Jing Tao		**% Done:**	0%
Category:	ecogrid		**Estimated time:**	0.00 hour
Target version:	ecogrid-1.0.0beta2		**Spent time:**	0.00 hour
Bugzilla-Id:	1643			

Description

In Metacat, if a user try to search a value in entire document rather than a
sepecific path, in path query the user should remove pathexpr(pathexpr is
optional element).
So like this way:
querygroup operator="UNION">
<queryterm searchmode="contains" casesensitive="false">
<value>soil</value>
</queryterm>
</querygroup>

This quey will search any path which's value matches "soil" in document.

But in our ecogrid query, concept element which is equevalent to pathexpr is
required.
So if a ecogrid query try to search a entire document, it should have a
concept(e.g., "/"). But Metacat couldn't undstand it now.

So probably we can make metacat understand "/"(the root element) as pathexpr
means search entire document. Also we still need to keep the feature that if no
pathexpr in query, metacat will search entire document too(This feature morpho
need it).

History

#1 - 08/11/2005 03:28 PM - Matt Jones

I don't think we should change metacat, but rather change our ecogrid wrapper.
When EcoGrid translates its query, check if the path is "/" and if it is then
omit the pathexpr altogether. I'm going to move this bug to be a SEEK Ecogrid
bug instead of a metacat bug.

#2 - 08/11/2005 03:40 PM - Jing Tao

The bug was fixed as the approach which matt descripted in his comment.

#3 - 03/27/2013 02:17 PM - Redmine Admin

Original Bugzilla ID was 1643