

Morpho - Bug #306

[RFE] folder views to organize data packages

10/23/2001 11:19 PM - Matt Jones

Status:	In Progress	Start date:	10/23/2001
Priority:	Normal	Due date:	
Assignee:	Jing Tao	% Done:	0%
Category:	morpho - general	Estimated time:	0.00 hour
Target version:	Postpone	Spent time:	0.00 hour
Bugzilla-Id:	306		
Description Feature request from Christy Bowles for a way to organize data packages in Morpho into folders. Additional thoughts by me about how this could work: ----- The current results window shows a seemingly unordered list of data packages. As one accumulates data packages, this can get quite unruly. This RFE includes several possible suggested improvements: 1) There is a need for a mechanism to organize data packages into virtual folders that show up in the results window. These collections of data packages are no more than a way of aggregating similar packages together visually, and it does not imply anything about how the packages are stored on disk. One could imagine for a user interface a tree-table with expandable folder icons on the left that expand into lists of data packages. The user could drag packages from one folder to another to organize their packages and morpho would remember the folder contents. 2) Note that some ways of organizing packages into folders could be automatic, such as grouping all of the packages by originator (which brings up the issue, could the same package appear in multiple folders if there are multiple originators?). This would imply an ability to switch among several 'folder views', which might be custom user-generated groupings or automatically generated groupings. 3) Both with or without the above folders feature, need to be able to sort on the metadata fields that are the column headers of the table. Although these would be nice features, they will have to wait for at least the 1.1 release of morpho.			
Related issues: Blocks Morpho - Bug #533: new File Open to accomodate new UI design			
		Resolved	06/13/2002

History

#1 - 07/09/2002 10:08 AM - Matt Jones

Note that this request takes on a slightly different flavor when we incorporate the new File|Open feature from bug 533. Now, the resultset will be displayed in a dialog box when using "File|Open" and in a window when it is the result of a search. We might want to consider having a query that contains a list of ids to retrieve and group into folders -- sort of a container for users to drag and drop data packages that they want to save for their own use. We need to discuss this design further, create some screen shots to discuss, and modify the UML model before proceeding with the implementation.

#2 - 07/21/2002 03:42 PM - Jing Tao

Just now I played with metacat.nceas.ucsb.edu/knb/index.html page. It will send a query:

SELECT docid,docname,doctype,date_created, date_updated, rev FROM

xml_documents WHERE docid IN ((SELECT DISTINCT docid FROM xml_nodes WHERE UPPER LIKE '%%%'))

to metacat in knb and get a doclist. The total time is 56 seconds (measured by my watch) to get the doc list page.

But in sqlplus, I typed the query and it took 7.91 seconds to get the documents.

So from this point, query time is only small part of time consuming.

#3 - 07/22/2002 08:03 AM - Jing Tao

Ignore the above part. I made a mistake and it is not for this bug.

#4 - 03/27/2013 02:13 PM - Redmine Admin

Original Bugzilla ID was 306