Kepler - Bug #5145

kepler library skin is mostly broken

08/11/2010 05:30 PM - Derik Barseghian

Status:	Resolved		**Start date:**	08/11/2010
Priority:	Normal		**Due date:**	
Assignee:	Jing Tao		**% Done:**	0%
Category:	general		**Estimated time:**	0.00 hour
Target version:	2.1.0		**Spent time:**	0.00 hour
Bugzilla-Id:	5145			

Description
The kepler library skin should be reworked now that we're uploading KARs. http://library.kepler-project.org/kepler/ Maybe we can just show the kar contents on the kar pages?   Ben mentioned it's not very useful as it is. See an example on his test server (if it's still there): http://fred.msi.ucsb.edu:8080/knb/metacat?qformat=kepler&sessionid=0&action=read&docid=2095.155.1

History

#1 - 08/11/2010 06:14 PM - Derik Barseghian

You can see the Browse the other examples I've uploaded here: http://fred.msi.ucsb.edu:8080/knb/
Sorry one of the "kar-20-no-doc" components should be named kar-20-with-doc -- i renamed the kar but not the workflow.

#2 - 08/12/2010 11:13 AM - Jing Tao

Here is the summary during our discussion (derik, ben and I):

1: Remove the broken image link
2. Add a section to display the content of kar (like the manifest file)
3. Display all workflow names, authors if the kar file have more than one workflows.

For search result page:

We need to Display all workflow names, authors and versions if the kar file have more than one workflows.

#3 - 08/12/2010 11:35 AM - ben leinfelder

For the display details page I'd imagine just looping through each karEntry and displaying it's information:
-name*
-type
-author (if moml)
-version (if moml)
*The name of the karEntry is probably the same as the entity name for a workflow moml entry. But for other types of karEntries we won't have an entity name - just the karEntry name.

#4 - 08/12/2010 02:46 PM - Jing Tao

Here are result discuss with ben:

The detail display of kar file will be:

Kar file name (download)
Workflow name 1 - author - version
Documentation
Parameters
derivedFrom fake
....
Workflow name 2 - author - version
Documentation
Parameters
derivedFrom fake
....
WorkflowRun.4.xml (org.kepler.util.WorkflowRun)
WorkflowRun.5.xml (org.kepler.util.WorkflowRun)
RIO.4.xml   (ReortingInstance)

ROML.4.xml   (ReportLayout)

The kar search result will be:

Kar component Author Version Download

#5 - 08/12/2010 03:18 PM - Matt Jones

If you are in the process of revamping this stylesheet and presentation, its probably worthwhile to also consider improving the presentation style. Please review some other sites that display workflows on the web, including:

MyExperiment:
Workflow: http://www.myexperiment.org/workflows/23.html
Resultset: http://www.myexperiment.org/tags/49.html?type=workflows

CrowdLabs:
Workflow: http://www.crowdlabs.org/vistrails/workflows/details/119/

I think the finish quality of the presentation on our workflow site could be improved significantly. We may not have time to tackle that now, but if you can make some gains during this revision that would be a major step forward.

#6 - 08/12/2010 04:04 PM - Jing Tao

Those pictures looks great. Thank matt for the information. However, our goal is very simpler - it can display the information of kar which contains multiple workflows. We just started this today and hope it will be done today as well. So we can patch the revision into the 1.9.3 release...

#7 - 08/12/2010 04:10 PM - Ilkay Altintas

The interface and the search query back end needs to allow more sophisticated queries than just search, e.g., ability to search an archive based on the contents of the workflow.

#8 - 08/18/2010 01:07 PM - Derik Barseghian

Jing's done this, we just need to wait for the kepler library metacat to be upgraded to change this to an ER and retarget.

#9 - 09/15/2010 05:46 PM - Jing Tao

The new kepler library server is up and the bug was closed. We also open a new bug 5177 for the enhancement of workfow presentation.

#10 - 03/27/2013 02:29 PM - Redmine Admin

Original Bugzilla ID was 5145