

Kepler - Bug #4327

Workflow Run Manager - ability to import run archives

08/21/2009 10:48 AM - Derik Barseghian

Status:	New	Start date:	08/21/2009
Priority:	Normal	Due date:	
Assignee:	Derik Barseghian	% Done:	0%
Category:	workflow run manager	Estimated time:	0.00 hour
Target version:	reporting-2.X.Y	Spent time:	0.00 hour
Bugzilla-Id:	4327		
Description			
Workflow Run Manager needs ability to import archives. For example: User A runs a few workflows a few times, exports the runs to a KAR, and emails it to User B who may then Import these runs into their provenance store, thus making them visible within User B's WRM.			
Related issues:			
Blocked by Kepler - Bug #3655: create a Workflow Run Manager with ability to ...		New	11/12/2008

History

#1 - 10/02/2009 05:43 PM - Derik Barseghian

This is basically working now, for run-archives as they currently exist (run metadata, workflow, report artifacts).

You can Export Archive run(s) from the Workflow Run Manager, save them into your local repo as a kar, and then Open Archive that kar (or select open from the components tree). During open, if needs be (the run lsid(s) are not found in your provenance store), the runs will be added to your provenance store.

Some remaining tasks:

- needs more testing, I'm sure there are bugs
- import more metadata, like machine name, annotation string
- the prov store into which the run(s) are inserted shouldn't be the store found in the Workflow file(s), instead maybe whatever prov store the user is currently using
- all Kepler window WRM tables need to refresh to show imported runs
- possibly change prov schema to allow marking imported runs, to differentiate them from full-fledged data-rich runs, so queriers aren't surprised

#2 - 03/27/2013 02:26 PM - Redmine Admin

Original Bugzilla ID was 4327