Kepler - Bug #4976

Importing run archive from a different namespace is broken

05/04/2010 02:13 PM - Derik Barseghian

Status: Resolved Start date: 05/04/2010 **Priority:** Normal Due date: Assignee: Derik Barseghian % Done: 0% Category: workflow run manager **Estimated time:** 0.00 hour Target version: wrp-modules-2.0.0 Spent time: 0.00 hour Bugzilla-ld: 4976

Description

When you import a run, the run's execld is set to the next available execld, and we attempt to increment the run's revision. Subsequent tag events on this run also increment the revision. However, if this run comes from a different namespace, it gets an entirely new Isid. There are a few problems with this at the moment:

- a subsequent export of this imported run will not contain the derivedFrom Isid. This is not currently stored in provenance. We can't tell who originally created the run.
- opening the kar again during a subsequent kepler session will again import the run with a different Isid even though it's already been imported, because the lookup to avoid this is based on the original Isid. So you end up with two runs that are the same in all ways but run Isid. This bug doesn't happen during the same kepler session.

I think the solution to these issues is to make sure WorkflowRuns are getting and storing referral list, and to then store and utilize the referral list in provenance.

History

#1 - 05/06/2010 02:02 PM - Derik Barseghian

fixed in r24244 (trunk) and r24246 (2.0).

#2 - 03/27/2013 02:28 PM - Redmine Admin

Original Bugzilla ID was 4976

04/09/2024 1/1