

Kepler - Bug #4745

load & save site layout to metacat

02/05/2010 10:27 AM - Daniel Crawl

Status:	Resolved	Start date:	02/05/2010
Priority:	Normal	Due date:	
Assignee:	Derik Barseghian	% Done:	0%
Category:	sensor-view	Estimated time:	0.00 hour
Target version:	sensor-view-0.9.0	Spent time:	0.00 hour
Bugzilla-Id:	4745		
Description			
Load and save a site deployment (including wiring, sensor workflows, etc.) to a dataturbine server.			
Related issues:			
Blocks Kepler - Bug #4744: load & save site layout to local kar file		Resolved	02/05/2010
Blocked by Kepler - Bug #4758: search for site components in kepler's data tab		New	02/05/2010

History

#1 - 02/08/2010 03:17 PM - Ilkay Altintas

Another way of doing site documentation(Figure 1 in <https://kepler-project.org/developers/incubation/kepler-engineering-view-for-reap/engineering-view-plans>), is to design it until the data logger or a starting point and get all the sensor connected to the data logger (or another URL).

This could potentially be done using SPAN APIs.

This could also be used to validate the site documentation later on based on a kar (bug 4744).

#2 - 03/15/2010 01:07 PM - Derik Barseghian

save to metacat instead of dataturbine?

#3 - 05/14/2010 04:52 PM - Daniel Crawl

uploading site layouts should be similar to the existing functionality that uploads workflows to the repository.

#4 - 02/14/2011 01:45 PM - Derik Barseghian

changing bugs from REAP to Kepler product

#5 - 02/15/2011 06:32 PM - Derik Barseghian

Saving a Site Layout to a kar works. Uploading and then downloading this kar from the kepler repository works as expected too.

I think one usecase driving this bug was the need to keep a record of the state of a site at a point in time, and technically this is solved by the above. I made a change to a sensor's sampling rate, then opened the old kar and did a Configure Actor on the sensor and saw the old sampling rate. However I don't think our systems really make this all that clear. We can consider this and open new bugs as appropriate.

#6 - 03/27/2013 02:27 PM - Redmine Admin

Original Bugzilla ID was 4745