

Kepler - Bug #2029

consider guided analysis wizard

03/11/2005 12:50 PM - Laura Downey

Status:	In Progress	Start date:	03/11/2005
Priority:	Normal	Due date:	
Assignee:	Matthew Brooke	% Done:	0%
Category:	interface	Estimated time:	0.00 hour
Target version:	3.X.Y	Spent time:	0.00 hour
Bugzilla-Id:	2029		

Description

consider developing a guided analysis wizard -- this would be akin to teaching someone how to build a simple workflow by offering various choices compatible with their previous choice of actors -- for example if there is certain kinds of data that work with certain kinds of algorithms etc.

History

#1 - 11/02/2005 04:38 PM - Matt Jones

Its really not clear if this is possible in the general case. We may be able to do something for specific cases. But not by the 1.0.0 release.

#2 - 11/10/2005 02:37 PM - Ferdinando Villa

Further suggestions to improve the "new workflow" menu action as per conference call on Nov 10, 2005:

1. "New Workflow" is highly intimidating to the novice; particularly the choice of the proper director is critical. So I suggest that the New Workflow menu item become a submenu, and that expand into a set of choices that will create empty workflows, but with a director already set in them, and have understandable names suggesting the model of computation adopted as "new dataflow", "new discrete time simulation" etc. The last choice should be "New User-defined workflow" that would create a totally empty new one.

2. The availability of fuller template workflows that guide the user in performing common tasks would be very desirable. Templates would be partially instantiated workflows with comments that suggest what actors to choose and why to perform a task. E.g. "tabular data visualization" with predefined possible visualization actors and comments suggesting how to search and retrieve data to connect. Suggestion 1 and 2 actually would be performed the same way using a simple template mechanism.

Overall, the menu structure could look like

```
New workflow > New Dataflow
New Discrete time Simulation
.....
New User-defined workflow
New from template > ...<template 1>
...<template 2>
...
```

#3 - 03/27/2013 02:18 PM - Redmine Admin

Original Bugzilla ID was 2029