

Kepler - Bug #5650

actors LidarWorkflowExecute and load WorkflowExecute have duplicated code

08/06/2012 04:27 PM - Christopher Brooks

Status:	Resolved	Start date:	08/06/2012
Priority:	Normal	Due date:	
Assignee:	Daniel Crawl	% Done:	0%
Category:	actors	Estimated time:	0.00 hour
Target version:	2.4.0	Spent time:	0.00 hour
Bugzilla-Id:	5650		
Description			
Duplicates detected with CPD. See http://bugzilla.ecoinformatics.org/show_bug.cgi?id=4926#c1 actors/src/org/geon/LidarWorkflowExecute.java line 260 loader/src/org/geon/WorkflowExecute.java line 118 # lines : 387 duplicated			

History

#1 - 08/06/2012 04:31 PM - Christopher Brooks

Also:

actors/src/org/geon/LidarWorkflowExecute.java line 373

actors/src/org/geon/ModelService.java line 267

loader/src/org/geon/WorkflowExecute.java line 227

lines : 176

#2 - 09/14/2012 04:36 PM - Daniel Crawl

I marked all three as deprecated.

#3 - 09/14/2012 05:37 PM - Christopher Brooks

Why are all three deprecated?

Shouldn't two be marked deprecated with tags that suggest using the third?

For example:

@deprecated This actor is unsupported and contains duplicate code from @see {org.geon.WorkflowExecute} in the loader module. Please use that actor instead.

#4 - 09/18/2012 04:01 PM - Christopher Brooks

Check the deprecated tags, they should say why the actor was deprecated and there should be FIXMEs that say where the duplicated code is located.

Or, as you say, we could move this code into a separate package that would never be compiled.

#5 - 09/20/2012 03:44 PM - Daniel Crawl

I took another look at these three classes and found that WorkflowExecute and ModelService are almost a subset of LidarWorkflowExecute. I removed the deprecated tag from LidarWorkflowExecute and updated the tags for WorkflowExecute and ModelService.

#6 - 03/27/2013 02:31 PM - Redmine Admin

Original Bugzilla ID was 5650