

Infrastructure - Task #8070

Consolidate the index application-context files

2017-04-13 00:41 - Jing Tao

<b>Status:</b>	New	<b>Start date:</b>	2017-04-13
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Jing Tao	<b>% Done:</b>	0%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>		<b>Story Points:</b>	
<b>Milestone:</b>	None		
<b>Product Version:</b>	*		
<b>Description</b>			
Currently on cn part, we have two copies of the index application-context files. One is in dataone-cn-index/usr/share/dataone-cn-index/debian/index-generation-context and the other is in d1_cn_index_processor/src/main/resources. Also the member node Metacat has a copy locally. It is very hard to synchronize those three copies. We need only keep one copy.			

History

#1 - 2017-04-13 12:51 - Chris Jones

Jing, I'm not sure that we can consolidate these files. In order to run the unit tests in @d1\_cn\_index\_processor@ and create the prov subprocessor, we need the main copy in there. Then, in order to deploy on the CN, we need a copy in @dataone-cn-index@. We certainly don't want the former to rely on the latter, but I could see having the buildout code extract the @application-context.xml@ file from the jar file since it's already a dependency in the deployment. So, if you'd like to consolidate, that's the direction I would go, but it would take a bit of work. No matter what, the @d1\_cn\_index\_processor@ copy should be the main copy.