

Infrastructure - Task #2202

Story # 2067 (Closed): Refactor the index task generator and processor to improve scalability and performance

Remove unneeded fields from SOLR schema

2012-01-11 15:29 - Dave Vieglais

<b>Status:</b>	Closed	<b>Start date:</b>	2012-01-11
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Skye Roseboom	<b>% Done:</b>	100%
<b>Category:</b>	d1_indexer	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	Sprint-2012.05-Block.1.3	<b>Story Points:</b>	
<b>Milestone:</b>	CCI-1.0.0		
<b>Product Version:</b>	*		
<b>Description</b> The following SOLR fields are not needed by the DataONE Mercury interface and can be removed from the SOLR schema: <ul style="list-style-type: none"><li>• cat</li><li>• distribution</li><li>• features</li><li>• includes</li><li>• manu</li><li>• name</li><li>• variableName</li></ul>			

History

#1 - 2012-01-11 16:46 - Dave Vieglais

Also the copy fields:

- manu\_exact
- distributionText

And the deprecated:

- executePermission

field need to be removed from the schema.

#2 - 2012-01-11 21:04 - Skye Roseboom

Investigate on deploying a modified schema file on existing solr install. May need to clear out solr index data, then install new schema.xml. Only a concern for cn-dev-2 where index is installed already.

#3 - 2012-01-11 21:28 - Skye Roseboom

- Status changed from New to In Progress

#4 - 2012-01-11 22:25 - Skye Roseboom

- Status changed from In Progress to Closed

Complete. Only field with index generation rule defined was executePermission which was removed from the system metadata configuration. All

fields removed from official solr schema 'index-solr-schema.xml' found in d1-cn-index-processor project.

Updated index-solr-schema.xml placed in buildout project.