Infrastructure - Task #2143

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

Refactor static nodeRegistryMap

2011-12-16 16:30 - Skye Roseboom

Status:	Closed		**Start date:**	2011-12-16
Priority:	Normal		**Due date:**	
Assignee:	Skye Roseboom		**% Done:**	100%
Category:	d1_indexer		**Estimated time:**	0.00 hour
Target version:	Sprint-2012.05-Block.1.3			
Milestone:	CCI-0.6.4		**Story Points:**	
Product Version:	*			

Description

The spring context configuration for cn_index_processing contains a bean 'nodeRegistryMap' that is a static map of CN/MN nodes in the dev environment. This should be replaced by a dynamic/run-time configuration to get current/actual nodes in dataONE system.

https://cn-dev.dataone.org/cn/v1/node

History

#1 - 2012-01-03 20:26 - Skye Roseboom

- Status changed from New to In Progress

#2 - 2012-01-03 22:12 - Skye Roseboom

Also updating WebUrlSolrField.isCNNode to remove hard-coded cn node name ("c3po"). Replaced with dynamic query against NodeRegistryService.getNode().getType().xmlValue().equals(NodeType.CN)

#3 - 2012-01-04 17:05 - Skye Roseboom

- Status changed from In Progress to Closed

Complete. Added usage of node registry service to acquire node list dynamically. Added to buildout jars.