Infrastructure - Task #2263

Story # 1386 (Closed): Generation of SOLR index for Mercury

Design and implement new solr field generation class

2012-01-25 16:36 - Skye Roseboom

Status:	Closed		**Start date:**	2012-01-25
Priority:	Normal		**Due date:**	
Assignee:	Skye Roseboom		**% Done:**	100%
Category:	d1_indexer		**Estimated time:**	0.00 hour
Target version:	Sprint-2012.07-Block.1.4			
Milestone:	CCI-1.0.0		**Story Points:**	
Product Version:	*			

Description

Design and implement solr field generation class to handle generating solr fields that are created from multiple locations in the xml document.

For example a field like origin that requires - given name, surname OR organization name.

Also needs to handle multiple value fields.

History

#1 - 2012-01-25 16:36 - Skye Roseboom

- Status changed from New to In Progress

#2 - 2012-01-27 23:08 - Skye Roseboom

- Status changed from In Progress to Closed

Complete.

Created CommontRootSolrField. Understands common ancestor nodes create data relationships. Is configured using RootElement, LeafElements. RootElement defines a common ancestor for leaf nodes. LeafElements result in data while rootElements result in node lists.

Also makes use of a LogicalOrPostProcessor to handle origin's specification of: investigator OR organizationName.