

Metacat - Task #5923

Feature # 5810 (Closed): Implement SOLR-based search

Task # 5921 (Closed): Design and implement Metacat-Index module

Discover missed documents and queue them for indexing

04/25/2013 11:05 AM - Jing Tao

Status:	Closed	Start date:	04/25/2013
Priority:	Normal	Due date:	
Assignee:	Jing Tao	% Done:	0%
Category:	index	Estimated time:	0.00 hour
Target version:	2.1.0	Spent time:	0.00 hour
Description			
Metacat-index needs a mechanism to regenerate the solr index for those missed during the insert or update. This mechanism also will be used to generate index for upgrading metacat from metacat 2.0.6 or pervious version to 2.1.0			
Related issues:			
Related to Metacat - Feature #5911: Repair index after outage			Closed 04/12/2013

History

#1 - 07/02/2013 12:09 PM - Matt Jones

- Subject changed from Regenerate the solr index which were missed during the insert or update to Discover missed documents and queue them for indexing

#2 - 07/09/2013 12:41 PM - ben leinfelder

- Status changed from New to In Progress

This is well-underway, mostly just testing (I believe).

#3 - 07/09/2013 02:06 PM - ben leinfelder

- Tracker changed from Feature to Task

#4 - 07/09/2013 02:52 PM - Jing Tao

- translation missing: en.field_remaining_hours set to 0.0

- Status changed from In Progress to Closed

We create a HazelcastEventLog class.

When a timed indexing finishes, it will set a property in a file. The file contains the latest system metadata modification date in the all indexed documents.

During indexing (either timed indexing or event indexing), any failure will be written into a database table.

So base on the two information, we can generate a index queque for regenerating the index.