

Metacat - Task #5944

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

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

Metacat-index need an IndexEvent and IndexEventLog mechanism

05/24/2013 04:31 PM - Jing Tao

Status:	Closed	Start date:	05/24/2013
Priority:	Normal	Due date:	
Assignee:	ben leinfelder	% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:	2.1.0	Spent time:	0.00 hour
Description			
We need the IndexEvent and IndexEventLog to handle the events in building the solr index. For example, a failure event.			
The classes can be:			
IndexEvent IndexEventResult IndexEventLog : write(IndexEvent), List<IndexEvent> IndexEventLog.getEvents(pid, type, ...)			
The IndexEvent can have those fields:			
type date pid description			

History

#1 - 05/24/2013 04:39 PM - Jing Tao

- Target version set to 2.1.0

#2 - 06/20/2013 10:22 AM - ben leinfelder

- Assignee set to ben leinfelder

Added delete() method to remove entries that we do not need to reprocess again (because they were successful, finally).

TODO: use hazelcast to persist these events.

#3 - 07/03/2013 09:02 AM - ben leinfelder

- Status changed from New to In Progress

I have the hzIndexEventMap set up and persisting IndexEvent objects to postgres db now (using Metacat's connection). There are tests for the DAO and the MapStore/Loader. Now need to check if this impl is wired up in the main indexing process of the metacat-index project.

#4 - 07/09/2013 12:38 PM - ben leinfelder

- Status changed from In Progress to Closed

Main development on this is complete - enhancements to this can be added in other tasks.