

Metacat - Bug #6123

Rework on the IndexGenerator class in the metacat-index module

10/04/2013 11:39 AM - Jing Tao

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|------------------------|----------|------------------------|------------|
| Status: | Rejected | Start date: | 10/04/2013 |
| Priority: | Normal | Due date: | |
| Assignee: | Jing Tao | % Done: | 0% |
| Category: | | Estimated time: | 0.00 hour |
| Target version: | 2.5.0 | Spent time: | 0.00 hour |
| Bugzilla-Id: | | | |

Description

The IndexGenerator class has two purpose - first, to create the solr index for all data objects for a Metacat which is updated to use solr index; second, periodically to reindex those data objects which failed to be indexed during the insert/update.

Since the Metacat-index module can't directly access the information such as ids list, system metadata and et al (it use the hazelcast service) , the IndexGenerator is not very efficient and sometimes is problematic. So we may shift the task from this class to Metacat. Metacat decides when and which docids to be put into the index queue for indexing. Metacat-index module is just a listener.

History

#1 - 10/10/2013 12:11 PM - ben leinfelder

- Target version changed from 2.2.1 to 2.3.0

#2 - 10/17/2013 04:04 PM - Jing Tao

I am thinking of the issues about moving the class to Metacat:

This class is a backup plan. If we move it to Metacat, so it still use a indirect way to index document. We don't add too much certainty.

#3 - 10/30/2013 10:36 AM - ben leinfelder

- Target version changed from 2.3.0 to 2.4.0

#4 - 01/30/2014 12:16 PM - ben leinfelder

- Target version changed from 2.4.0 to 2.5.0

#5 - 09/02/2015 11:02 PM - Jing Tao

- Status changed from New to Rejected