package com.twitter.search.earlybird.common;

import org.slf4j.Logger;

import org.slf4j.LoggerFactory;

import com.twitter.search.common.metrics.SearchRateCounter;

/\*\*

\* When incremented, a non-paging alert will be triggered. Use this to assert for bad conditions

\* that should generally never happen.

\*/

public class NonPagingAssert {

private static final Logger LOG = LoggerFactory.getLogger(NonPagingAssert.class);

private static final String ASSERT\_STAT\_PREFIX = "non\_paging\_assert\_";

private final String name;

private final SearchRateCounter assertCounter;

public NonPagingAssert(String name) {

this.name = name;

this.assertCounter = SearchRateCounter.export(ASSERT\_STAT\_PREFIX + name);

}

public void assertFailed() {

LOG.error("NonPagingAssert failed: {}", name);

assertCounter.increment();

}

public static void assertFailed(String name) {

NonPagingAssert nonPagingAssert = new NonPagingAssert(name);

nonPagingAssert.assertFailed();

}

}