package com.twitter.search.earlybird.partition.freshstartup;

import com.twitter.search.earlybird.partition.SegmentWriter;

/\*\*

\* Data collected and created while indexing tweets for a single segment.

\*/

class SegmentTweetsIndexingResult {

private final long minRecordTimestampMs;

private final long maxRecordTimestampMs;

private final long maxIndexedTweetId;

private final SegmentWriter segmentWriter;

public SegmentTweetsIndexingResult(long minRecordTimestampMs, long maxRecordTimestampMs,

long maxIndexedTweetId,

SegmentWriter segmentWriter) {

this.minRecordTimestampMs = minRecordTimestampMs;

this.maxRecordTimestampMs = maxRecordTimestampMs;

this.maxIndexedTweetId = maxIndexedTweetId;

this.segmentWriter = segmentWriter;

}

public long getMinRecordTimestampMs() {

return minRecordTimestampMs;

}

public long getMaxRecordTimestampMs() {

return maxRecordTimestampMs;

}

public SegmentWriter getSegmentWriter() {

return segmentWriter;

}

public long getMaxIndexedTweetId() {

return maxIndexedTweetId;

}

@Override

public String toString() {

return String.format("Start time: %d, end time: %d, segment name: %s, max indexed: %d",

minRecordTimestampMs, maxRecordTimestampMs,

segmentWriter.getSegmentInfo().getSegmentName(),

maxIndexedTweetId);

}

}