package com.twitter.search.earlybird\_root.caching;

import com.google.common.base.Optional;

import com.twitter.search.earlybird.thrift.EarlybirdRequest;

import com.twitter.search.earlybird.thrift.EarlybirdResponse;

public class RelevanceZeroResultsCachePostProcessor extends RecencyAndRelevanceCachePostProcessor {

@Override

protected Optional<EarlybirdResponse> postProcessCacheResponse(

EarlybirdRequest request, EarlybirdResponse response, long sinceId, long maxId) {

// If a query (from a logged in or logged out user) returns 0 results, then the same query will

// always return 0 results, for all users. So we can cache that result.

if (CacheCommonUtil.hasResults(response)) {

return Optional.absent();

}

return Optional.of(response);

}

}