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

import com.twitter.search.common.caching.Cache;

import com.twitter.search.common.caching.CacheUtil;

import com.twitter.search.common.caching.filter.ServicePostProcessor;

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

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

import com.twitter.search.earlybird\_root.common.EarlybirdRequestContext;

public class RecencyServicePostProcessor

extends ServicePostProcessor<EarlybirdRequestContext, EarlybirdResponse> {

private final Cache<EarlybirdRequest, EarlybirdResponse> cache;

private final int maxCacheResults;

public RecencyServicePostProcessor(

Cache<EarlybirdRequest, EarlybirdResponse> cache,

int maxCacheResults) {

this.cache = cache;

this.maxCacheResults = maxCacheResults;

}

@Override

public void processServiceResponse(EarlybirdRequestContext requestContext,

EarlybirdResponse serviceResponse) {

CacheUtil.cacheResults(cache, requestContext.getRequest(), serviceResponse, maxCacheResults);

}

}