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

import javax.inject.Inject;

import javax.inject.Named;

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

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

import com.twitter.search.common.decider.SearchDecider;

import com.twitter.search.common.root.SearchRootModule;

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

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

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

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

public class TopTweetsCacheFilter extends

CacheFilter<EarlybirdRequestContext, EarlybirdRequest, EarlybirdResponse> {

/\*\*

\* Constructs a new cache filter for top tweets requests.

\*/

@Inject

public TopTweetsCacheFilter(

@TopTweetsCache Cache<EarlybirdRequest, EarlybirdResponse> cache,

SearchDecider decider,

@Named(SearchRootModule.NAMED\_NORMALIZED\_SEARCH\_ROOT\_NAME) String normalizedSearchRootName) {

super(cache,

new TopTweetsQueryCachePredicate(decider, normalizedSearchRootName),

new TopTweetsCacheRequestNormalizer(),

new EarlybirdCachePostProcessor(),

new TopTweetsServicePostProcessor(cache),

new EarlybirdRequestPerClientCacheStats(

EarlybirdRequestType.TOP\_TWEETS.getNormalizedName()));

}

}