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 TermStatsCacheFilter extends

CacheFilter<EarlybirdRequestContext, EarlybirdRequest, EarlybirdResponse> {

/\*\*

\* Constructs a new cache filter for term stats requests.

\*/

@Inject

public TermStatsCacheFilter(

@TermStatsCache Cache<EarlybirdRequest, EarlybirdResponse> cache,

SearchDecider decider,

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

super(cache,

new TermStatsQueryCachePredicate(decider, normalizedSearchRootName),

new TermStatsCacheRequestNormalizer(),

new EarlybirdCachePostProcessor(),

new TermStatsServicePostProcessor(cache),

new EarlybirdRequestPerClientCacheStats(

EarlybirdRequestType.TERM\_STATS.getNormalizedName()));

}

}