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

import javax.inject.Inject;

import javax.inject.Named;

import com.twitter.finagle.Service;

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

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

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

import com.twitter.search.earlybird\_root.filters.EarlybirdTimeRangeFilter;

import com.twitter.util.Future;

/\*\*

\* For TopTweets traffic SuperRoot forwards all traffic to the realtime cluster.

\*/

public class TopTweetsRequestRouter extends RequestRouter {

private final Service<EarlybirdRequestContext, EarlybirdResponse> realtime;

/\*\* Creates a new TopTweetsRequestRouter instance to be used by the SuperRoot. \*/

@Inject

public TopTweetsRequestRouter(

@Named(InjectionNames.REALTIME)

Service<EarlybirdRequestContext, EarlybirdResponse> realtime,

@Named(TopTweetsRequestRouterModule.TIME\_RANGE\_FILTER)

EarlybirdTimeRangeFilter timeRangeFilter) {

this.realtime = timeRangeFilter.andThen(realtime);

}

@Override

public Future<EarlybirdResponse> route(EarlybirdRequestContext requestContext) {

return realtime.apply(requestContext);

}

}