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

import javax.inject.Named;

import javax.inject.Singleton;

import com.google.inject.Provides;

import com.twitter.inject.TwitterModule;

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

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

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

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

public class FacetsRequestRouterModule extends TwitterModule {

public static final String TIME\_RANGE\_FILTER = "facets\_time\_range\_filter";

public static final String SERVING\_RANGE\_BOUNDARY\_HOURS\_AGO\_DECIDER\_KEY =

"superroot\_facets\_serving\_range\_boundary\_hours\_ago";

private ServingRangeProvider getServingRangeProvider(final SearchDecider decider)

throws Exception {

return new RealtimeServingRangeProvider(

decider, SERVING\_RANGE\_BOUNDARY\_HOURS\_AGO\_DECIDER\_KEY);

}

@Provides

@Singleton

@Named(TIME\_RANGE\_FILTER)

private EarlybirdTimeRangeFilter providesTimeRangeFilter(SearchDecider decider) throws Exception {

return EarlybirdTimeRangeFilter.newTimeRangeFilterWithoutQueryRewriter(

getServingRangeProvider(decider));

}

}