package com.twitter.tsp.modules

import com.google.inject.Provides

import com.google.inject.Singleton

import com.twitter.finagle.stats.StatsReceiver

import com.twitter.inject.TwitterModule

import com.twitter.simclusters\_v2.common.TweetId

import com.twitter.simclusters\_v2.thriftscala.Score

import com.twitter.simclusters\_v2.thriftscala.ScoreId

import com.twitter.simclusters\_v2.thriftscala.TopicId

import com.twitter.storehaus.ReadableStore

import com.twitter.tsp.stores.TopicTweetsCosineSimilarityAggregateStore

import com.twitter.tsp.stores.TopicTweetsCosineSimilarityAggregateStore.ScoreKey

object TopicTweetCosineSimilarityAggregateStoreModule extends TwitterModule {

@Provides

@Singleton

def providesTopicTweetCosineSimilarityAggregateStore(

representationScorerStore: ReadableStore[ScoreId, Score],

statsReceiver: StatsReceiver,

): ReadableStore[(TopicId, TweetId, Seq[ScoreKey]), Map[ScoreKey, Double]] = {

TopicTweetsCosineSimilarityAggregateStore(representationScorerStore)(

statsReceiver.scope("topicTweetsCosineSimilarityAggregateStore"))

}

}