package com.twitter.cr\_mixer.module

import com.google.inject.Provides

import com.twitter.cr\_mixer.model.ModuleNames

import com.twitter.inject.TwitterModule

import com.twitter.recos.user\_tweet\_graph.thriftscala.ConsumersBasedRelatedTweetRequest

import com.twitter.recos.user\_tweet\_graph.thriftscala.RelatedTweetResponse

import com.twitter.recos.user\_tweet\_graph.thriftscala.UserTweetGraph

import com.twitter.storehaus.ReadableStore

import com.twitter.util.Future

import javax.inject.Named

import javax.inject.Singleton

object ConsumersBasedUserTweetGraphStoreModule extends TwitterModule {

@Provides

@Singleton

@Named(ModuleNames.ConsumerBasedUserTweetGraphStore)

def providesConsumerBasedUserTweetGraphStore(

userTweetGraphService: UserTweetGraph.MethodPerEndpoint

): ReadableStore[ConsumersBasedRelatedTweetRequest, RelatedTweetResponse] = {

new ReadableStore[ConsumersBasedRelatedTweetRequest, RelatedTweetResponse] {

override def get(

k: ConsumersBasedRelatedTweetRequest

): Future[Option[RelatedTweetResponse]] = {

userTweetGraphService.consumersBasedRelatedTweets(k).map(Some(\_))

}

}

}

}