package com.twitter.cr\_mixer.module

import com.google.inject.Provides

import com.google.inject.Singleton

import com.twitter.app.Flag

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

import com.twitter.finagle.stats.StatsReceiver

import com.twitter.frigate.common.store.strato.StratoFetchableStore

import com.twitter.hermit.store.common.ObservedReadableStore

import com.twitter.inject.TwitterModule

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

import com.twitter.storehaus.ReadableStore

import com.twitter.strato.client.{Client => StratoClient}

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

import javax.inject.Named

object TwiceClustersMembersStoreModule extends TwitterModule {

private val twiceClustersMembersColumnPath: Flag[String] = flag[String](

name = "crMixer.twiceClustersMembersColumnPath",

default =

"recommendations/simclusters\_v2/embeddings/TwiceClustersMembersLargestDimApeSimilarity",

help = "Strato column path for TweetRecentEngagedUsersStore"

)

@Provides

@Singleton

@Named(ModuleNames.TwiceClustersMembersStore)

def providesTweetRecentEngagedUserStore(

statsReceiver: StatsReceiver,

stratoClient: StratoClient,

): ReadableStore[UserId, OrderedClustersAndMembers] = {

val twiceClustersMembersStratoFetchableStore = StratoFetchableStore

.withUnitView[UserId, OrderedClustersAndMembers](

stratoClient,

twiceClustersMembersColumnPath())

ObservedReadableStore(

twiceClustersMembersStratoFetchableStore

)(statsReceiver.scope("twice\_clusters\_members\_largestDimApe\_similarity\_store"))

}

}