package com.twitter.cr\_mixer.module

import com.google.inject.Provides

import com.google.inject.Singleton

import com.twitter.finagle.stats.StatsReceiver

import com.twitter.inject.TwitterModule

import com.twitter.storehaus.ReadableStore

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

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

import com.twitter.cr\_mixer.source\_signal.UssStore

import com.twitter.cr\_mixer.source\_signal.UssStore.Query

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

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

import com.twitter.usersignalservice.thriftscala.BatchSignalRequest

import com.twitter.usersignalservice.thriftscala.BatchSignalResponse

import com.twitter.usersignalservice.thriftscala.SignalType

import com.twitter.usersignalservice.thriftscala.{Signal => UssSignal}

import javax.inject.Named

object UserSignalServiceStoreModule extends TwitterModule {

private val UssColumnPath = "recommendations/user-signal-service/signals"

@Provides

@Singleton

@Named(ModuleNames.UssStore)

def providesUserSignalServiceStore(

statsReceiver: StatsReceiver,

stratoClient: StratoClient,

): ReadableStore[Query, Seq[(SignalType, Seq[UssSignal])]] = {

ObservedReadableStore(

UssStore(

StratoFetchableStore

.withUnitView[BatchSignalRequest, BatchSignalResponse](stratoClient, UssColumnPath),

statsReceiver))(statsReceiver.scope("user\_signal\_service\_store"))

}

}