package com.twitter.home\_mixer.module

import com.google.inject.Provides

import com.google.inject.name.Named

import com.twitter.conversions.DurationOps.\_

import com.twitter.finagle.memcached.{Client => MemcachedClient}

import com.twitter.finagle.mtls.authentication.ServiceIdentifier

import com.twitter.finagle.stats.StatsReceiver

import com.twitter.hashing.KeyHasher

import com.twitter.home\_mixer.param.HomeMixerInjectionNames.StaleTweetsCache

import com.twitter.inject.TwitterModule

import com.twitter.product\_mixer.shared\_library.memcached\_client.MemcachedClientBuilder

import javax.inject.Singleton

object StaleTweetsCacheModule extends TwitterModule {

@Singleton

@Provides

@Named(StaleTweetsCache)

def providesCache(

serviceIdentifier: ServiceIdentifier,

statsReceiver: StatsReceiver

): MemcachedClient = {

MemcachedClientBuilder.buildMemcachedClient(

destName = "/srv#/prod/local/cache/staletweetscache:twemcaches",

numTries = 3,

numConnections = 1,

requestTimeout = 200.milliseconds,

globalTimeout = 500.milliseconds,

connectTimeout = 200.milliseconds,

acquisitionTimeout = 200.milliseconds,

serviceIdentifier = serviceIdentifier,

statsReceiver = statsReceiver,

failureAccrualPolicy = None,

keyHasher = Some(KeyHasher.FNV1\_32)

)

}

}