package com.twitter.usersignalservice.module

import com.twitter.inject.Injector

import com.twitter.conversions.DurationOps.\_

import com.twitter.finagle.\_

import com.twitter.finagle.mux.ClientDiscardedRequestException

import com.twitter.finagle.service.ReqRep

import com.twitter.finagle.service.ResponseClass

import com.twitter.finagle.stats.StatsReceiver

import com.twitter.finatra.mtls.thriftmux.modules.MtlsClient

import com.twitter.inject.thrift.modules.ThriftMethodBuilderClientModule

import com.twitter.util.Duration

import com.twitter.util.Throw

import com.twitter.socialgraph.thriftscala.SocialGraphService

object SocialGraphServiceClientModule

extends ThriftMethodBuilderClientModule[

SocialGraphService.ServicePerEndpoint,

SocialGraphService.MethodPerEndpoint

]

with MtlsClient {

override val label = "socialgraph"

override val dest = "/s/socialgraph/socialgraph"

override val requestTimeout: Duration = 30.milliseconds

override def configureThriftMuxClient(

injector: Injector,

client: ThriftMux.Client

): ThriftMux.Client = {

super

.configureThriftMuxClient(injector, client)

.withStatsReceiver(injector.instance[StatsReceiver].scope("clnt"))

.withSessionQualifier

.successRateFailureAccrual(successRate = 0.9, window = 30.seconds)

.withResponseClassifier {

case ReqRep(\_, Throw(\_: ClientDiscardedRequestException)) => ResponseClass.Ignorable

}

}

}