package com.twitter.cr\_mixer.module.thrift\_client

import com.twitter.app.Flag

import com.twitter.cr\_mixer.module.core.TimeoutConfigModule.UserAdGraphClientTimeoutFlagName

import com.twitter.finagle.ThriftMux

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

import com.twitter.finagle.mtls.client.MtlsStackClient.MtlsThriftMuxClientSyntax

import com.twitter.finagle.mux.ClientDiscardedRequestException

import com.twitter.finagle.service.ReqRep

import com.twitter.finagle.service.ResponseClass

import com.twitter.finagle.service.RetryBudget

import com.twitter.finagle.stats.StatsReceiver

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

import com.twitter.inject.Injector

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

import com.twitter.recos.user\_ad\_graph.thriftscala.UserAdGraph

import com.twitter.util.Duration

import com.twitter.util.Throw

object UserAdGraphClientModule

extends ThriftMethodBuilderClientModule[

UserAdGraph.ServicePerEndpoint,

UserAdGraph.MethodPerEndpoint

]

with MtlsClient {

override val label = "user-ad-graph"

override val dest = "/s/user-tweet-graph/user-ad-graph"

private val userAdGraphClientTimeout: Flag[Duration] =

flag[Duration](UserAdGraphClientTimeoutFlagName, "userAdGraph client timeout")

override def requestTimeout: Duration = userAdGraphClientTimeout()

override def retryBudget: RetryBudget = RetryBudget.Empty

override def configureThriftMuxClient(

injector: Injector,

client: ThriftMux.Client

): ThriftMux.Client =

super

.configureThriftMuxClient(injector, client)

.withMutualTls(injector.instance[ServiceIdentifier])

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

.withResponseClassifier {

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

}

}