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

import com.twitter.app.Flag

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

import com.twitter.finagle.ThriftMux

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.Injector

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

import com.twitter.qig\_ranker.thriftscala.QigRanker

import com.twitter.util.Duration

import com.twitter.util.Throw

object QigServiceClientModule

extends ThriftMethodBuilderClientModule[

QigRanker.ServicePerEndpoint,

QigRanker.MethodPerEndpoint

]

with MtlsClient {

override val label: String = "qig-ranker"

override val dest: String = "/s/qig-shared/qig-ranker"

private val qigRankerClientTimeout: Flag[Duration] =

flag[Duration](QigRankerClientTimeoutFlagName, "ranking timeout")

override def requestTimeout: Duration = qigRankerClientTimeout()

override def configureThriftMuxClient(

injector: Injector,

client: ThriftMux.Client

): ThriftMux.Client =

super

.configureThriftMuxClient(injector, client)

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

.withResponseClassifier {

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

}

}