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

import com.twitter.app.Flag

import com.twitter.finagle.ThriftMux

import com.twitter.conversions.DurationOps.\_

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

import com.twitter.finagle.service.RetryBudget

import com.twitter.finagle.stats.StatsReceiver

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

import com.twitter.follow\_recommendations.thriftscala.FollowRecommendationsThriftService

import com.twitter.inject.Injector

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

import com.twitter.util.Duration

object FrsClientModule

extends ThriftMethodBuilderClientModule[

FollowRecommendationsThriftService.ServicePerEndpoint,

FollowRecommendationsThriftService.MethodPerEndpoint

]

with MtlsClient {

override def label: String = "follow-recommendations-service"

override def dest: String = "/s/follow-recommendations/follow-recos-service"

private val frsSignalFetchTimeout: Flag[Duration] =

flag[Duration](FrsClientTimeoutFlagName, "FRS signal fetch client timeout")

override def requestTimeout: Duration = frsSignalFetchTimeout()

override def retryBudget: RetryBudget = RetryBudget.Empty

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)

}

}