package com.twitter.product\_mixer.component\_library.module

import com.twitter.conversions.DurationOps.\_

import com.twitter.conversions.PercentOps.\_

import com.twitter.finagle.thriftmux.MethodBuilder

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

import com.twitter.inject.Injector

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

import com.twitter.peoplediscovery.api.thriftscala.ThriftPeopleDiscoveryService

import com.twitter.util.Duration

/\*\*

\* Implementation with reasonable defaults for an idempotent People Discovery Thrift client.

\*

\* Note that the per request and total timeouts configured in this module are meant to represent a

\* reasonable starting point only. These were selected based on common practice, and should not be

\* assumed to be optimal for any particular use case. If you are interested in further tuning the

\* settings in this module, it is recommended to create local copy for your service.

\*/

object PeopleDiscoveryServiceModule

extends ThriftMethodBuilderClientModule[

ThriftPeopleDiscoveryService.ServicePerEndpoint,

ThriftPeopleDiscoveryService.MethodPerEndpoint

]

with MtlsClient {

override val label: String = "people-discovery-api"

override val dest: String = "/s/people-discovery-api/people-discovery-api:thrift"

override protected def configureMethodBuilder(

injector: Injector,

methodBuilder: MethodBuilder

): MethodBuilder = {

methodBuilder

.withTimeoutPerRequest(800.millis)

.withTimeoutTotal(1200.millis)

.idempotent(5.percent)

}

override protected def sessionAcquisitionTimeout: Duration = 500.milliseconds

}