package com.twitter.timelineranker.parameters.util

import com.twitter.servo.util.FunctionArrow

import com.twitter.timelineranker.config.RuntimeConfiguration

import com.twitter.timelineranker.model.RecapQuery

import com.twitter.timelines.configapi.Config

import com.twitter.util.Future

class RecapQueryParamInitializer(config: Config, runtimeConfig: RuntimeConfiguration)

extends FunctionArrow[RecapQuery, Future[RecapQuery]] {

private[this] val requestContextBuilder =

new RequestContextBuilderImpl(runtimeConfig.configApiConfiguration.requestContextFactory)

def apply(query: RecapQuery): Future[RecapQuery] = {

requestContextBuilder(Some(query.userId), query.deviceContext).map { baseContext =>

val params = config(baseContext, runtimeConfig.statsReceiver)

query.copy(params = params)

}

}

}