package com.twitter.product\_mixer.core.functional\_component.configapi

import com.twitter.finagle.stats.StatsReceiver

import com.twitter.product\_mixer.core.model.marshalling.request.ClientContext

import com.twitter.product\_mixer.core.model.marshalling.request.Product

import com.twitter.servo.util.MemoizingStatsReceiver

import com.twitter.timelines.configapi.Config

import com.twitter.timelines.configapi.FeatureValue

import com.twitter.timelines.configapi.Params

import javax.inject.Inject

import javax.inject.Singleton

/\*\* Singleton object for building [[Params]] to override \*/

@Singleton

class ParamsBuilder @Inject() (

config: Config,

requestContextBuilder: RequestContextBuilder,

statsReceiver: StatsReceiver) {

private[this] val scopedStatsReceiver =

new MemoizingStatsReceiver(statsReceiver.scope("configapi"))

def build(

clientContext: ClientContext,

product: Product,

featureOverrides: Map[String, FeatureValue],

fsCustomMapInput: Map[String, Any] = Map.empty

): Params = {

val requestContext =

requestContextBuilder.build(clientContext, product, featureOverrides, fsCustomMapInput)

config(requestContext, scopedStatsReceiver)

}

}