package com.twitter.follow\_recommendations.controllers

import com.twitter.follow\_recommendations.common.models.\_

import com.twitter.follow\_recommendations.configapi.ParamsFactory

import com.twitter.follow\_recommendations.models.CandidateUserDebugParams

import com.twitter.follow\_recommendations.models.FeatureValue

import com.twitter.follow\_recommendations.{thriftscala => t}

import javax.inject.Inject

import javax.inject.Singleton

@Singleton

class CandidateUserDebugParamsBuilder @Inject() (paramsFactory: ParamsFactory) {

def fromThrift(req: t.ScoringUserRequest): CandidateUserDebugParams = {

val clientContext = ClientContextConverter.fromThrift(req.clientContext)

val displayLocation = DisplayLocation.fromThrift(req.displayLocation)

CandidateUserDebugParams(req.candidates.map { candidate =>

candidate.userId -> paramsFactory(

clientContext,

displayLocation,

candidate.featureOverrides

.map(\_.mapValues(FeatureValue.fromThrift).toMap).getOrElse(Map.empty))

}.toMap)

}

}