package com.twitter.follow\_recommendations.services

import com.twitter.follow\_recommendations.configapi.deciders.DeciderParams

import com.twitter.follow\_recommendations.logging.FrsLogger

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

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

import com.twitter.stitch.Stitch

import com.twitter.timelines.configapi.Params

import javax.inject.Inject

import javax.inject.Singleton

@Singleton

class RecommendationsService @Inject() (

productRecommenderService: ProductRecommenderService,

resultLogger: FrsLogger) {

def get(request: RecommendationRequest, params: Params): Stitch[RecommendationResponse] = {

if (params(DeciderParams.EnableRecommendations)) {

productRecommenderService

.getRecommendations(request, params).map(RecommendationResponse).onSuccess { response =>

if (resultLogger.shouldLog(request.debugParams)) {

resultLogger.logRecommendationResult(request, response)

}

}

} else {

Stitch.value(RecommendationResponse(Nil))

}

}

}