package com.twitter.frigate.pushservice.target

import com.twitter.finagle.stats.StatsReceiver

import com.twitter.frigate.common.predicate.TargetPromptFeedbackFatiguePredicate

import com.twitter.frigate.common.predicate.TargetUserPredicates

import com.twitter.frigate.pushservice.model.PushTypes.Target

import com.twitter.frigate.pushservice.params.PushConstants

import com.twitter.frigate.pushservice.params.PushFeatureSwitchParams

import com.twitter.frigate.pushservice.params.PushParams

import com.twitter.frigate.pushservice.predicate.TargetNtabCaretClickFatiguePredicate

import com.twitter.frigate.pushservice.predicate.TargetPredicates

import com.twitter.hermit.predicate.NamedPredicate

class RFPHTargetPredicateGenerator(implicit statsReceiver: StatsReceiver) {

val predicates: List[NamedPredicate[Target]] = List(

TargetPredicates.magicRecsMinDurationSinceSent(),

TargetPredicates.targetHTLVisitPredicate(),

TargetPredicates.inlineActionFatiguePredicate(),

TargetPredicates.targetFatiguePredicate(),

TargetUserPredicates.secondaryDormantAccountPredicate(),

TargetPredicates.targetValidMobileSDKPredicate,

TargetPredicates.targetPushBitEnabledPredicate,

TargetUserPredicates.targetUserExists(),

TargetPredicates.paramPredicate(PushFeatureSwitchParams.EnablePushRecommendationsParam),

TargetPromptFeedbackFatiguePredicate.responseNoPredicate(

PushParams.EnablePromptFeedbackFatigueResponseNoPredicate,

PushConstants.AcceptableTimeSinceLastNegativeResponse),

TargetPredicates.teamExceptedPredicate(TargetNtabCaretClickFatiguePredicate.apply()),

TargetPredicates.optoutProbPredicate(),

TargetPredicates.webNotifsHoldback()

)

}

object RFPHTargetPredicates {

def apply(implicit statsReceiver: StatsReceiver): List[NamedPredicate[Target]] =

new RFPHTargetPredicateGenerator().predicates

}