package com.twitter.frigate.pushservice.send\_handler.generator

import com.twitter.frigate.common.base.MagicFanoutNewsEventCandidate

import com.twitter.frigate.magic\_events.thriftscala.MagicEventsReason

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

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

import com.twitter.frigate.thriftscala.CommonRecommendationType

import com.twitter.frigate.thriftscala.FrigateNotification

import com.twitter.frigate.thriftscala.MagicFanoutEventNotificationDetails

import com.twitter.util.Future

object MagicFanoutNewsEventCandidateGenerator extends CandidateGenerator {

override def getCandidate(

targetUser: Target,

notification: FrigateNotification

): Future[RawCandidate] = {

/\*\*

\* frigateNotification recommendation type should be [[CommonRecommendationType.MagicFanoutNewsEvent]]

\* AND pushId field should be set

\*\*/

require(

notification.commonRecommendationType == CommonRecommendationType.MagicFanoutNewsEvent,

"MagicFanoutNewsEvent: unexpected CRT " + notification.commonRecommendationType

)

require(

notification.magicFanoutEventNotification.exists(\_.pushId.isDefined),

"MagicFanoutNewsEvent: pushId is not defined")

val magicFanoutEventNotification = notification.magicFanoutEventNotification.get

val candidate = new RawCandidate with MagicFanoutNewsEventCandidate {

override val target: Target = targetUser

override val eventId: Long = magicFanoutEventNotification.eventId

override val pushId: Long = magicFanoutEventNotification.pushId.get

override val candidateMagicEventsReasons: Seq[MagicEventsReason] =

magicFanoutEventNotification.eventReasons.getOrElse(Seq.empty)

override val momentId: Option[Long] = magicFanoutEventNotification.momentId

override val eventLanguage: Option[String] = magicFanoutEventNotification.eventLanguage

override val details: Option[MagicFanoutEventNotificationDetails] =

magicFanoutEventNotification.details

override val frigateNotification: FrigateNotification = notification

}

Future.value(candidate)

}

}