package com.twitter.frigate.pushservice.take.history

import com.twitter.eventbus.client.EventBusPublisher

import com.twitter.finagle.stats.StatsReceiver

import com.twitter.frigate.common.util.NotificationScribeUtil

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

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

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

import com.twitter.frigate.scribe.thriftscala.NotificationScribe

import com.twitter.frigate.thriftscala.FrigateNotification

class EventBusWriter(

eventBusPublisher: EventBusPublisher[NotificationScribe],

stats: StatsReceiver) {

private def writeSendEventToEventBus(

target: PushTypes.Target,

notificationScribe: NotificationScribe

): Unit = {

if (target.params(PushParams.EnablePushSendEventBus)) {

val result = eventBusPublisher.publish(notificationScribe)

result.onFailure { \_ => stats.counter("push\_send\_eventbus\_failure").incr() }

}

}

def writeToEventBus(

candidate: PushCandidate,

frigateNotificationForPersistence: FrigateNotification

): Unit = {

val notificationScribe = NotificationScribeUtil.getNotificationScribe(

targetId = candidate.target.targetId,

impressionId = candidate.impressionId,

frigateNotification = frigateNotificationForPersistence,

createdAt = candidate.createdAt

)

writeSendEventToEventBus(candidate.target, notificationScribe)

}

}