package com.twitter.unified\_user\_actions.adapter.ads\_callback\_engagements

import com.twitter.ads.spendserver.thriftscala.SpendServerEvent

import com.twitter.unified\_user\_actions.thriftscala.\_

object AdsCallbackEngagement {

object PromotedTweetFav extends BaseAdsCallbackEngagement(ActionType.ServerPromotedTweetFav)

object PromotedTweetUnfav extends BaseAdsCallbackEngagement(ActionType.ServerPromotedTweetUnfav)

object PromotedTweetReply extends BaseAdsCallbackEngagement(ActionType.ServerPromotedTweetReply)

object PromotedTweetRetweet

extends BaseAdsCallbackEngagement(ActionType.ServerPromotedTweetRetweet)

object PromotedTweetBlockAuthor

extends BaseAdsCallbackEngagement(ActionType.ServerPromotedTweetBlockAuthor)

object PromotedTweetUnblockAuthor

extends BaseAdsCallbackEngagement(ActionType.ServerPromotedTweetUnblockAuthor)

object PromotedTweetComposeTweet

extends BaseAdsCallbackEngagement(ActionType.ServerPromotedTweetComposeTweet)

object PromotedTweetClick extends BaseAdsCallbackEngagement(ActionType.ServerPromotedTweetClick)

object PromotedTweetReport extends BaseAdsCallbackEngagement(ActionType.ServerPromotedTweetReport)

object PromotedProfileFollow

extends ProfileAdsCallbackEngagement(ActionType.ServerPromotedProfileFollow)

object PromotedProfileUnfollow

extends ProfileAdsCallbackEngagement(ActionType.ServerPromotedProfileUnfollow)

object PromotedTweetMuteAuthor

extends BaseAdsCallbackEngagement(ActionType.ServerPromotedTweetMuteAuthor)

object PromotedTweetClickProfile

extends BaseAdsCallbackEngagement(ActionType.ServerPromotedTweetClickProfile)

object PromotedTweetClickHashtag

extends BaseAdsCallbackEngagement(ActionType.ServerPromotedTweetClickHashtag)

object PromotedTweetOpenLink

extends BaseAdsCallbackEngagement(ActionType.ServerPromotedTweetOpenLink) {

override def getItem(input: SpendServerEvent): Option[Item] = {

input.engagementEvent.flatMap { e =>

e.impressionData.flatMap { i =>

getPromotedTweetInfo(

i.promotedTweetId,

i.advertiserId,

tweetActionInfoOpt = Some(

TweetActionInfo.ServerPromotedTweetOpenLink(

ServerPromotedTweetOpenLink(url = e.url))))

}

}

}

}

object PromotedTweetCarouselSwipeNext

extends BaseAdsCallbackEngagement(ActionType.ServerPromotedTweetCarouselSwipeNext)

object PromotedTweetCarouselSwipePrevious

extends BaseAdsCallbackEngagement(ActionType.ServerPromotedTweetCarouselSwipePrevious)

object PromotedTweetLingerImpressionShort

extends BaseAdsCallbackEngagement(ActionType.ServerPromotedTweetLingerImpressionShort)

object PromotedTweetLingerImpressionMedium

extends BaseAdsCallbackEngagement(ActionType.ServerPromotedTweetLingerImpressionMedium)

object PromotedTweetLingerImpressionLong

extends BaseAdsCallbackEngagement(ActionType.ServerPromotedTweetLingerImpressionLong)

object PromotedTweetClickSpotlight

extends BaseTrendAdsCallbackEngagement(ActionType.ServerPromotedTweetClickSpotlight)

object PromotedTweetViewSpotlight

extends BaseTrendAdsCallbackEngagement(ActionType.ServerPromotedTweetViewSpotlight)

object PromotedTrendView

extends BaseTrendAdsCallbackEngagement(ActionType.ServerPromotedTrendView)

object PromotedTrendClick

extends BaseTrendAdsCallbackEngagement(ActionType.ServerPromotedTrendClick)

object PromotedTweetVideoPlayback25

extends BaseVideoAdsCallbackEngagement(ActionType.ServerPromotedTweetVideoPlayback25)

object PromotedTweetVideoPlayback50

extends BaseVideoAdsCallbackEngagement(ActionType.ServerPromotedTweetVideoPlayback50)

object PromotedTweetVideoPlayback75

extends BaseVideoAdsCallbackEngagement(ActionType.ServerPromotedTweetVideoPlayback75)

object PromotedTweetVideoAdPlayback25

extends BaseVideoAdsCallbackEngagement(ActionType.ServerPromotedTweetVideoAdPlayback25)

object PromotedTweetVideoAdPlayback50

extends BaseVideoAdsCallbackEngagement(ActionType.ServerPromotedTweetVideoAdPlayback50)

object PromotedTweetVideoAdPlayback75

extends BaseVideoAdsCallbackEngagement(ActionType.ServerPromotedTweetVideoAdPlayback75)

object TweetVideoAdPlayback25

extends BaseVideoAdsCallbackEngagement(ActionType.ServerTweetVideoAdPlayback25)

object TweetVideoAdPlayback50

extends BaseVideoAdsCallbackEngagement(ActionType.ServerTweetVideoAdPlayback50)

object TweetVideoAdPlayback75

extends BaseVideoAdsCallbackEngagement(ActionType.ServerTweetVideoAdPlayback75)

object PromotedTweetDismissWithoutReason

extends BaseAdsCallbackEngagement(ActionType.ServerPromotedTweetDismissWithoutReason)

object PromotedTweetDismissUninteresting

extends BaseAdsCallbackEngagement(ActionType.ServerPromotedTweetDismissUninteresting)

object PromotedTweetDismissRepetitive

extends BaseAdsCallbackEngagement(ActionType.ServerPromotedTweetDismissRepetitive)

object PromotedTweetDismissSpam

extends BaseAdsCallbackEngagement(ActionType.ServerPromotedTweetDismissSpam)

}