package com.twitter.unified\_user\_actions.adapter.client\_event

import com.twitter.clientapp.thriftscala.LogEvent

import com.twitter.clientapp.thriftscala.{Item => LogEventItem}

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

abstract class BaseVideoClientEvent(actionType: ActionType)

extends BaseClientEvent(actionType = actionType) {

override def getUuaItem(

ceItem: LogEventItem,

logEvent: LogEvent

): Option[Item] = for {

actionTweetId <- ceItem.id

clientMediaEvent <- ceItem.clientMediaEvent

sessionState <- clientMediaEvent.sessionState

mediaIdentifier <- sessionState.contentVideoIdentifier

mediaId <- VideoClientEventUtils.videoIdFromMediaIdentifier(mediaIdentifier)

mediaDetails <- ceItem.mediaDetailsV2

mediaItems <- mediaDetails.mediaItems

videoMetadata <- VideoClientEventUtils.getVideoMetadata(

mediaId,

mediaItems,

ceItem.cardDetails.flatMap(\_.amplifyDetails))

} yield {

Item.TweetInfo(

ClientEventCommonUtils

.getBasicTweetInfo(

actionTweetId = actionTweetId,

ceItem = ceItem,

ceNamespaceOpt = logEvent.eventNamespace)

.copy(tweetActionInfo = Some(videoMetadata)))

}

}