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

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

import com.twitter.suggests.controller\_data.home\_tweets.thriftscala.HomeTweetsControllerData

import com.twitter.suggests.controller\_data.home\_tweets.thriftscala.HomeTweetsControllerDataAliases.V1Alias

import com.twitter.suggests.controller\_data.thriftscala.ControllerData

import com.twitter.suggests.controller\_data.v2.thriftscala.{ControllerData => ControllerDataV2}

object HomeInfoUtils {

def getHomeTweetControllerDataV1(ceItem: LogEventItem): Option[V1Alias] = {

ceItem.suggestionDetails

.flatMap(\_.decodedControllerData)

.flatMap(\_ match {

case ControllerData.V2(

ControllerDataV2.HomeTweets(

HomeTweetsControllerData.V1(homeTweetsControllerDataV1)

)) =>

Some(homeTweetsControllerDataV1)

case \_ => None

})

}

def getTraceId(ceItem: LogEventItem): Option[Long] =

getHomeTweetControllerDataV1(ceItem).flatMap(\_.traceId)

def getSuggestType(ceItem: LogEventItem): Option[String] =

ceItem.suggestionDetails.flatMap(\_.suggestionType)

def getRequestJoinId(ceItem: LogEventItem): Option[Long] =

getHomeTweetControllerDataV1(ceItem).flatMap(\_.requestJoinId)

}