package com.twitter.timelineranker.common

import com.twitter.servo.util.FutureArrow

import com.twitter.timelineranker.core.HydratedCandidatesAndFeaturesEnvelope

import com.twitter.timelines.earlybird.common.utils.EarlybirdFeaturesHydrator

import com.twitter.util.Future

object OutOfNetworkTweetsSearchFeaturesHydrationTransform

extends FutureArrow[

HydratedCandidatesAndFeaturesEnvelope,

HydratedCandidatesAndFeaturesEnvelope

] {

override def apply(

request: HydratedCandidatesAndFeaturesEnvelope

): Future[HydratedCandidatesAndFeaturesEnvelope] = {

val featuresByTweetId = EarlybirdFeaturesHydrator.hydrate(

searcherUserId = request.candidateEnvelope.query.userId,

searcherProfileInfo = request.userProfileInfo,

followedUserIds = Seq.empty,

mutuallyFollowingUserIds = Set.empty,

userLanguages = request.userLanguages,

uiLanguageCode = request.candidateEnvelope.query.deviceContext.flatMap(\_.languageCode),

searchResults = request.candidateEnvelope.searchResults,

sourceTweetSearchResults = Seq.empty,

tweets = request.candidateEnvelope.hydratedTweets.outerTweets,

sourceTweets = Seq.empty

)

Future.value(request.copy(features = featuresByTweetId))

}

}