package com.twitter.home\_mixer.functional\_component.decorator.builder

import com.twitter.home\_mixer.model.HomeFeatures.ScoreFeature

import com.twitter.home\_mixer.param.HomeGlobalParams.EnableSendScoresToClient

import com.twitter.product\_mixer.component\_library.model.candidate.TweetCandidate

import com.twitter.product\_mixer.core.feature.featuremap.FeatureMap

import com.twitter.product\_mixer.core.functional\_component.decorator.urt.builder.item.tweet.BaseTimelinesScoreInfoBuilder

import com.twitter.product\_mixer.core.model.marshalling.response.urt.item.tweet.TimelinesScoreInfo

import com.twitter.product\_mixer.core.pipeline.PipelineQuery

object HomeTimelinesScoreInfoBuilder

extends BaseTimelinesScoreInfoBuilder[PipelineQuery, TweetCandidate] {

private val UndefinedTweetScore = -1.0

override def apply(

query: PipelineQuery,

candidate: TweetCandidate,

candidateFeatures: FeatureMap

): Option[TimelinesScoreInfo] = {

if (query.params(EnableSendScoresToClient)) {

val score = candidateFeatures.getOrElse(ScoreFeature, None).getOrElse(UndefinedTweetScore)

Some(TimelinesScoreInfo(score))

} else None

}

}