package com.twitter.product\_mixer.component\_library.decorator.urt.builder.item.trend

import com.twitter.product\_mixer.component\_library.model.candidate.trends\_events.PromotedTrendDescriptionFeature

import com.twitter.product\_mixer.component\_library.model.candidate.trends\_events.PromotedTrendDisclosureTypeFeature

import com.twitter.product\_mixer.component\_library.model.candidate.trends\_events.PromotedTrendIdFeature

import com.twitter.product\_mixer.component\_library.model.candidate.trends\_events.PromotedTrendImpressionIdFeature

import com.twitter.product\_mixer.component\_library.model.candidate.trends\_events.PromotedTrendNameFeature

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

import com.twitter.product\_mixer.core.functional\_component.decorator.urt.builder.promoted.BasePromotedMetadataBuilder

import com.twitter.product\_mixer.core.model.common.UniversalNoun

import com.twitter.product\_mixer.core.model.marshalling.response.urt.promoted.PromotedMetadata

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

object TrendPromotedMetadataBuilder

extends BasePromotedMetadataBuilder[PipelineQuery, UniversalNoun[Any]] {

override def apply(

query: PipelineQuery,

candidate: UniversalNoun[Any],

candidateFeatures: FeatureMap

): Option[PromotedMetadata] = {

// If a promoted trend name exists, then this is a promoted trend

candidateFeatures.getOrElse(PromotedTrendNameFeature, None).map { promotedTrendName =>

PromotedMetadata(

// This is the current product behavior that advertiserId is always set to 0L.

// Correct advertiser name comes from Trend's trendMetadata.metaDescription.

advertiserId = 0L,

disclosureType = candidateFeatures.getOrElse(PromotedTrendDisclosureTypeFeature, None),

experimentValues = None,

promotedTrendId = candidateFeatures.getOrElse(PromotedTrendIdFeature, None),

promotedTrendName = Some(promotedTrendName),

promotedTrendQueryTerm = None,

adMetadataContainer = None,

promotedTrendDescription =

candidateFeatures.getOrElse(PromotedTrendDescriptionFeature, None),

impressionString = candidateFeatures.getOrElse(PromotedTrendImpressionIdFeature, None),

clickTrackingInfo = None

)

}

}

}