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

import com.twitter.product\_mixer.component\_library.decorator.urt.builder.item.twitter\_list.TwitterListCandidateUrtItemBuilder.ListClientEventInfoElement

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

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

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

import com.twitter.product\_mixer.core.functional\_component.decorator.urt.builder.metadata.BaseClientEventInfoBuilder

import com.twitter.product\_mixer.core.functional\_component.decorator.urt.builder.metadata.BaseFeedbackActionInfoBuilder

import com.twitter.product\_mixer.core.model.marshalling.response.urt.item.twitter\_list.TwitterListDisplayType

import com.twitter.product\_mixer.core.model.marshalling.response.urt.item.twitter\_list.TwitterListItem

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

object TwitterListCandidateUrtItemBuilder {

val ListClientEventInfoElement: String = "list"

}

case class TwitterListCandidateUrtItemBuilder[-Query <: PipelineQuery](

clientEventInfoBuilder: BaseClientEventInfoBuilder[Query, TwitterListCandidate],

feedbackActionInfoBuilder: Option[

BaseFeedbackActionInfoBuilder[Query, TwitterListCandidate]

] = None,

displayType: Option[TwitterListDisplayType] = None)

extends CandidateUrtEntryBuilder[Query, TwitterListCandidate, TwitterListItem] {

override def apply(

query: Query,

twitterListCandidate: TwitterListCandidate,

candidateFeatures: FeatureMap

): TwitterListItem = TwitterListItem(

id = twitterListCandidate.id,

sortIndex = None, // Sort indexes are automatically set in the domain marshaller phase

clientEventInfo = clientEventInfoBuilder(

query,

twitterListCandidate,

candidateFeatures,

Some(ListClientEventInfoElement)),

feedbackActionInfo =

feedbackActionInfoBuilder.flatMap(\_.apply(query, twitterListCandidate, candidateFeatures)),

displayType = displayType

)

}