package com.twitter.product\_mixer.component\_library.decorator.urt.builder.timeline\_module

import com.twitter.product\_mixer.core.feature.Feature

import com.twitter.product\_mixer.core.functional\_component.decorator.urt.builder.timeline\_module.BaseModuleDisplayTypeBuilder

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

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

import com.twitter.product\_mixer.core.model.marshalling.response.urt.timeline\_module.ModuleDisplayType

import com.twitter.product\_mixer.core.model.marshalling.response.urt.timeline\_module.VerticalConversation

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

case class FeatureModuleDisplayTypeBuilder(

displayTypeFeature: Feature[\_, Option[ModuleDisplayType]],

defaultDisplayType: ModuleDisplayType = VerticalConversation)

extends BaseModuleDisplayTypeBuilder[PipelineQuery, UniversalNoun[Any]] {

override def apply(

query: PipelineQuery,

candidates: Seq[CandidateWithFeatures[UniversalNoun[Any]]]

): ModuleDisplayType = candidates.headOption

.flatMap(\_.features.getOrElse(displayTypeFeature, None))

.getOrElse(defaultDisplayType)

}