package com.twitter.home\_mixer.product.scored\_tweets.feature\_hydrator.adapters.inferred\_topic

import com.twitter.ml.api.Feature

import com.twitter.ml.api.FeatureContext

import com.twitter.ml.api.RichDataRecord

import com.twitter.timelines.prediction.common.adapters.TimelinesMutatingAdapterBase

import com.twitter.timelines.prediction.features.common.TimelinesSharedFeatures

import scala.collection.JavaConverters.\_

object InferredTopicAdapter extends TimelinesMutatingAdapterBase[Map[Long, Double]] {

override val getFeatureContext: FeatureContext = new FeatureContext(

TimelinesSharedFeatures.INFERRED\_TOPIC\_IDS)

override val commonFeatures: Set[Feature[\_]] = Set.empty

override def setFeatures(

inferredTopicFeatures: Map[Long, Double],

richDataRecord: RichDataRecord

): Unit = {

richDataRecord.setFeatureValue(

TimelinesSharedFeatures.INFERRED\_TOPIC\_IDS,

inferredTopicFeatures.keys.map(\_.toString).toSet.asJava)

}

}