package com.twitter.tweetypie.media

import com.twitter.mediaservices.commons.thriftscala.MediaKey

import com.twitter.mediaservices.commons.thriftscala.MediaCategory

object MediaKeyClassifier {

class Classifier(categories: Set[MediaCategory]) {

def apply(mediaKey: MediaKey): Boolean =

categories.contains(mediaKey.mediaCategory)

def unapply(mediaKey: MediaKey): Option[MediaKey] =

apply(mediaKey) match {

case false => None

case true => Some(mediaKey)

}

}

val isImage: Classifier = new Classifier(Set(MediaCategory.TweetImage))

val isGif: Classifier = new Classifier(Set(MediaCategory.TweetGif))

val isVideo: Classifier = new Classifier(

Set(MediaCategory.TweetVideo, MediaCategory.AmplifyVideo)

)

}