Package 'ORTSC'

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Title Connects to Google Cloud API for Label Detection

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Description Connects to Google cloud vision <https://cloud.google.com/vision> to perform label detection and repurpose this feature for image classification.

License GPL-3

Encoding UTF-8

LazyData true

RoxygenNote 7.1.1

Imports utils , stats, googleAuthR, googleCloudVisionR

URL https://github.com/MohmedSoudy/ORTSC

BugReports https://github.com/MohmedSoudy/ORTSC/issues

NeedsCompilation no

Repository CRAN

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R topics documented:

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authenticate *Connects to Google Cloud API for user-authentication*

Description

This function can be used to authenticate users

Usage

```
authenticate(googleAuthR.client_id, googleAuthR.client_secret)
```

Arguments

googleAuthR.client_id

                Client id provided by Google API cloud service

googleAuthR.client_secret

                Client secret provided by Google API cloud service

Value

a vector of objects

Author(s)

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GetLabels *Connects to Google Cloud API label detection and perform multiple object detection*

Description

This function can be used to classify image based on objects detected

Usage

```
GetLabels(ImagePaths)
```

Arguments

ImagePaths   vector of complete image's paths

Value

a vector of objects

Author(s)

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Examples

```
## Not run:
 GetLabels(https://cloud.google.com/vision/docs/images/crop_both.jpeg)

## End(Not run)
```

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