Title  Official R Library for Tomba Email Finder
Type  Package
Version  1.0.1
Date  2021-10-29
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Maintainer  Abedrahim Ben rebia <b.abedrahim@tomba.io>
Copyright  Tomba technology web service LLC, and the package authors for all other content.
Description  Email Finder R Client Library.
Search emails are based on the website You give one domain name and it returns all the email addresses found on the internet.
Email Finder generates or retrieves the most likely email address from a domain name, a first name and a last name.
Email verify checks the deliverability of a given email address, verifies if it has been found in our database, and returns their sources.
License  Apache License (== 2.0)
BugReports  https://github.com/tomba-io/r/issues
Encoding  UTF-8
Imports  htrr, jsonlite, methods, testthat
RoxygenNote  7.1.2.9000
Depends  R (>= 3.0.0)
Language  en-US
NeedsCompilation  no
Repository  CRAN
Date/Publication  2021-11-02 09:00:02 UTC
account

Description

account Returns information about the current account.

Usage

account(obj)

## S4 method for signature 'Tomba'

account(obj)

Arguments

obj Tomba class
Value

A list your account data containing your pricing, first_name, last_name, email, country, requests used on domain search and email finder, and email verifier.

References

https://developer.tomba.io/#account-information

Examples

```r
## Not run:
client <- Tomba(key="ta_xxxx", secret="ts_xxxx")
result <- account(obj)

## End(Not run)
```

<table>
<thead>
<tr>
<th>ACCOUNT_PATH</th>
<th>Account path</th>
</tr>
</thead>
</table>

Description

Account path

Usage

ACCOUNT_PATH

Format

An object of class character of length 1.

<table>
<thead>
<tr>
<th>autocomplete</th>
<th>Company Autocomplete</th>
</tr>
</thead>
</table>

Description

autocomplete Company Autocomplete is an API that lets you auto-complete company names and retrieve logo and domain information.

Usage

```r
autocomplete(obj, search)

## S4 method for signature 'Tomba'
autocomplete(obj, search)
```
Arguments

obj Tomba class
search a character name company or website.

Value

A list autocomplete data containing the: Total email on company, company website and name and logo.

References

https://developer.tomba.io/#autocomplete

Examples

```r
## Not run:
client <- Tomba(key="ta_xxxx",secret="ts_xxxx")
result <- autocomplete(obj, search="google")
## End(Not run)
```

Description

Autocomplete path

Usage

```
AUTOCOMPLETE_PATH
```

Format

An object of class character of length 1.
**client**

*Description*

client Tomba http Client

**Usage**

```r
client(obj, path, query = NULL)
```

## S4 method for signature 'Tomba'

```r
client(obj, path, query = NULL)
```

**Arguments**

- `obj` Tomba class
- `path` a character specific path.
- `query` a list for http request query

**Value**

A list of http response

**Examples**

```r
## Not run:
client <- Tomba(key="ta_xxxx",secret="ts_xxxx")
result <- client(obj,"https://api.tomba.io/v1/me",null)
```

## End(Not run)

**count**

*Email Count*

**Description**

count Returns total email addresses we have for one domain.

**Usage**

```r
count(obj, domain)
```

## S4 method for signature 'Tomba'

```r
count(obj, domain)
```
Arguments

- **obj**: Tomba class
- **domain**: a character Domain name from which you want to find the email addresses. For example, "stripe.com".

Value

A list domain count data containing the: Total email, Total personal email, Total generic email, Total email on department *key_name*.

References

https://developer.tomba.io/#email-count

Examples

```r
## Not run:
client <- Tomba(key="ta_xxxx",secret="ts_xxxx")
result <- count(client,domain="tomba.io")

## End(Not run)
```

---

**COUNT_PATH**  
*Email Count path*

**Description**

Email Count path

**Usage**

COUNT_PATH

**Format**

An object of class character of length 1.
Description

Domain search Search emails are based on the website You give one domain name and it returns all the email addresses found on the internet.

Usage

domain_search(obj, domain)

## S4 method for signature 'Tomba'
domain_search(obj, domain)

Arguments

- obj: Tomba class
- domain: Domain name from which you want to find the email addresses. For example, "stripe.com".

Value

A list domain data containing the organization name, country, social links, and list of emails.

References

https://developer.tomba.io/#domain-search
email_finder

Email Finder

Description

email_finder Generates or retrieves the most likely email address from a domain name, a first name and a last name.

Usage

email_finder(obj, domain, fname, lname)

Arguments

obj Tomba class
domain a character domain name of the company, used for emails. For example, "asana.com".
fname The person’s first name. It doesn’t need to be in lowercase.
lname The person’s last name. It doesn’t need to be in lowercase.

Value

A list persons data containing the: first_name, last_name, email, score, department, last_updated.

References

https://developer.tomba.io/#email-finder

Examples

## Not run:
client <- Tomba(key="ta_xxxx",secret="ts_xxxx")
result <- domain_search(obj,domain="stripe")

## End(Not run)
email_sources  

**Description**

email_sources Find email address source somewhere on the web.

**Usage**

```
email_sources(obj, email)
```

```r
## S4 method for signature 'Tomba'
email_sources(obj, email)
```

**Arguments**

- `obj` Tomba class
- `email` a character email address you want to find sources.

**Value**

A list sources data data containing the: URL, URL extracted on and last seen on, check if the URL still on page (TRUE|FALSE).

**References**

[https://developer.tomba.io/#email-sources](https://developer.tomba.io/#email-sources)

**Examples**

```r
## Not run:
client <- Tomba(key="ta_xxxx",secret="ts_xxxx")
result <- email_sources(obj,email="info@tomba.io")

## End(Not run)
```

---

email_verifier  

**Description**

email_verifier Verify the deliverability of an email address.
Usage

```r
email_verifier(obj, email)
```

## S4 method for signature 'Tomba'
```r
eemail_verifier(obj, email)
```

Arguments

- `obj`: Tomba class
- `email`: a character email address you want to verify.

Value

A list email data containing the: MX records, SMTP server accepts all, SMTP check, deliverability score, status of the email address, status of the verification.

References

[https://developer.tomba.io/#email-verifier](https://developer.tomba.io/#email-verifier)

Examples

```r
## Not run:
client <- Tomba(key="ta_xxxx",secret="ts_xxxx")
result <- email_verifier(obj,email="info@tomba.io")
```

## End(Not run)
logs

Description

logs Returns a your last 1,000 requests you made during the last 3 months.

Usage

logs(obj)

## S4 method for signature 'Tomba'
logs(obj)

Arguments

obj Tomba class

Value

A list requests data containing the: url and The User Agent and IP address associated with the Request, The cost false Free true 1 request, The date, The ISO 3166-1 alpha-2 country code.

References

https://developer.tomba.io/#logs

Examples

## Not run:
client <- Tomba(key="ta_xxxx",secret="ts_xxxx")
result <- logs(client)

## End(Not run)

LOGS_PATH

Description

Logs path

Usage

LOGS_PATH
### SEARCH_PATH

**Format**

An object of class character of length 1.

---

<table>
<thead>
<tr>
<th>SEARCH_PATH</th>
<th>Search path</th>
</tr>
</thead>
</table>

### SOURCES_PATH

**Description**

Email Sources path

**Usage**

SOURCES_PATH

**Format**

An object of class character of length 1.
status

Domain status

Description
status Returns domain status if is webmail or disposable.

Usage
status(obj, domain)

## S4 method for signature 'Tomba'
status(obj, domain)

Arguments

<table>
<thead>
<tr>
<th>obj</th>
<th>Tomba class</th>
</tr>
</thead>
<tbody>
<tr>
<td>domain</td>
<td>a character Domain name from which you want to check. For example, &quot;gmail.com&quot;.</td>
</tr>
</tbody>
</table>

Value
A list domain status data containing the: is webmail email service or is disposable email service

References
https://developer.tomba.io/#domain-status

Examples

```r
## Not run:
client <- Tomba(key="ta_xxxx",secret="ts_xxxx")
result <- status(client,domain="gmail.com")

## End(Not run)
```

STATUS_PATH

Domain status path

Description
Domain status path

Usage
STATUS_PATH
Format

An object of class character of length 1.

```r
tomba
```

The official R client library for the tomba.io

Description

Search emails are based on the website. You give one domain name and it returns all the email addresses found on the internet. at [https://tomba.io/](https://tomba.io/)

Author(s)

Abedrahim Ben rebia b.abedrahim@tomba.io

Tomba-class

Tomba init

Description

An S4 class. The Tomba API Constructor

Slots

key A character Tomba API KEY
secret A character Tomba SECRET KEY

usage

Usage

usage

Check your monthly requests.

Usage

```r
usage(obj)
```

## S4 method for signature 'Tomba'

```r
usage(obj)
```

Arguments

obj Tomba class
Value

A list requests data containing the: usage of the domain, finder, verifier and source from: Website, Google Sheets add-on, api, browser extension, bulk tasks.

References

https://developer.tomba.io/#usage

Examples

```r
## Not run:
client <- Tomba(key="ta_xxxx",secret="ts_xxxx")
result <- usage(client)

## End(Not run)
```

<table>
<thead>
<tr>
<th>USAGE_PATH</th>
<th>Usage path</th>
</tr>
</thead>
<tbody>
<tr>
<td>Description</td>
<td>Usage path</td>
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<tr>
<td>Usage</td>
<td>USAGE_PATH</td>
</tr>
<tr>
<td>Format</td>
<td>An object of class character of length 1.</td>
</tr>
</tbody>
</table>

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<tr>
<th>VERIFIER_PATH</th>
<th>Verifier path</th>
</tr>
</thead>
<tbody>
<tr>
<td>Description</td>
<td>Verifier path</td>
</tr>
<tr>
<td>Usage</td>
<td>VERIFIER_PATH</td>
</tr>
<tr>
<td>Format</td>
<td>An object of class character of length 1.</td>
</tr>
</tbody>
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