

# Package ‘emailvalidation’

May 11, 2023

**Title** Client for the 'emailvalidation.io' E-Mail Validation API

**Version** 0.1.0

**Description** An R client for the 'emailvalidation.io' e-mail verification API. The API requires registration of an API key. Basic features are free, some require a paid subscription. You can find the full API documentation at <https://emailvalidation.io/docs>.

**License** MIT + file LICENSE

**Encoding** UTF-8

**URL** <https://emailvalidation.io>, <https://emailvalidation.io/docs>

**RoxygenNote** 7.2.3

**Imports** httr, jsonlite

**Suggests** knitr, rmarkdown, testthat (>= 3.0.0)

**Config/testthat/edition** 3

**VignetteBuilder** knitr

**NeedsCompilation** no

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**Repository** CRAN

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emailvalidation\_api\_key

*Emailvalidation API Key*

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### Description

**emailvalidation.io** requires authentication via an API key. For this package, the API key is saved as an environmental variable. In interactive mode, using `emailvalidation_api_key` will require you to enter an API key. Alternatively, you can also use `Sys.setenv(EMAILVALIDATION_API_KEY = <key>)` to set the API key manually.

### Usage

```
emailvalidation_api_key(force = FALSE)
```

### Arguments

force	If TRUE, resets the API key & requires the user to provide a new API key. If FALSE and an API key already exists, the key will be printed to the console. If no key exists, you will be required to enter a key. Defaults to FALSE.
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### Value

Returns the set API key that has been stored as an environment variable.

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get\_api\_status

*Get the current status of the API.*

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### Description

Get the current status of the API.

### Usage

```
get_api_status()
```

### Value

Returns your current quota. Requests to this endpoint do not count against your quota or rate limit.

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<code>get_email_info</code>	<i>Checks the provided email address</i>
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**Description**

Checks the provided email address

**Usage**

```
get_email_info(email, catch_all = NULL)
```

**Arguments**

<code>email</code>	(required) The email address you want to check
<code>catch_all</code>	If set to 1 we check if the email domain is a catch-all enabled domain (Only available in higher up plans)

**Value**

Returns all available information about the specified email address.

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