

# Package: locateip (via r-universe)

September 4, 2024

**Title** Locate IP Addresses with 'ip-api'

**Version** 0.1.3.9000

**Description** Download Internet Protocol (IP) address location and more from the 'ip-api' application programming interface (API) <<https://ip-api.com/>>. The package makes it easy to get the latitude, longitude, country, region, and organisation associated to the provided IP address. The information is conveniently returned in a rectangular format.

**License** MIT + file LICENSE

**URL** <https://github.com/clessn/locateip>

**BugReports** <https://github.com/clessn/locateip/issues>

**Encoding** UTF-8

**Roxygen** list(markdown = TRUE)

**RoxygenNote** 7.2.3

**Imports** httr2, lifecycle, readr, stringr, tibble, utils

**Suggests** covr, testthat (>= 3.0.0)

**Config/testthat/edition** 3

**Repository** <https://judith-bourque.r-universe.dev>

**RemoteUrl** <https://github.com/judith-bourque/locateip>

**RemoteRef** HEAD

**RemoteSha** c3fb4de266b93d84df7c94c82355eb51f3f30a71

## Contents

locate_ip . . . . .	2
<b>Index</b>	<b>3</b>

---

`locate_ip`*Locate an IP adress*

---

## Description

**[Experimental]**

## Usage

```
locate_ip(  
  ip = NULL,  
  fields = c("status,message,country,city"),  
  lang = "en",  
  ...,  
  tidy = TRUE  
)
```

## Arguments

<code>ip</code>	String. Either an IPv4 address, IPv6 address or a domain name. If NULL, will use the current IP address.
<code>fields</code>	String. Response fields to pass on to the API.
<code>lang</code>	String. Response language. An ISO 639 code supported by the API. Defaults to English.
<code>...</code>	Query parameters to pass on to the API.
<code>tidy</code>	Logical. TRUE to return a tibble. FALSE to return a string.

## Details

For API documentation and terms of service, see [ip-api.com](http://ip-api.com).

## Value

A string or a tibble.

## Examples

```
locate_ip("132.203.167.188")
```

# Index

locate\_ip, 2