Package: ipgeolocation (via r-universe)

October 15, 2026

Type Package

Title Client for the 'IPGeolocation.io IP Location API'

Version 0.1.0

Description Provides functions to query the 'IPGeolocation.io IP Location API' (<https://ipgeolocation.io/documentation/ip-location-api.html>). Supports retrieval of IP location, ASN, network, currency, timezone, abuse, and security data. Response filtering is supported using 'fields' and 'excludes' parameters (dot notation supported), and optional objects can be requested via the 'include' parameter. Returns parsed API responses as R objects.

License MIT + file LICENSE

Encoding UTF-8

Imports httr2

Depends R (>= 4.1.0)

URL https://github.com/devjfreaks/ipgeolocation-r

BugReports https://github.com/devjfreaks/ipgeolocation-r/issues

RoxygenNote 7.3.3

Config/pak/sysreqs libssl-dev

Repository https://devjfreaks.r-universe.dev

Date/Publication 2026-04-01 11:06:40 UTC

RemoteUrl https://github.com/devjfreaks/ipgeolocation-r

RemoteRef HEAD

RemoteSha 3a6ee7cd6b9429e430b977c6d157bf4d943e376d

Contents

ipgeo 2

Index **3**

ipgeo *Query the 'IPGeolocation.io IP Location API'*

Description

Queries the 'IPGeolocation.io IP Location API' (<https://ipgeolocation.io/documentation/ip-location-api.html>) to retrieve IP geolocation and related network intelligence data.

Usage

```
ipgeo(ip, api_key, fields = NULL, excludes = NULL, include = NULL)
```

Arguments

ip	A character string specifying the IP address.
api_key	A character string containing your API key.
fields	Optional character vector of fields to include.
excludes	Optional character vector of fields to exclude.
include	Optional character vector of additional objects (e.g., "security", "hostname", "geo_accuracy", "abuse", "user_agent").

Details

Supports response filtering using 'fields' and 'excludes' parameters (dot notation supported), and optional objects using the 'include' parameter.

Value

A list containing the parsed API response.

Examples

```
api_key <- Sys.getenv("IPGEOLOCATION_API_KEY")

if (nzchar(api_key)) {
  result <- ipgeo("8.8.8.8", api_key)
  str(result)
}
```

Index

ipgeo, 2