Package: PhoneValidator (via r-universe)

November 3, 2026

Type Package

Language en-US

Title Client for 'GenderAPI.io' Phone Number Validation API

Version 1.0.0

Description Provides an interface to the 'GenderAPI.io' Phone Number Validation & Formatter API (<https://www.genderapi.io>) for validating international phone numbers, detecting number type (mobile, landline, VoIP), retrieving region and country metadata, and formatting numbers to E.164 or national format. Designed to simplify integration into R workflows for data validation, CRM data cleaning, and analytics tasks. Full documentation is available at <https://www.genderapi.io/docs-phone-validation-formatter-api>.

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URL https://github.com/GenderAPI/PhoneValidator-R

BugReports https://github.com/GenderAPI/PhoneValidator-R/issues

Imports httr, jsonlite

Depends R (>= 3.5.0)

Encoding UTF-8

LazyData true

Suggests testthat

RoxygenNote 7.3.2

Config/pak/sysreqs libssl-dev

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

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RemoteUrl https://github.com/genderapi/phonevalidator-r

RemoteRef HEAD

RemoteSha f00a660dfe0b6b5cc986cef5c1f5ff6d7c045a34

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`validate` *Validate Phone Number*

Description

Sends a phone number to the GenderAPI.io Phone Validation & Formatter API to validate its structure, detect type (mobile, landline, VoIP), retrieve region metadata, and format into standard formats.

Usage

```
validate(api_key, number, address = "")
```

Arguments

`api_key`	Your GenderAPI.io API key as a Bearer token.
`number`	The phone number string to validate (in local or international format).
`address`	Optional. A free-form location string (e.g., city, country) to assist with parsing and validation.

Value

A list with phone number validation results including validity, formatting, region, and type information.

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