

# Package: PhoneValidator (via r-universe)

June 6, 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>>.

**License** MIT + file LICENSE

**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	<i>Validate Phone Number</i>
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### 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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