

# DOTS Email Validation 3

## VALIDATE EMAILS & VERIFY DELIVERABILITY IN REAL-TIME

Improve the effectiveness of your email marketing by identifying invalid email addresses in your customer database. DOTS Email Validation 3<sup>SM</sup> is a real-time API that determines if an email address is genuine, accurate and deliverable. The service performs over 50 tests and calculates a quality score for each email address. It also provides detailed information and error codes for bad email addresses.

Up to 20% of email addresses captured in online registrations contain errors, making your emails undeliverable. DOTS Email Validation 3 seamlessly integrates email hygiene to autocorrect invalid emails with fixable errors, including common domain misspellings, syntax errors and removing extraneous characters.

INPUT		OUTPUT	
Email Address	serviceobjects@hotmail.com	Score	0
<p><b>Green Outputs = Appended Information</b></p> <p>*This example represents output rendered by a typical operation. Other operations and data points may be available.</p> <p><a href="#">View our Website to View All Inputs/Outputs</a></p>		Is Deliverable	True
		Email Address In	serviceobjects@hotmail.com
		Email Address Out	serviceobjects@hotmail.com
		Email Corrected	True
		Box	serviceobjects
		Domain	hotmail.com
		Top Level Domain	.com
		Top Level Domain	commercial
		Description	
		Is SMTP Server Good	True

## FEATURES

- Easy to interpret overall email quality score (0-4) derived from over 50 proprietary tests
- Over 2.6 million domain records tested and updated regularly
- True real-time mailbox-level checking to ensure email address is valid and deliverable at the recipient level
- Automatically corrects common email errors including: typos, extraneous text, common domain misspellings and syntax problems
- Library of hygiene corrections and domain specific rules updated regularly
- Identifies bogus, vulgar and role-based email addresses
- Warns of potential spam traps, honeypots and known spammers
- Provides important flags including: "catch-all", wireless, free, disposable, alias, and other domain and mail server related quality flags
- Proven, redundant and scalable real-time email validation platform designed for maximum uptime
- RESTful service supports both XML and JSON, SOAP protocol, and HTTP and HTTPS
- Real-time SMTP verification

## SAMPLE REQUEST URL

Here is an example of a URL passing data as parameters:

```
https://trial.serviceobjects.com/ev3/api.svc/ValidateEmailAddress?EmailAddress=serviceobjects@hotmail.com&AllowCorrections=true&Timeout=5000&LicenseKey=[YourKey]
```

## PRODUCT BENEFITS

- Comply with new FCC regulations by identifying blocked wireless domains
- Protect against becoming blacklisted by ISPs
- Reduce bounces and maximize your email deliverability
- Weed-out invalid, undeliverable and bogus email addresses

## OPERATIONS

DOTS Email Validation has five unique API operations:

- ValidateEmailAddress (recommended operation)
- ValidateEmailFull
- ValidateEmailFast
- ValidateEmailFullNoCorrections
- ValidateEmailFastNoCorrections

## WHY SERVICE OBJECTS

- Most accurate data available
- 24/7 customer support
- 99.999% server uptime guarantee
- Simple pay-as-you-go pricing
- No long-term contracts
- Bank-grade security
- Open industry-standard programming interface
- Free API trial key or sample batch

## COMPATIBLE LANGUAGES

Service Objects offers sample code in many industry-leading programming languages to assist with integration. Developer Guides are also available online for each product.



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www.serviceobjects.com

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