

# DOTS NCOA Live

## VALIDATE CONTACT ADDRESSES IN REAL-TIME USING NATIONAL CHANGE-OF-ADDRESS WEB SERVICE

DOTS NCOA Live<sup>SM</sup> by Service Objects is a real-time web service API that accesses a database of approximately 50 million permanent change-of-address records from the USPS<sup>®</sup> NCOA<sup>Link</sup> data. This service automates the process of keeping internal address and mailing lists up-to-date.

INPUT		OUTPUT	
Name	Michael Wilson	Name	Michael Wilson
Address	802 E Cota St	Address	100 W Ortega Street
City	Sta Barbara	City	Santa Barbara
State	CA	State	CA
ZIP	93103	ZIP	93101-2133
		COA Found	True
		NCOA Return Code	1
		NCOA Return Code Description	COA Match Found
		Job ID	Job 1

Green Outputs = Appended Information

\*This example represents output rendered by a typical operation. Other operations and data points may be available.

[View our Website to View All Inputs/Outputs](#)

## FEATURES

- Sourced from the USPS<sup>®</sup> when residential Change of Address forms are completed
- Validates, standardizes and updates addresses using latest NCOA<sup>Link</sup> data set
- Returns a flag when there is a change-of-address (COA) match
- Provides detailed NCOA codes and descriptions about address deliverability
- Supports real-time transactions through submission of single or multiple records in one request
- Uses Job Numbers to track jobs from multiple departments or organizations simultaneously
- Generates reports based on specific Job Numbers for easy tracking
- Covers both US consumer and business addresses
- Response time approximately 0.2 seconds
- Real-time API service available
- Data updated biweekly

## PRODUCT BENEFITS

- Reduces undeliverable mail by accurately flagging and updating the addresses of people and businesses that have moved
- Increases customer retention and prevents potential collection problems from customers you would otherwise lose
- Reduces fraud risk associated with credit cards and financial information going to the wrong address

## OPERATIONS

DOTS NCOA Live has four unique API operations:

- GetCASSSummaryReport
- GetJobSummaryReport
- GetNCOALinkSummaryReport
- RunNCOALive

## 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](http://www.serviceobjects.com)

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