

DOTS Phone Exchange 2

ADVANCED INSIGHT FOR TELEPHONE NUMBERS

DOTS Phone Exchange 2SM by Service Objects is a real-time API that validates and formats any phone number worldwide. It provides advanced information about the phone number carrier including name, city, state, time zone, line type, latitude and longitude associated with that carrier exchange.

This latest version provides industry leading information on ported status of a phone number which includes date of porting, current, and previous carrier information. In addition, the 3-digit code designating Local Access & Transport Area (LATA) which defines service boundary. Service Objects proprietary database contains more than 2,300 telecom carriers worldwide.

INPUT	OUTPUT
Phone Number 805-963-1700	Phone Number 8059631700
	Provider Name Level 3 Communications LLC
	Provider City Santa Barbara
	Provider State California
	Provider Country US
	Line Type VoIP
	Time Zone PST
	Latitude 34.43
	Longitude -119.74
	OriginalCarrier Verizon California Inc. -CA (GTE)
	Original Line Type Landline
	Ported Date 2014-02-06

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

- Database contains information on over 1.7 million working phone exchange blocks sourced from 2,300 US and Canadian telecom providers
- Validate any phone number worldwide
- Provides information on phone numbers that have been ported (US and Canada)
- Identifies Portable VOIP carriers including Google Voice
- Provides advanced resolution into carrier information for any telephone number combination in the North American Numbering Plan
- Removes extraneous characters commonly found within found telephone numbers
- Returns service provider information (carrier, city, state, line type, latitude and longitude)
- Appends line type data, distinguishing between landline, wireless numbers, or VoIP
- Response time approximately 300 milliseconds

SAMPLE REQUEST URL

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

```
https://trial.serviceobjects.com/pe2/api.svc/GetExchangeInfo?PhoneNumber=8059631700&LicenseKey=[YourKey]
```

PRODUCT BENEFITS

- Improves compliance with federal telemarketing sales rules regarding calls to wireless devices
- Eliminates landline vs. wireless mobile number guesswork
- Provides insight into where your contact is located
- Detects bogus phone numbers

RECOMMENDED OPERATIONS

- ExchangeInfo
- InternationalExchangeInfo

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

1.805.963.1700

1.800.694.6269