

DOTS Address Insight - US

REAL-TIME API PROVIDES A THREE-IN-ONE SERVICE FOR ADDRESS VALIDATION, GEOCODING, AND DEMOGRAPHIC DATA

DOTS Address Insight - US is a powerful, real-time API that provides address standardization, address geocoding, and regional demographics, all with a single call. Address Insight - US accesses proprietary databases to validate addresses, geocode locations to return lat-long coordinates and append demographic information to create a comprehensive customer profile based on their location.

Address Insight - US is ideal for businesses looking to comply with various government regulations or increase revenue through targeted marketing.

| INPUT | | ➔ | OUTPUT | |
|----------------|-----------------|----------------|--|---|
| Business Name | Service Objects | | Status | Address found in USPS database. Property level coordinates found. Zip area info and demographics found. |
| Street Address | 27 E Cota St | Status Score | 100 | |
| City/Locality | Santa Barbara | Address Status | Success | |
| State/Province | CA | DPV | 1 | |
| ZIP | 93101 | DPV Desc | Yes, the input record is a valid mailing address | |

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

- Standardizes postal information for over 165 million unique addresses
- Returns Residential Delivery Indicator (RDI)
- Returns an overall Status Score that indicates the likelihood a location is accurate
- Provides SuiteLink (SLK) Flags
- Identifies unincorporated areas to determine if a location falls within city bounds
- Provides MSA code, state code, county code (FIPS), and tract number for addresses for FFIEC compliance
- Geocodes US addresses and returns lat-long coordinates at a location level
- Provides regional level demographics for residential addresses
- Provides state-level Upper and Lower Legislative districts
- Response time is less than 1 second

SAMPLE REQUEST URL

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

```
https://trial.serviceobjects.com/ain/api.svc/JSON/GetAddressInsight?
BusinessName=Service+Objects&Address1=27+E+Cota+St&Address2=&City=Santa+
Barbara&State=CA&Zip=93101
```

PRODUCT BENEFITS

- Assists with compliance efforts by combining address validation, geocoding and demographic information
- Improves shipping processes, delivery rates and reduces undeliverable mail
- Uses demographic data to identify target customer locations and hot spots
- Geocoding assists in meeting compliance requirements for government regulations
- Uses one key for multi-faceted service

WHY SERVICE OBJECTS

- The most accurate data available
- 24/7/365 customer support
- Best in Class Customer Service NPS score for the past 5 years
- 99.999% server uptime backed by a money back guarantee
- Industry experts in contact validation since 2001
- Direct access to Product Engineers
- Dedicated Account Manager
- Failover strategy review and support
- 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.



Version 1.0 2018

www.serviceobjects.com

1.805.963.1700

1.800.694.6269