



PhoneObject

Instant phone number verification – in batch or at point of entry

Reach customers quickly and enhance telemarketing effectiveness by verifying phone numbers with Melissa Data's Phone Object. This multiplatform API will help you reduce data entry errors while updating and correcting any U.S. or Canadian area code and prefix combination.

Phone Object now includes data on over 170,000 toll-free numbers (800, 866, 877, and 888) and can do a full 10-digit validation, plus identify the type of owner (business, residence, home office).

Reduce Data Entry Errors

Phone Object can help reduce data entry errors by detecting invalid area code and prefix + 1 combinations (7 digits). It can also verify the entire 10-digit phone number for listed numbers 6 months or older.

Append Geographic and Demographic Information

Because phone numbers are area specific, Phone Object will also append additional geographic information such as location latitude/longitude, time zone, city, state, ZIP, and county. Phone Object also appends valuable demographic information such as cell, landline, VOIP and residence, business, or home office.

Additional tools allow you to calculate distance from a phone number's wire center to another phone number or ZIP Code.

Technical Information

- Phone Object is available as a standalone application, as a WebSmart service, or as part of the Data Quality Suite set of APIs.
- Use Phone Object with programs written in a variety of languages, including C, C++, VB.NET, C#, Access, Ruby, PHP, Perl, Python, Java, FoxPro, Javascript, and more.
- Phone Object is a 32/64 bit multiplatform developer's tool available for Windows 2000/XP/NT 2003/Vista. Linux Red Hat 8.0 (gcc 3.3), Solaris 8, 9,10, SPARC platform, AIX 5.2, 5.3, POWER, rs/6000, PPC, and HPUX versions 11.11, 11.23, PA-RISC, and Itanium.
- 250 MB of hard-disk space required.

Benefits & Features

- Verify U.S. & Canadian numbers, at 7 or 10-digits
- Validate toll-free numbers to 10 digits
- Reduce data entry errors
- Look up, update, or fill in area codes based on splits or provided ZIP Code
- Add geographic & demographic information linked to the number
- Appends lat/long, city, state, county, ZIP and country
- Identify if phone number is a cell, landline, or VOIP
- Identify if a phone number is a residence, business, or home office
- 32- and 64-bit versions available
- Free technical support
- Sample source code provided

