



ANCHOR

COMPUTER SOFTWARE

www.AnchorComputerSoftware.com

Verify

Parse, Standardize, Cleanse, Transliterate, and Format Address Data from Anywhere in the World.

Verify enables users to parse, standardize, verify, cleanse, transliterate, and format address data for over 240 countries. Robust parsing enables more comprehensive address cleansing from unstructured and semi-structured data. The software automatically places elements into the correct address field while being resilient to erroneous non-address data.

Verify capabilities:

- Covers all 240+ populated countries and territories of the world
- Supports data in any UTF8 language
- Parses unstructured text into labeled address, location and contact components
- Validates data against the Global Knowledge Repository of worldwide reference data
- Standardizes to the correct local format country based on Oasis and UPU standards
- Correct misspellings and convert data to local format
- Add missing components such as postal codes, region etc
- Identifies non-location data within the text string and quarantines the inappropriate data
- The transliteration capability works for many major character sets of the world and enables output to be displayed in either native or Roman characters
- Advanced parsing capability means input data can be in one field or multiple fields with no field labels necessary
- A command line processor utility is provided enabling batch files to be easily processed, with no requirement to separate data into individual country files
- Identifies missing country codes by analyzing other address elements

INPUT DATA

(can be in single or multiple fields)

B. Blanca 4142 Villa Devoto C1419BAL ARG

PARSE

(data identified and split into individual components)

PremiseNumber	StreetName	DependentLocality
4142	B. Blanca	Villa Devoto
Locality	AdministrativeArea	Postcode
		C1419BAL

VALIDATE

(data is corrected and/or appended)

PremiseNumber	StreetName	DependentLocality
4142	Bahia Blanca	Villa Devoto
Locality	AdministrativeArea	Postcode
Buenos Aires	Autónomas Cidade de Buenos Aires	C1419BAL

FORMAT

(components formatted into correct country protocol)

- ADDR eSS LiNe 1 BAhi A BLANCA
- ADDR eSS LiNe 2 Villa eVoto
- ADDR eSS LiNe 3 B1419eNB S iReS A
- Cou Nt Ry ARG eNti NA

Benefits of accurate and fast address verification

- ✦ Reduced errors in shipping, mailing, and other activity resulting in lower cost
- ✦ Better customer service and increased revenue
- ✦ Increased compliance with regulations and guidelines
- ✦ Single API for all addresses worldwide – reduced IT cost and quicker application integration
- ✦ Lower total cost of ownership (TCO) – Anchor maintains worldwide reference data so that your organization resources can focus on your business opportunities