

# GeoPostcodes

Andorra



## About GeoPostcodes.com

Launched in 2007, GeoPostcodes website offers comprehensive and reliable databases of localities, streets, administrative regions, ZIP/postal codes and lots of other information for all countries. Data such as this can be integrated into professional software, websites and mobile applications, be used to generate statistics, complete addresses, validate forms and have multiple other uses.

Our files are fully geocoded and provided in a plain and simple, consistent format, easily importable in any DBMS or geographic information systems (GIS).

Our philosophy is to provide useful, high quality data for everyone at a reasonable cost. We have created fabulous databases containing reliable information that has been cross-checked against multiple sources using specifically designed data processing and GIS tools.

## Products

### Standard Edition datasets

Our standard datasets contain all administrative regions, localities and ZIP/postal codes\* of a country, including business and administrative codes when available. Additional information such as neighborhoods, suburbs, time zones, elevations, administrative standard codes (ISO, FIPS, HASC, NUTS, National Statistics) are also provided. Please check our data design to get a list of all available fields.

All data are georeferenced using the WGS84 datum and can be easily imported into any software, database or GIS system.

This is the perfect product if you need to update your contact list, validate forms, build a store locator, display locations on a map, create statistics reports and much more.

### Street+ Edition datasets

The Street+ datasets contain all information from Standard datasets plus the comprehensive and geocoded list of street names for the whole country. This is the perfect tool to build a geocoder, check and improve the quality of your addresses or enhance your GIS system.

Please note that Street+ datasets are available for selected countries only.

## Packages

If you need more data, we have bulk packages of our standard datasets. This is a great opportunity to get a complete region at a discounted price.

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\* Please note that for countries which have no postal code system, this field is left empty

## Formats

Our data are provided in several text and GIS formats which can easily be imported into any software or database management system. All available formats are stored in a single zipped file.

### CSV

CSV (Comma-separated values) data is one of the most ubiquitous file formats, most spreadsheets and databases can easily read native CSV files. Its simple format can be edited in a text editor. Many programming languages have special libraries to read and write CSV files, therefore making it a great medium for exchanging large quantities of data.

### ASC

We provide an alternative normalized ASCII version in CSV format where all accents and diacritics have been removed. This version can be used to facilitate searching or sorting.

### DAT

The DAT format is identical to the CSV format except that it is encoded in UTF-16. This format can be used with Microsoft SQL Server..

### Shapefile

ESRI Shapefile format (.shp) is a popular geospatial vector data format which can be imported into most geographic information system software (GIS) like ArcGIS, Grass, Quantum GIS, PostGIS and many others.

### KML

The Keyhole Markup Language (.kml) is another popular geographic format using XML notation and maintained by Google. It can be used with Google products like Google Earth or Google Maps, as well as with many other software programs.

### GeoJSON

GeoJSON is an open standard format for encoding collections of geographical features along with their non-spatial attributes using JavaScript Object Notation..

### GML

The Geography Markup Language (.gml) is a XML grammar defined by the Open Geospatial Consortium (OGC) to express geographical features. GML serves as a modeling language for geographic systems as well as an open interchange format for geographic transactions on the Internet.



## Licenses

We offer three types of license depending on your status and on your data usage.

### BASIC License

- Individuals or single company
- Internal use
- Download access for 30 days
- 60 days support

Our BASIC license allows your company to use our data for internal, non-commercial purposes only. This licence does not include any later update. It is a one-time purchase. With this licence you will receive a download access during 30 days and a support by our GeoPostcodes team during 60 days.

### BUSINESS License

- Individuals or single company
- Internal and commercial use
- Usage on a single website
- Free updates for 1 year
- Download access for 1 year
- 1 year support

Our BUSINESS license allows your company to use our data for an internal use and to use our data on your website (single). This licence is valid for 1 year. During this period, you will receive an unlimited download access to the data and their updates as well as a support by our GeoPostcodes team.

### ENTERPRISE License

- Individuals or single company
- Internal and commercial use
- Usage on multiple websites
- Derivative works and mobile applications
- Free updates for 1 year
- Download access for 1 year
- 1 year priority support

Our ENTERPRISE license allows your company and its subsidiaries to use our data for an internal and commercial use. This license allows you also to use our data on your multiple websites and to integrate our data into derivative works and mobile

applications. This licence is valid for 1 year. During this period, you will receive an unlimited download access to the data and their updates as well as a priority support by our GeoPostcodes team.

### **The use of GeoPostcodes data is NOT ALLOWED in the following cases :**

- If you intend to allow access (whether free of charge or in exchange for payment) to files containing data from GeoPostcodes in any form whatsoever, in which the GeoPostcodes data is unencrypted, unprotected or accessible via data scraping
- For applications or websites whose main purpose would be the use of these data or might present a conflict of interests with GeoData Ltd or its websites

Regardless of the licence type, you must guarantee that the GeoPostcodes data that you are using are copy protected and protected against data scraping methods and cannot, without exception, be used by third parties.

## Tables and fields description

### GeoPC\_AD\_Regions

Field name	Field type	Description	STANDARD	STREET+
ISO	Char(2)	ISO 3166-1 Country code	X	
Country	Char(50)	Country name	X	
Language	Char(2)	Language code	X	
Level	Integer	Administrative level	X	
Type	Char(50)	Type of administrative unit	X	
Name	Char(80)	Administrative division name	X	
Region1	Char(80)	Administrative division 1 (Parròquies)	X	
Region2	Char(80)	-		
Region3	Char(80)	-		
Region4	Char(80)	-		
ISO2	Char(10)	ISO 3166-2 Region code	X	
FIPS	Char(10)	NGA Geopolitical code (formerly FIPS PUB 10-4)	X	
NUTS	Char(10)	-		
HASC	Char(10)	Hierarchical administrative subdivision code	X	
STAT	Char(20)	National statistics/census code	X	

### GeoPC\_AD\_Places

Field name	Field type	Description	STANDARD	STREET+
ISO	Char(2)	ISO 3166-1 Country code	X	
Country	Char(50)	Country name	X	
Language	Char(2)	Language code	X	
ID	Integer	Record identifier	X	
Region1	Char(80)	Administrative division level 1 (Parròquies)	X	
Region2	Char(80)	-		
Region3	Char(80)	-		
Region4	Char(80)	-		
Locality	Char(80)	Locality name	X	
Postcode	Char(15)	ZIP / Postal code	X	
Suburb	Char(80)	Locality subdivision	X	
Latitude	Double	Place latitude (WGS84 coordinates)	X	
Longitude	Double	Place longitude (WGS84 coordinates)	X	
Elevation	Integer	Elevation in meters	X	
ISO2	Char(10)	ISO 3166-2 Region code	X	

FIPS	Char(10)	NGA Geopolitical code (formerly FIPS PUB 10-4)	X	
NUTS	Char(12)	-		
HASC	Char(12)	Hierarchical administrative subdivision code	X	
STAT	Char(20)	National statistics/census code	X	
Timezone	Char(30)	Time zone name (Olson)	X	
UTC	Char(10)	Coordinated Universal Time	X	
DST	Char(10)	Daylight saving time	X	

## GeoPC\_AD\_Business

Field name	Field type	Description	STANDARD	STREET+
ISO	Char(2)	ISO 3166-1 Country code	X	
Country	Char(50)	Country name	X	
Language	Char(2)	Language code	X	
ID	Integer	Record identifier	X	
Region1	Char(80)	Administrative division level 1 (Parròquies)	X	
Region2	Char(80)	-		
Region3	Char(80)	-		
Region4	Char(80)	-		
Entity	Char(100)	Entity name	X	
Postcode	Char(15)	ZIP / Postal code	X	
Info	Char(100)	Additional information	X	



## Product sheet

Country :	Andorra
ISO code :	AD
Population :	79,521
Area :	468 Km2
Capital :	Andorra la Vella

## Administrative divisions

Parròquies :	7
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## ZIP / Postal codes

Postal code system :	Yes
Format :	AD999
Unique postal codes :	17

## Records

Standard dataset :	57
Language(s) :	Catalan

## Licenses and prices

### Standard Edition

Data available for free