

Additional Datasets
City tags



Table of contents

Introduction	2
City tags	2
Data Design	3
Sample	6



Introduction

This document focuses on the city tags complementing GeoPostcodes's postal and street databases. For more information about the core products, please refer to their product sheets.

City tags

Some large cities do not fit within their country's administrative divisions. It is for instance the case of New York City, which is composed of 5 out of the 62 counties (administrative level 2) of the State (administrative level 1) of New York. Consequently, New York City, which is a construct outside of the administrative divisions, does not appear as a locality in GeoPostcodes's core products. In other cases, there may be ambiguities about the extent of a city, for example "London" generally designates the region of Greater London, composed of 33 entities (32 boroughs and the City of London).

To enable both the integration and the disambiguation of large cities in our databases, we have developed a list of city tags. Those tags relate the localities in our core data to the common understanding of what big cities are.



Data Design

The data is delivered as 2 csv files (semicolon separator):

- **The Tags table** contains the list of all tagged cities and related information (names in several languages, coordinates).
- The Tags-Places table lists all the localities composing a tagged city.

Tags table

Field name	Field type	Description	Comments
ISO	Char(2)	ISO 3166-1 Country code	The ISO 3166-1 standard is published by the International Organization for Standardization (ISO) and defines a unique code for the name of each country. The country codes are represented as a two-letter code (alpha-2).
ID	Integer	Record identifier	
tag_type	Char(50)	Type of tag	Currently, only "city" is used. This field will enable possible extensions to other types.
name_lang1	Char(100)	Name in the first language	



name_lang2	Char(100)	Name in the second language	May be NULL
name_lang3	Char(100)	Name in the third language	May be NULL
lat	Double	Place latitude (WGS84 coordinates)	In case the georeference is not known precisely, a central point will be defined. Depending on the information available, the point can be defined as a central
Ing	Double	Place longitude (WGS84 coordinates)	point of the locality, or as a central point of the underlying localities (geometric median). All our files are created using the World Geodetic System standard WGS 84. The corresponding SRID reference is EPSG:4326.

Tags-Places table

Field name	Field type	Description	Comments
ISO	Char(2)	ISO 3166-1 Country code	The ISO 3166-1 standard is published by the International Organization for Standardization (ISO) and defines a unique code for the name of each country. The country codes are

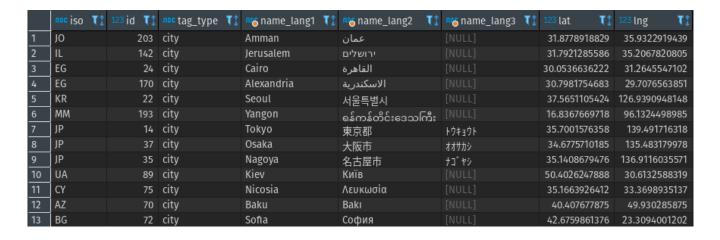


			represented as a two-letter code (alpha-2).
tag_id	Integer	Tags Table Record identifier	This gives the link (foreign key) with the Tags table
place_id	Integer	Places Table Record identifier	This gives the link (foreign key) with the Places table, containing the details about all the localities



Sample

Tags table



Tags-Places table

