

TERRITORIAL DATABASE

“CAP delivery points – Civici”

THE DATABASE OF HOUSE NUMBERS ASSOCIATED TO LETTERBOXES

Technical specifications

The logo for CAP delivery points, featuring the text "CAPdeliverypoints" in a blue, sans-serif font. The word "CAP" is in a lighter blue, and "deliverypoints" is in a darker blue. The logo is centered within a thin blue rectangular border.

CAPdeliverypoints

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1. THE CAP DELIVERY POINTS DATABASE - CIVICI

The CAP Delivery Points - Civici is the database containing the list of the house numbers associated to the “postboxes” periodically recorded.

The Database is available for all Italian municipalities.

For each municipality, each individual house number where mailboxes are is provided.

The database is available in Access 2000 format, is compatible with all Microsoft Office applications used in Windows and is composed of the following tables:

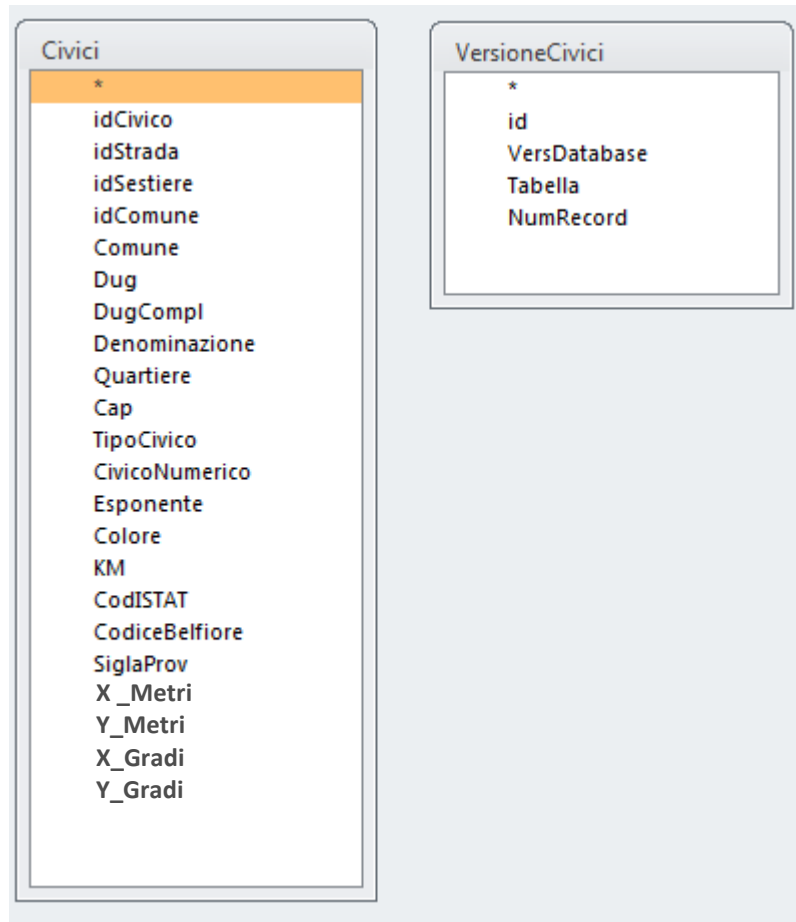
- Civici: list of house numbers for each municipality
- Versione: service table that contains information on the database version and number of records registered.

To support the place-name information of each street name, the attributes of the X/Y coordinates are also included in WGS84 format (World Geodetic System 1984), with the return of

- a field for the latitude
- a field for the longitude

The data of the coordinates are shown in both degrees and metres.

DATA CHART



DESCRIPTION OF THE TABLES

This section provides information on the data recorded for each table in the database. The table includes the name of each field, a description of the content, the data format, and information on the mandatory fields, in addition to the name of the table and the information provided in the column and row headings.

House numbers

Table	Column Name	Informational Content	Type of data	PK	FK	NULL Option
Street numbers	IDCivico	Unique identifier of house number	Text(20)	YES		NOT NULL
	IDStrada	Unique identifier of the street (corresponds to the ID used in the other CAP products)	Text(20)			NOT NULL
	IDSestiere	Identifier of the district to which the house number belongs	Text(20)	I		NOT NULL
	IDComune	Identifier of the municipality	Text(20)			NOT NULL
	Comune	Full name of the Municipality, including any superscripts, dots and dashes where present	Text(200)			NOT NULL
	DUG	DUG (generic urban denominations) of the street, including any superscripts, superscripts and dots where present	Text			NULL
	DUGCompl	DUG (generic urban denominations) complements including any superscripts and dots where present	Text			NULL
	Denominazione	Name of the street including any superscripts and dots where present	Text(250)			NULL
	Quartiere	District in which the street is located, including any superscripts and dots	Text(200)			NULL
	CAP	Post Code	Text(20)			NOT NULL
	Tipo Civico	Indicate the type of house number (permitted values: P if the house number is only in number format, D if it also contains a number extension or slash, K if it is a kilometre, S if it is not numbered)	Text(50)			NOT NULL
	Civico Numerico	Entire part of the house number	Text(50)			NOT NULL
	Esponente	Number extension or slash of the house number where present	Text(20)			NULL
	Colore	Indicate the colour of house number (permitted values: N default value, R red)	Text(20)			NULL
	KM	Kilometre expressed in metres	Text(20)			NULL
CodISTAT	ISTAT code for the Municipality (Region (2) + (Province (3) + Municipality (3))	Text(20)			NULL	

CodiceBelfiore	Belfiore (cadastral) code of the municipality	Text(20)			NULL
SiglaProv	Province abbreviation of the municipality	Text(20)			NOT NULL
Best_X_Metri	Geographic coordinate X in metres	Text			NOT NULL
Best_Y_Metri	Geographic coordinate Y in metres	Text			NOT NULL
Best_X_Gradi	Geographic coordinate X in degrees	Text			NOT NULL
Best_Y_Gradi	Geographic coordinate Y in degrees	Text			NOT NULL

Version

Table	Column Name	Informational Content	Type of data	PK	FK and table referred to	NULL Option
Version	Id	Unique identifier of record	Long Integer	YES		NOT NULL
	VersDataBase	Version of the database	Text(6)			NOT NULL
	TabellaDataBase	Table name	Text(25)			NOT NULL
	VersDati	Version of the data contained in each table.	Text(6)			NOT NULL
	NumRecord	Number of rows in each table	Long Integer			NOT NULL

- **VersDataBase:** contains the version of the Cap Delivery Points - Civici Database in the year (AAAA) or year (AAAA).1 format for the half-yearly update.
- **TabellaDataBase:** Name of the Database table which the information on the record number and data version refers to.
- **VersDati:** contains the version of the data of each table in the year (AAAA) or year (AAAA).1 format for the half-yearly update. Compared with the Database version indicates whether the data of the table are updated.
- **NumRecord:** Number of rows recorded for each table.

2. HOW TO UPDATE CAP DELIVERY POINTS CIVICI

The updates to CAP Delivery Points – Civici be available from the “download” section of the Poste Italiane website (www.poste.it).

In order to use this service, you must be registered on the Poste website and identify yourself with the username and password assigned at the time of registration (<https://idp-business.poste.it/jod-idp-business/cas/fcc-login.html>).

The system will ask you to provide the PIN number that was emailed to you when you ordered the purchase of the database.

After the system has checked and approved your data, it will allow you to download the files in zip-file format.

Each updated version may be downloaded once only.

For further information, write to:
dataservices@posteitaliane.it