



PostnummerService Norden AB

Version: 2008-08-26

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About PDB “Postnummerdatabasen”

PDB translated to English would be zip-code database. The database doesn't contain information to a specific person, company or even a place or house. The main purpose with PDB is to administrate zip-codes areas for an efficient mail and box delivery.

The things that decide if a street will belong to a particular zip-code can often be settled by the mail delivery route. Factors like mail districts and how it's possible to get to an address is often essential. In PDB streets aren't stored like delivery addresses like “STORGATAN 1”. They are stored like a complete street or an interval of streets if a street has several zip-codes. In a city where “STORGATAN” only has one zip-code, this is noted only ones. If the street is divided into two or more areas (if it's long or the different sides of the street belong to different zip-codes) then it has a street number interval for each zip-code. The street is then also divided into odd an even numbers. In other words odd on one side of the road and even on the other. For example:

STORGATAN 1 – 19, 171 53 SOLNA
STORGATAN 21 – 39, 171 54 SOLNA
STORGATAN 2 – 40, 171 53 SOLNA

In these cases when a street number interval is given the lowest number tell us the lowest known and the highest the streets highest known number.

Some clarification of things you might wonder about.

Littera is used for some addresses to tell which street door to be used.

One example:

SVÄNGSTAVÄGEN 1255-60 (where -60 is found in the littera field in some of our files.)

Littera can also be in form of a letter like: “BRUKSVÄGEN 2 A”

Swedish to English (In case you wonder, many address ends with this words)

Väg (vägen) way (the way)

Gata (Gatan) Street (the Street)



Address file Sweden (filnamn: rec1_v1.)

(name of zip-file: rec1.zip, around 630 000 rows)

The file contains the databases total number of active addresses. It's sorted in ascending order after zip code and street names. The information is available in form of a text file with fixed columns according to the table below.

Start	End	Length	Content
1	2	2	Ortkod (Neighborhood code ¹)
3	42	40	Adressområde (gata) (Street)
43	52	10	Adressplatsnummer från (gatunummer) (Street number from)
53	58	6	Adressplatslittera från(Littera from)
59	68	10	Adressplatsnummer till (gatunummer) (Street number to)
69	74	6	Adressplatslittera till (Littera to)
75	79	5	Postnummer (Zip-code)
80	99	20	Postort (City, zip-code area)
100	101	2	Intervalltyp (Type of address)
102	107	6	LKF-kod, (län-, kommun och församlingskod) (Län=County, Kommun=Municipality, Församling=Parish)
108	142	35	Kommundel (Part of municipality)
143	144	2	Ar-kod (Ar-code ²)
145	153	9	Adresskod (Adress-code ³)
154	155	2	Radslut CR+LF

Codepage is 1252 Western European (windows), Windows (ANSI).

Make sure that you select the correct code page. Most likely correct if letters like ü Ü, å Å, ä Ä, ö Ö, looks OK.

¹ See appendix at the end.

² Code former used by SCB (a Swedish institute for statistics) in Sweden for different types of statistics.

They don't update it any more.

³ Address code. A unique id. The zip-code and a number of 4 signs. Each change within the zip-code area is given a new number. Can be used to track changes.



Address file Sweden with county, municipality and parish spelled out (filnamn: rec1LKF_v1.)

(zip-filens namn rec1lkf.zip ca 630 000 rader.)

The file contains the databases total number of active addresses. It's sorted in ascending order after zip code and street names. The information is available in form of a text file with fixed columns according to the table below. The differens from "rec1_v1.txt" is that county, municipality and parish is spelled out.

Start	End	Length	Content
1	2	2	Ortkod (Neighborhood code)
3	42	40	Adressområde (gata) (Street)
43	52	10	Adressplatsnummer från (gatunummer) (Street number from)
53	58	6	Adressplatslittera från(Littera from)
59	68	10	Adressplatsnummer till (gatunummer) (Street number to)
69	74	6	Adressplatslittera till (Littera to)
75	79	5	Postnummer (Zip-code)
80	99	20	Postort (City, zip-code area)
100	101	2	Intervalltyp (Type of address)
102	103	2	Länskod (County code)
104	141	38	Län klartext (County in plain language)
142	145	4	Kommunkod (Municipality code)
146	183	38	Kommun klartext (Municipality in plain language)
184	189	6	Församlingskod (Parish code)
190	227	38	Församling klartext (Parish in plain language)
228	262	35	Kommundel (Part of municipality)
263	264	2	Ar-kod (Ar-code)
265	273	9	Adresskod (Adress-code)
274	275	2	Radslut CR + LF

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Zip-code file Sweden (filename rec2.)

(zip-filename rec2.zip, around 17 000 of rows)

Zip-code file Sweden contain the databases total number of active zip-codes and city to gather with county and municipality codes. Be aware of that multiple zip-codes can be found in the file. The reason for that is that sometimes zip-codes reaches over county and municipality bounds.

Start	Length	Content
1	5	Postnummer (Zip-code)
6	20	Postort (City, zip-code area)
26	4	Län o Kommunkod (County and municipality- codes)
30	2	Ar-kod (AR-code)
31		(radsluts tecken CR+LF ej inkluderade i summan)

Zip-code file Sweden county, municipality & parish in plain language (filename rec2LK.)

(zip-filename rec2lk around 17 000 rader)

Start	Length	Content
1	5	Postnummer (Zip-code)
6	20	Postort (City, zip-code area)
26	2	Länskod (County code)
28	38	Län klartext (County in plain language)
66	4	Kommunkod (Municipality code)
70	38	Kommun klartext (Municipality in plain language)
108	2	Ar-kod (AR-code)
109		(radsluts tecken CR+LF ej inkluderade i summan)

Codepage is 1252 Western European (windows), Windows (ANSI). Make sure that you select the correct code page. Most likely correct if letters like ü Ü, å Å, ä Ä, ö Ö, looks OK..

**Address changes Sweden** (filename: rec4_v1.)

(zip-filename rec4, the size depends on the period)

Part 1

Start	End	Length	Content, 1 - 153 active data
1	2	2	Ortkod (Neighborhood code ¹)
3	42	40	Adressområde (gata) (Street)
43	52	10	Adressplatsnummer från (gatunummer) (Street number from)
53	58	6	Adressplatslittera från(Littera from)
59	68	10	Adressplatsnummer till (gatunummer) (Street number to)
69	74	6	Adressplatslittera till (Littera to)
75	79	5	Postnummer (Zip-code)
80	99	20	Postort (City, zip-code area)
100	101	2	Intervalltyp (Type of address)
102	107	6	LKF-kod, (län-, kommun och församlingskod) (Län=County, Kommun=Municipality, Församling=Parish)
108	142	35	Kommundel (Part of municipality)
143	144	2	Ar-kod (Ar-code ²)
145	153	9	Adresskod (Adress-code ³)



Historical data

Start	End	Length	Content, 154 - 307 historical data
154	155	2	HOrtKod
156	195	40	HAdressOmråde
196	205	10	HAddressplatsnummer från
206	211	6	HAddressplatslittera från
212	221	10	HAddressplatsnummer till
222	227	6	HAddressplatslittera till
228	232	5	HPostnummer
233	252	20	HPostort
253	254	2	HIntervalltyp
255	260	6	HLKF-kod
261	295	35	HKommundel
296	297	2	HAr-kod
298	306	9	HAdresskod
307	307	1	KorrKod (0 = ny, 1 = ändring, 9 = borttag)
308	309	2	Radslut CR+LF



Zip-Code & city changes Swede

This file contains the changes that have been done in the address database under a specified period of time. It contains the information of changes that have been done in zip-code or city fields and it's complemented with the pervious data (Historical data) for that address.

Start	Length	Content
1	5	Postnummer (Zip-code)
6	20	Postort (City, zip-code area)
26	8	Startdatum, dvs. då förändringen träder i kraft (Start date, point in time for the change to take place)
34	8	Slutdatum, dvs. då förändringen upphör (End date, point in time for the change to stop)
42	20	Tidigare postortsnamn, om ändringskod 3 (Last city name if correction code 3)
62	1	Typ av ändring (Type of correction)

Type of correction

Code	Explanation
1	Nytt postnummer (New zip-code)
2	Ändrat postnummer (Changed zip-code)
3	Förändring av postortsnamn (City name changed)
9	Postnumret upphör (Zip-code stop exists)



APPENDIX, Explanation of neighborhood code

The code contains of to letters. Positon 1 tells the type of classification.

Position 1:

A = The addresses are divided into a “addressblockcity’s “ alla delivery addresses are included.

P = An other Postal organization/company than the Swedish post “Posten”

Position 2 tells the character of each address accordingly to:

E = Delivery office

L = countryside

N = Tävlingspost

O = Boxes

P = Post offices

R = Postal units (not post offices), post terminals, post regions offices and so on.

S = Big customers that have ther own zip-code (Companies with own unique zip-codes)

T = population centre

U = Svarspost/Frisvar



Ordering an pricing

Please feel free to visit us at www.postnummerservice.se. at the moment only in Swedish (working on an English version) or mail to: postnummer@postnummerservice.se. or call us +46 (0)8618 89 30. for more information.

Best Regards

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