



**Municipal Amalgamation Data**  
**TECHNICAL SPECIFICATIONS**

**Effective January 1, 2005**

# **TECHNICAL SPECIFICATIONS**

## **INTRODUCTION**

Canada Post has compiled and maintains a point of call database containing addressing information of customers whose mailing address has been changed as a result of municipal amalgamations or by Canada Post.

Canada Post is offering this address data to provide address update information correlating to Mailers' mailing lists to reflect changes to certain customers addresses resulting from amalgamation or urbanization.

The information contained in the civic address look-up file and the PO BOX look-up file is limited to addresses where the street or PO BOX address information have changed.

## **GENERAL SPECIFICATIONS**

### **Media**

This Data is provided on CD-ROM in ASCII character set, with the volume image in ISO 9660 format (standard for CD-ROM).

## **FILE DESCRIPTIONS**

The Address Change Data product contains the following files:

### **Old municipality -Reference File**

The municipality reference file contains the old and new official municipal name as well as the implementation date.

### **The Civic Address Lookup File**

The Civic Address Lookup File contains civic addresses that have changed and correlate them to new civic addresses.

### **The Postal Box Lookup File**

The Postal Box Lookup file contains PO BOX addresses that have changed and correlate them to the new PO BOX addresses.

## FILE SPECIFICATIONS

### *Old Municipality Reference File*

Logical record length:	81 characters
CD-ROM Record format:	Terminated with CRLF
CD-ROM File name:	ACMUNICI.TXT

### *The Civic Address Lookup File*

Logical record length:	195 characters
CD-ROM Record format:	Terminated with CRLF
CD-ROM File name:	ACADDRES.TXT

### *The Postal Box Lookup File*

Logical record length:	203 characters
CD-ROM Record format:	Terminated with CRLF
CD-ROM File name:	ACPOBOX.TXT

## TECHNICAL SPECIFICATIONS

### The old municipality reference file

All fields are alphanumeric sorted in ascending implementation dates.

#### Record Description

Description	Starting Position	Length
Implementation date (yyyymmdd)	1	8
Record Type	9	1
Old Province Symbol	10	2
Old Municipality name	12	30
New Province Symbol	42	2
New Municipality name	44	30
Issue Date (yyyymmdd)	74	8

### The Civic Address Lookup File

All fields are alphanumeric; the sort order is by Old Province Symbol then by Old Municipality Name and Old Street Name.

#### Record Descriptions

Description	Starting Position	Length
Implementation date (yyyymmdd)	1	8
Record Type Code	9	1
Old Province Symbol	10	2
Old Municipality Name	12	30
Old Street Name	42	30
Old Street Type Code	72	6
Old Street Direction Code	78	2
Old Street Address Number	80	6
Old Street Address Number Suffix Code	86	1
Old Suite Number	87	6
Old Postal Code	93	6
New Province Symbol	99	2
New Municipality Name	101	30
New Street Name	131	30
New Street Type Code	161	6
New Street Direction Code	167	2
New Street Address Number	169	6
New Street Address Number Suffix Code	175	1
New Suite Number	176	6
New Postal Code	182	6
Issue Date (yyyymmdd)	188	8

## The Postal Box file

### Record Description

Description	Starting Position	Length
Implementation date (yyyymmdd)	1	8
Record Type	9	1
Old Province Symbol	10	2
Old Municipality name	12	30
Old Delivery Installation Area name	42	30
Old Delivery Installation Type description	72	5
Old Delivery Installation Qualifier name	77	15
Old PO Box Number	92	5
Old Postal Code	97	6
New Province Symbol	103	2
New Municipality Name	105	30
New Delivery Installation Area Name	135	30
New Delivery Installation Type description	165	5
New Delivery Installation Qualifier name	170	15
New PO Box Number	185	5
New Postal Code	190	6
Issue Date (yyyymmdd)	196	8

## DATA DICTIONARY – ELEMENT DESCRIPTIONS

Following is a listing of all record elements. Each element includes a brief definition and valid codes where applicable.

### Elements

<b>Delivery Installation Area Name (old and new)</b>	The name of a village, town, municipality, city or metropolitan area that forms part of a DELIVERY INSTALLATION NAME.
<b>Delivery Installation Qualifier Name (old and new)</b>	When more than one delivery installation serves an area described by the DELIVERY INSTALLATION AREA NAME, DELIVERY INSTALLATION QUALIFIER NAME, and DELIVERY INSTALLATION TYPE DESCRIPTION uniquely identify the delivery installation.
<b>Delivery Installation type description (old and new)</b>	The category of delivery installation. The valid values are: BDP = Bureau De Poste CC = Concession Commerciale CDO = Commercial Dealership Outlet CMC = Community Mail Centre CPC = Centre Postal Communautaire CSP = Comptoir Service Postal LCD = Letter Carrier Depot PDF = Poste De Facteurs

	PO = Post Office RPO = Retail Postal Outlet STN = Station SUCC = Succursale
<b>Implementation Date</b>	Effective date of the change
<b>Issue Date</b>	Date that the amalgamation data is issued by Canada Post
<b>Municipality Name (old and new)</b>	An old municipality name is a former city, town or village in Canada that is no longer recognized as a valid mailing address by Canada Post. The new municipality name corresponds to the official municipality name, provided to Canada Post by municipality or province.
<b>PO BOX number (old/new)</b>	The former and new number value of a lock box. Note that the number may contain alphanumeric characters.
<b>*Postal Code (old and new)</b>	The former and new Postal Code associated to a mailing address. <b>*Postal Code is an official mark of Canada Post Corporation.</b>
<b>Province Symbol (old/new)</b>	1 An alphabetic code representing the province or territory.  The valid values are:  NL = Newfoundland and Labrador NS = Nova Scotia PE = Prince Edward Island NB = New Brunswick QC = Quebec ON = Ontario MB = Manitoba SK = Saskatchewan AB = Alberta BC = British Columbia NT = Northwest Territories YT = Yukon NU = Nunavut
<b>Record Type</b>	1 = Amalgamation – Address change resulting from municipal request 2 = Urbanization – Address change resulting from Canada Post initiative
<b>Street address Number (old and new)</b>	The old and new street address number of the municipal street address.
<b>Street Address Number Suffix Code (old/new)</b>	The address suffix associated with the street address to number. Examples of street numbers with suffixes are 14½ and 22B. A numeric value denotes a fractional code. Valid values are:  1 = ¼ 2 = ½ 3 = ¾  A through Z equals A through Z respectively.
<b>Street Direction Code (old/new)</b>	The former and new street direction component of a street name. The valid Street Direction Code values are: Space N = North/Nord S = South/Sud E = East/Est

	W =West O =Ouest NE = Northeast/Nord-est NW = Northwest NO = Nord-ouest SE = Southeast/Sud-est SW = Southwest SO = Sud-ouest
<b>Street Name (old and new)</b>	The former and new official Street Name, as designated by the municipality or province.
<b>Suite Number (old/new)</b>	The number value in for suites or apartments.
<b>Street Type code (old/new)</b>	The former/new official description used to identify the type of artery or roadway. The valid values are space, or:  Abbey                            ABBEY Acres                             ACRES Allée                              ALLÉE Alley                               ALLEY Autoroute                        AUT Avenue (English)                AVE Avenue (French)                AV Bay                                 BAY Beach                              BEACH Bend                                BEND Boulevard                        (English) BLVD Boulevard                        (French) BOUL By-Pass                          BYPASS Byway                              BYWAY Campus                            CAMPUS Cape                                CAPE Carré                               CAR Carrefour                         CARREF Centre                              (English) CTR Centre                              (French) C Cercle                               CERCLE Chase                               CHASE Chemin                             CH Circle                               CIR Circuit                              CIRCT Close                                CLOSE Common                          COMMON Concession                        CONC Corners                            CRNRS Côte                                 CÔTE Cour                                 COUR Cours                                COURS Court                                CRT Cove                                 COVE Crescent                          CRES Croissant                         CROIS Crossing                          CROSS Cul-de-sac                        CDS Dale                                 DALE Dell                                 DELL Diversion                         DIVERS

Downs	DOWNS
Drive	DR
Échangeur	ÉCH
End	END
Esplanade	ESPL
Estates	ESTATE
Expressway	EXPY
Extension	EXTEN
Farm	FARM
Field	FIELD
Forest	FOREST
Freeway	FWY
Front	FRONT
Gardens	GDNS
Gate	GATE
Glade	GLADE
Glen	GLEN
Green	GREEN
Grounds	GRNDS
Grove	GROVE
Harbour	HARBR
Heath	HEATH
Heights	HTS
Highlands	HGHLDS
Highway	HWY
Hill	HILL
Hollow	HOLLOW
Île	ÎLE
Impasse	IMP
Inlet	INLET
Island	ISLAND
Key	KEY
Knoll	KNOLL
Landing	LANDNG
Lane	LANE
Limits	LMTS
Line	LINE
Link	LINK
Lookout	LKOUT
Loop	LOOP
Mall	MALL
Manor	MANOR
Maze	MAZE
Meadow	MEADOW
Mews	MEWS
Montée	MONTÉE
Moor	MOOR
Mount	MOUNT
Mountain	MTN
Orchard	ORCH
Parade	PARADE
Parc	PARC
Park	PK
Parkway	PKY
Passage	PASS
Path	PATH

Pathway	PTWAY
Pines	PINES
Place	(English) PL
Place	(French) PLACE
Plateau	PLAT
Plaza	PLAZA
Point	PT
Pointe	POINTE
Port	PORT
Private	PVT
Promenade	PROM
Quai	QUAI
Quay	QUAY
Ramp	RAMP
Rang	RANG
Range	RG
Ridge	RIDGE
Rise	RISE
Road	RD
Rond point	RDPT
Route	RTE
Row	ROW
Rue	RUE
Ruelle	RLE
Run	RUN
Sentier	SENT
Square	SQ
Street	ST
Subdivision	SUBDIV
Terrace	TERR
Terrasse	TSSE
Thicket	THICK
Towers	TOWERS
Townline	TLINE
Trail	TRAIL
Turnabout	TRNABT
Vale	VALE
Via	VIA
View	VIEW
Village	VILLGE
Villas	VILLAS
Vista	VISTA
Voie	VOIE
Walk	WALK
Way	WAY
Wharf	WHARF
Wood	WOOD
Wynd	WYND