

PAF TABLE Structure

General Information

Convention of type of field in all table:

- A indicates alphabetic character (no numeric digits)
- X indicates alphanumeric character
- 9 indicates numeric digit only (0 – 9)
- The length of each field is specified as an integer within parentheses in the Size column below.
- All character fields are left aligned
- All numeric fields are right aligned with padding zero in front to make up the length. The exception is the postcode field where both rules apply, i.e. left aligned and padded with zero. This field is set at 12 characters long, but it will always contain a 4-digit postcode number, e.g. "3001", "0832", plus 8 blanks.

Locality

Field	Description	Size	Sample
RECORD_ACTN_CODE	Record action to the record since last PAF. (Currently only I for INSERT is used)	A(1)	I = INSERT M = MODIFY D = DELETE
LOCALITY_ID	Unique identifier for a locality. (The link to the DELIVERY POINT GROUP and LOCALITY SYNONYM tables)	9(8)	00002281
LOCALITY_NAME POSTCODE	Full name of locality Postcode for the locality.	X(46) X(12)	RICHMOND 3024
STATE	State in which the locality belongs. Refer to the AMAS handbook – "AMAS address component abbreviations".	A(3)	VIC
LOCALITY_DID	Unique Delivery ID for a locality. Formed by adding 28,000,000 to the Locality_ID	9(8)	28002281

Delivery Point Group

Field	Description	Size	Sample
RECORD_ACTN_CODE	Record action to the record since last PAF. (Currently only I for INSERT is used)	A(1)	I = INSERT M = MODIFY D = DELETE
DELIVY_POINT_GROUP_ID	Unique identifier for a delivery point group. (The link to the DELIVERY POINT table)	9(8)	34561234
LOCALITY_ID	Locality ID for this delivery point group. (The link to the LOCALITY table)	9(8)	00002281
STREET_NAME	The name of the street	X(30)	SMITH
STREET_TYPE	The street type. (The link to the CODE table) Refer to the AMAS handbook - "AMAS address component abbreviations".	A(4)	ST
STREET_SFX	The street type suffix. (The link to the CODE table) Refer to the AMAS handbook - "AMAS address component abbreviations".	A(2)	W = WEST E = EAST
POSTAL_DELIVERY_TYPE	Postal delivery type. Refer to the AMAS handbook - "AMAS address component abbreviations".	A(11)	PO BOX, CARE PO
DELIVY_POINT_GROUP_ID	Unique Delivery ID for a delivery point group. Formed by adding 26,000,000 to the Delivly_Point_Group_ID	9(8)	26061234

Delivery Point

Field	Description	Size	Sample
RECORD_ACTN_CODE	Record action to the record since last PAF. (Currently only I for INSERT is used)	A(1)	I = INSERT M = MODIFY D = DELETE
DELIVY_POINT_ID	Unique identifier for an address (DPID).	9(8)	34567890
DELIVY_POINT_GROUP_ID	Delivery point group ID for this delivery point. (The link to the DELIVERY POINT GROUP table)	9(8)	34561234
HOUSE_NBR_1	First house (street) number	9(5)	00023
HOUSE_NBR_SFX_1	Suffix for first house (street) number. This field must be used in conjunction with the house (street) number 1 field (HOUSE_NBR_1).	A(1)	A
HOUSE_NBR_2	Second house (street) number	9(5)	00000 if not used. Any number, e.g. 00025 ,indicates the address is in a number range.
HOUSE_NBR_SFX_2	Suffix for second house (street) number. This field must be used in conjunction with the house (street) number 2 field (HOUSE_NBR_2)	A(1)	A
FLAT_UNIT_TYPE	The flat/unit type Refer to the AMAS handbook – “AMAS address component abbreviations”.	A(7)	U = UNIT OFF = OFFICE
FLAT_UNIT_NBR	Unit number (including suffix).	X(7)	2A
FLOOR_LEVEL_TYPE	Floor or level type. (The link to CODE table) Refer to the AMAS handbook – “AMAS address component abbreviations”.	A(2)	FL
FLOOR_LEVEL_NBR	Floor or level number	X(5)	2
LOT_NBR	Lot number	X(6)	20
POSTAL_DELIVERY_NBR	Postal delivery number	9(5)	00002
POSTAL_DELIVERY_NBR_PFX	Postal delivery number prefix.	A(3)	N
POSTAL_DELIVERY_NBR_SFX	Postal delivery number suffix.	A(3)	A
PRIMARY_POINT_IND	Primary delivery point indicator.	A(1)	R = Real Primary point, P = Phantom Primary Point, Else BLANK

Building Property Name

Field	Description	Size	Sample
RECORD_ACTN_CODE	Record action to the record since last PAF. (Currently only I for INSERT is used)	A(1)	I = INSERT M = MODIFY D = DELETE
DELIVY_POINT_ID	Unique identifier for an address (DPID).	9(8)	34567890
BLDG_PROP_NAME_1	Building/Property name 1	X(30)	CAPITAL HOUSE

BLDG_PROP_NAME_2	Building/Property name 2	X(30)	
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Code

Field	Description	Size	Sample
RECORD_ACTN_CODE	Record action to the record since last PAF. (Currently only I for INSERT is used)	A(1)	I = INSERT M = MODIFY D = DELETE
TYPE_ID	Identifies record type. Refer to AMAS handbook – “CODE table”, for explanation of types	A(3)	STA, STT, etc
TYPE_ITEM	Item containing common representations of address components.	X(40)	U, FLOOR etc..
TYPE_ITEM_ABBR	AMAS valid abbreviations for individual address type item.	A(25)	U, FL etc...
TYPE_ACTN_CODE	Record status	A(1)	V = VALID U = UNACCEPTABLE

Synonym

Field	Description	Size	Sample
RECORD_ACTN_CODE	Record action to the record since last PAF. (Currently only I for INSERT is used)	A(1)	I = INSERT M = MODIFY D = DELETE
TYPE_ID	Identifies synonym type. Currently only LOC (for Locality synonym) is used. Refer to AMAS handbook – “SYNONYM table”.	A(3)	LOC
LOCALITY_ID	Unique identifier for a locality. (The link to LOCALITY table)	9(8)	00003081
SYNONYM	Locality synonym for the locality in the LOCALITY table that is linked via the LOCALITY_ID	X(46)	WINDSOR
POSTCODE	Postcode for the locality.	X(12)	3024
TYPE_ACTN_CODE	Record status	X(1)	V = VALID, U = UNACCEPTABLE

Bordering Locality Table

Field	Description	Size	Sample
RECORD_ACTN_CODE	This value is always set to I = Insert	X(1)	I
PARENT_LOCALITY_ID	Unique identifier for a locality associated with the Bordering Locality. (The link to Locality table.) To be padded out with leading zeroes	9(8)	00003262
BORDERING_LOCALITY_ID	ID of the Locality that borders the above associated locality	9(8)	00003145
BORDERING_LOCALITY_NAME	Locality Name associated with the BORDERING_LOCALITY_ID.	X(46)	TOORAK
BORDERING_POSTCODE	Postcode associated with the	X(12)	3142

	BORDERING_LOCALITY_ID.		
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Street Alternates Table

Field	Description	Size	Sample
RECORD_ACTN_CODE	Default value set to I = Insert	X(1)	I
DELIVY_POINT_GROUP_ID	Unique identifier of the associated official PAF Street. (The link to the Delivery Point Group Table.)	9(8)	00012345
ST_ALT_STREET_NAME	The alternate name of the street.	X(30)	MAROONDAH
ST_ALT_STREET_TYPE	The street type of the alternate street name.	X(4)	HWY
ST_ALT_STREET_SFX	The street type suffix. (The link to the Code Table.)	A(2)	W = WEST E = EAST

Incremental Changes File

Field	Description	Size	Sample
RECORD_ACTN_CODE	Record action to the record since last PAF. Refer to the "PAF Incremental Changes File" section in chapter 15 of this handbook for explanation of these action codes.	A(1)	M = MODIFY D = DELETE P = PRIMARY
DELIVY_POINT_ID	Unique identifier for an address (DPID).	9(8)	34567890
HOUSE_NBR_1_IND	First house (street) number change indicator.	A(1)	N=No, Y=Yes
HOUSE_NBR_SFX_1_IND	First house (street) number suffix change indicator.	A(1)	N=No, Y=Yes
HOUSE_NBR_2_IND	Second house (street) number change indicator.	A(1)	N=No, Y=Yes
HOUSE_NBR_SFX_2_IND	Second house (street) number suffix change indicator.	A(1)	N=No, Y=Yes
FLAT_UNIT_TYPE_IND	Flat/Unit type change indicator.	A(1)	N=No, Y=Yes
FLAT_UNIT_NBR_IND	Flat/Unit number change indicator.	A(1)	N=No, Y=Yes
FLOOR_LEVEL_TYPE_IND	Floor/Level type change indicator.	A(1)	N=No, Y=Yes
FLOOR_LEVEL_NBR_IND	Floor/Level number change indicator.	A(1)	N=No, Y=Yes
BLDG_PROP_NAME_1_IND	Building/Property name 1 change indicator.	A(1)	N=No, Y=Yes
BLDG_PROP_NAME_2_IND	Building/Property name 2 change indicator.	A(1)	N=No, Y=Yes
LOT_NBR_IND	Lot number change indicator.	A(1)	N=No, Y=Yes
POSTAL_DELIVERY_NBR_IND	Postal delivery number change indicator.	A(1)	N=No, Y=Yes
POSTAL_DELIVERY_NBR_PFX_IND	Postal delivery number prefix change indicator.	A(1)	N=No, Y=Yes
POSTAL_DELIVERY_NBR_SFX_IND	Postal delivery number suffix change indicator.	A(1)	N=No, Y=Yes
PRIMARY_POINT_IND	Primary point change indicator.	A(1)	N=No, Y=Yes

STREET_NAME_IND	Street name change indicator.	A(1)	N=No, Y=Yes
STREET_TYPE_IND	Streetname change indicator.	A(1)	N=No, Y=Yes
STREET_SFX_IND	Street name change indicator.	A(1)	N=No, Y=Yes
POSTAL_DELIVERY_TYPE_IND	Postal delivery type change indicator.	A(1)	N=No, Y=Yes
LOCALITY_IND	Locality change indicator.	A(1)	N=No, Y=Yes
POSTCODE_IND	Postcode change indicator.	A(1)	N=No, Y=Yes
STATE_IND	State change indicator.	A(1)	N=No, Y=Yes