

Default NCOA, DPV and LACS Appended Fields

DPV_ Codes

Y - If the DPV_ field contains a "Y" as the *first* character, the address is DPV Confirmed and exists.

N - Indicates that the address could not be confirmed.

S - Indicates a confirmed address with exceptions, but only after dropping secondary information.

D - Indicates a confirmed address with exceptions...a highrise or box type address without secondary information 'Blank'.

DPVNOTES_ field could contain any combination of the following codes:

AA: ZIP4 matched

A1: ZIP4 did not match

BB: HSA_DPV confirmed entire address

CC: HSA_DPV confirmed address by dropping secondary info

N1: HSA_DPV confirmed a highrise or box type address w/o secondary info

M1: Primary number missing from address

M3: Could not confirm address

P1: Box type address missing box number

P3: Box number invalid

RR: HSC_DPV confirmed address

R1: HSC_DPV confirmed a highrise or box type address w/o secondary info

Reviewing the NCOA or ANK Changes

M - Moved

G - PO Box Closed

K - Moved, left no forwarding address

F - Moved to a Foreign Country

NCOA^{Link} Fields

FFAPPLIED_ - Contains the YYYYMMDD the record was processed and matched through NCOALink.

MOVETYPE_ - Contains the type of match: **I** - Individual Match, **F** - Family Match, **B** - Business Name Match

MOVEDATE_ - The date the move was filed with the USPS, in YYYYMM format.

Nxi_ Field Descriptions

A - COA Match - The input record matched to a business, individual or family type master file record. A new address could be furnished.

Please Note: If this return code is achieved then no other matching attempts are permitted regardless of the matching attempts processing mode.

91 - COA Match - Secondary Number dropped from COA - The input record matched to a master file record. The master file record had a secondary number and the input address did not. The record is a ZIP+4 street level match. Please Note: This return code is derived from Individual matching logic only. If this return code is achieved then no other matching attempts are permitted regardless of the processing mode.

92 - COA Match - Secondary Number Dropped from input address – The input record matched to a master file record, but the input address had a secondary number and the master file record did not. The record is a ZIP+4 street level match. Please Note: This return code is derived from individual matching logic only. If this return code is achieved then no other matching attempts are permitted regardless of the processing mode.

01 - Found COA - Foreign Move- The input record matched to a business or resident in the in the master file but the new address was outside the delivery area. This code may be returned regardless of the processing mode, matching logic or COA type Please Note: If this return code is achieved then no other matching attempts are permitted regardless of the processing mode.

02 - Found COA - Moved and left no Forwarding Address- The Input record matched to a business, individual or family type master file record but the new address was not provided to the USPS. This return code may be returned regardless of the processing mode, matching logic or COA type. Please Note: If this return code is achieved then no other matching attempts are permitted regardless of the processing mode.

03 - Found COA - Box Closed No Order (BCNO) - The Input record matched to a business, individual or family type master file record which

contains an old address of PO BOX that has been closed without a forwarding address provided. This return code may be returned regardless of the processing mode, matching logic, or COA type. Please Note: If this return code is achieved then no other matching attempts are permitted regardless of the processing mode.

05 - Found COA - New 11digit DPBC is ambiguous- The Input record matched to a business, individual or family type master file record. The new address on the master file could not be converted to a deliverable address because the DPBC represents more than one delivery point. This return code may be return regardless of the processing mode, matching logic or COA type. Please Note: If this return code is achieved then no other matching attempts are permitted regardless of the processing mode.

14 - Found COA - New Address Would Not Convert at Run Time - The input record matched to a master file (business, individual or family type) record. The new address could not be converted to a deliverable address. This return code may be returned regardless of the processing mode, matching logic, or COA type. Please Note: If this return code is achieved then no other matching attempts are permitted regardless of the processing mode.

19 - Found COA - New Address not ZIP+4 coded - There is a change of address on file but the new address cannot be ZIP+4 coded and therefore there is no 11-digit DPBC to store or return. This return code may be returned regardless of the processing mode, matching logic, or COA type.

Note: If this code is returned, then no other matching attempts are permitted, regardless of the processing mode.

Reviewing the ANKLink Returns

77 - The record was found in the 48 month ANKLink service. You should suppress these records from your database or flag these records for deletion and not mail to them.

Lacsind_ field could contain one of these values:

Y = New Address

N = New Address not provided

D = Derived by data – returned in lieu of 11-digit

S = Derived by software

Lacsrc_ field could contain one of these values:

A = LACS Record Match – The input record matched to a record in the master file. A new address could be furnished.

00 = No Match – The input record COULD NOT BE matched to a record in the master file. A new address could not be furnished.

09 = LACS Record Match: Highrise Default – The input record matched to a record in the master file, but the old address is a highrise default.

14 = LACS Record Match: New Address Would Not Convert at Run Time – The input record matched to a record in the master file. The new address could not be converted to a deliverable address.

92 = LACS Record Match: Secondary Number Dropped from Input Address – The input record matched to a master file record, but the input address had a secondary number and the master file record did not. The record is a ZIP + 4 street level or highrise match.

Field Names, Width and Description for Optional Fields

Field Name	Field Type	Width	Description
abrev_	Character	4	Address Secondary Name Abbreviation (APT, STE, etc.) for parsed address information
acs_key	Character	16	ACS Keyline
acs_part	Character	7	ACS Participation Number
address	Character	60	Mailing Address
address2	Character	50	Second Address Line
address3	Character	50	Third Address Line
address4	Character	50	Fourth Address Line
address5	Character	50	Fifth Address Line
address6	Character	50	Sixth Address Line
address7	Character	50	Seventh Address Line
address8	Character	50	Eighth Address Line
address9	Character	50	Ninth Address Line
address10	Character	50	Tenth Address Line
area_	Character	3	Area Code

ascdesc_	Character	1	Ascending/Descending Code
barcode	Character	14**	Delivery Point Barcode
chkdg	Character	1	Check Digit
city	Character	30	City Name
cnt_	Numeric	6	Presort Package Count
company	Character	50	Company Name
cont_id	Character	6	Container Number (Presorted Data Only)
congress_	Character	2	Congressional District Code
copies_	Numeric	3	Number of Copies per Record for Periodical Mailers
country	Character	30	Country Name
countynm_	Character	30	County Name
countyno_	Character	3	County Number (FIPS)
crrt	Character	4**	Carrier Route Number
department	Character	50	Contact Department
dp	Character	2	Delivery Point
dp_	Numeric	3	Delivery Point Number -/+
dpc	Character	3	Delivery Point and Check Digit
dpv_	Character	3	Delivery Point Validation Codes
dpvnotes_	Character	8	Additional Information Pertaining to Delivery Point Validation
email	Character	30	E-mail Address
endorse	Character	30	Endorsement Information (Presorted Data Only)
entry_date	Date	8	Date Entered
errno_	Character	30	CASS Certification Codes and Errors
ffapplied	Character	8	Contains the Date the Record was Processed Through NCOA Link
financeno_	Character	6	Finance Number
first	Character	55	First Name
gpb_id	Character	6	Group Bundle Number (Presorted Data Only)
group1	Character	40	Group Code 1

group2	Character	40	Group Code 2
group3	Character	40	Group Code 3
group4	Character	40	Group Code 4
imbarcode	Character	65	Contains the Intelligent Mail Barcode Data
imbdigitis	Character	20	Contains a numeric representation of the data compiled for the IMB.
key_	Character	1	Presort Package Group
lacs_	Character	1	LACS Indicator
last	Character	30	Last Name
latitude_	Character	8	Latitude Degrees
leftout_	Character	30	Address Information Not Used
longitude_	Character	8	Longitude Degrees
lot_	Character	4	Line of Travel Number
matchflag_	Character	2	Move Status Applied During NCOA Link Processing
middle	Character	20	Middle Name
mod_date	Date	8	Date Modified
movedate_	Character	6	Date of Move Filed with USPS
movetype_	Character	1	Move Type Returned During NCOA Link Processing
nxi_	Character	2	Status Code Returned During NCOA Link Processing
oaddress	Character	50	Original Address Field Data Before Validation
ocity	Character	30	Original City Field Data Before Validation
ocompany	Character	50	Original Company Field Data Before Validation
ostate	Character	2	Original St Field Data Before Validation
ozipcode	Character	10	Original Zip Field Data Before Validation
phone1	Character	20	First Phone Number
phone2	Character	20	Second Phone Number
phone3	Character	20	Third Phone Number
post_	Character	2	Address Post Direction (S, NW, etc.) for parsed address information
pre_	Character	2	Address Pre Direction (W, SE, etc.) for parsed address

			information
primary_	Character	10	Primary Address Number for parsed address information
sal	Character	15	Salutation
secy_	Character	8	Address Secondary Number (APT #, STE #, etc.) for parsed address information
sequence	Character	7	Presort Sequence Number (Presorted Data Only)
st	Character	2**	State Abbreviation
status_	Character	1	Record Validation Status
stno_	Character	2	State FIPS Code (added when validating with County Code checked)
street_	Character	30	Street Name for parsed address information
subscribe_	Logical	1	Subscriber Status for Periodical Mailers
suffix_	Character	4	Address Suffix (DR, AVE, BLVD, etc.) for parsed address information
timezone_	Character	5	Time Zone
title	Character	50	Contact Title
type_	Character	1	Address Type
urban	Character	25	Urbanization
walkseq_	Character	6	Sequence Number for Walk Sequence Lists
website	Character	30	Web Site Address
zip	Character	10**	Contains the Entire ZIP+4 After CASS Certifying (when valid)
zip4	Character	4	Contains Only the +4 Code
zip5	Character	5	Contains Only the 5-Digit Zip Code

* Fields in bold are required field names

** Widths marked with a double asterisk are required widths.