CASS/NCOA Column Definitions

Standardize addresses and confirm they are up-to-date

This document provides definitions for the columns in the output table of a CASS/NCOA job.

Column Name	Description
std_urb	Urbanization name
std_extadr	Extraneous information found in put name & address file
std_secadr	Secondary address
std_priadr	Primary address
std_city	City
std_state	State
std_zip	ZIP
std_zip4	ZIP+4
std_crt	Carrier route
std_dpbc	Delivery point barcode
std_lot	Line-of-Travel
std_lotord	Line of Travel order • A - Ascending • D - Descending
std_achkdi	Check digit calculated from ZIP, ZIP+4, and Delivery point for Standardized address
std_errstt	Error code if unassignment/status code if assigned
std_rectyp	Record-type indicator for the assigned address (See CASS/NCOA Record Type documentation)
std_dpvftn	DPV footers are required for end-user CASS Certification (see CASS/NCOA DPV Footnotes documentation)

std_dpvstt	DPV Status (see CASS/NCOA DPV Footnotes documentation)
std_county	County
std_cntnum	County number
std_congcd	Congressional district
std_fipscd	County FIPS code
coa_name	Business or individual name used in NCOA match
coa_urb	Urbanization name
coa_secadr	Secondary address
coa_priadr	Primary address
coa_city	City
coa_state	State
coa_zip	ZIP
coa_zip4	ZIP+4
coa_crt	Carrier route
coa_dpbc	Delivery point
coa_lot	Line-of-Travel
coa_lotord	Line-of-Travel order • A - Ascending • D - Descending
coa_achkdi	Check digit calculated from ZIP, ZIP+4, and delivery point
coa_errstt	Error code if unassignment/status code if assigned
coa_rectyp	Record-type indicator for the assigned address (See CASS/NCOA Record Type documentation)
coa_dpvftn	DPV footers are required for end-user CASS Certification (see CASS/NCOA DPV Footnotes documentation)
coa_dpvstt	DPV Status (see CASS/NCOA DPV Footnotes documentation)
coa_county	County

coa_cntnum	County number
coa_congcd	Congressional district
coa_fipscd	County FIPS code
coa_eff_dt	The date indicated on the change of address card sent to the USPS
coa_movtyp	Type of move record ● B - Business ● F - Family ● I - Individual
coa_retcd	NCOALink return code (see CASS/NCOA NCOA Return Codes documentation)
coa_desc	NCOALink return code descriptions (see CASS/NCOA NCOA Return Codes documentation)
ankl_ret	ANKLink return code ● 77 - An ANKLink match was found ● Blank - No NCOALink lookup, or no ANKLink match
tec_rec	MailListCleaner index ● 1 - Moved, new address provided ● 2 - Did not match NCOALink database ● 3 - Probably did not move ● 4 - Daily deletes ● 5 - Address is flagged as No Stat in DPV data ● 6 - An ANKLink match was found. Move was between 18 and 48 months ago ● 7 - An ANKLink match was found ● 8 - Probably oved ● 9 - Moved, no forwarding address provided ● A - When error status codes are E101 or E502 (see CASS/NCOA NCOA Error Status Codes documentation)
tec_listid	MLC output file list IDs
dpv_nostat	No Stat indicator ● Y - Address is flagged as No Stat in DPV data. ● N - Address is not No Stat ● Blank - Address was not looked up
dsf_season	Season address indicator ● Y - Address is seasonally occupied ● N - Address is not seasonal
dsf_vacant	Vacant address indicator

	● Y - Address is vacant ● N - Address is not vacant
dsf_busind	Residential/business indicator ● Y - Business address ● N - Not a business address
dsf_delvty	Delivery type ● 1 - Curb-side delivery ● 2 - NDCBU (neighborhood delivery centralized box unit) delivery ● 3 - Central delivery ● 4 - Door-slot delivery
dsf_sequen	Walk sequence number
fnl_urb	Urbanization name
fnl_extadr	Extraneous information found in input name & address file when no NCOA move
fnl_secadr	Secondary address
fnl_priadr	Primary address
fnl_city	City
fnl_state	State
fnl_zip	ZIP
fnl_zip4	ZIP+4
fnl_crt	Carrier route
fnl_dpbc	Delivery point barcode
fnl_lot	Line-of-Travel
fnl_lotord	Line-of-Travel order ● A - Ascending ● D - Descending
fnl_achkdi	Check digit calculated from ZIP, ZIP+4 and delivery point
fnl_errstt	Error code if unassignment/status code if assigned
fnl_rectyp	Record-type indicator for the assigned address (See CASS/NCOA Record Type documentation)

fnl_dpvftn	DPV footers are required for end-user CASS Certification (see CASS/NCOA DPV Footnotes documentation)
fnl_dpvstt	DPV Status (see CASS/NCOA DPV Footnotes documentation)
fnl_county	County
fnl_cntnum	County number
fnl_congcd	Congressional district
fnl_fipscd	County FIPS code
mge_dupsta	Duplicate records status ● U - Unique record ● M - Master ● S - Subordinate
mge_dupgro	The group ID identifying duplicate record pairings