

NCOA^{Link} Return Codes

NCOA^{Link} will provide a return code for each record that is processed. The value of this return code can be used to determine:

- If a match has been made, and if so if a new address will be returned or not
- What elements of the name or address prevented a match from being made
- No match found

A new forwarding address will only be provided for the following return codes:
A, 91 & 92

The following return codes indicate that a match was found on the NCOA^{Link} file, however no forwarding address is available:
01, 02, 03, 05, 14, 19

The following table shows the possible value of each return code, and provides a description for each code.

Return Code	Description
A	COA Match - The input record matched to a business, individual or family type master file record. A new address is furnished.
00	NO Match - The input record COULD NOT BE matched to a master file record. A new address could not be furnished.
01	Found COA: Foreign Move – The input record matched to a business, individual or family type master file record but the new address was outside the USPS delivery area.
02	Found COA: Moved Left No Address(MLNA) - The input record matched to a business, individual or family type master file record and the new address was not provided to USPS.
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.
04	Cannot match COA: Street Address with Secondary – The input record matched to a family record type on the COA file with an address that contains secondary information. The input record does not contain secondary information. This address match situation requires individual name matching logic to obtain a match and individual names do not match.
05	Found COA: New 11-digit DPBC is Ambiguous – The input record matched to a business, individual or family type master file record. The new address on the master file record could not be converted to a deliverable address because the DPBC represents more than one delivery point.
06	Cannot Match COA: Conflicting Directions: Middle Name Related –There is more than one COA (individual or family type) record for the match algorithm and the middle names or initials on the COAs are different. Therefore, a single match result could not be determined.
07	Cannot Match COA: Conflicting Directions: Gender Related –There is more than one COA (individual or family type) record for the match algorithm and the genders of the names on the COAs are different. Therefore, a single match result could not be determined.
08	Cannot Match COA: Other Conflicting Instructions – The input record matched to two COA (business, individual or family type) records. The two records in the master file were compared and due to differences in the new addresses, a match could not be made.
09	Cannot Match COA: High-rise Default – The input record matched to a family record on the master file from a High-rise address ZIP+4 coded to the building default. This address match situation requires individual name matching logic to obtain a match and individual names do not match.
10	Cannot Match COA: Rural Default - The input record matched to a family record on the master file from a Rural Route or Highway Contract Route address ZIP+4 coded to the route default. This address situation requires individual name matching logic to obtain a match and individual names do not match.

11	Cannot Match COA: Individual Match: Insufficient COA Name for Match – There is a COA (individual or family type) record with the same surname and address but there is insufficient name information on the COA record to produce a match using individual matching logic. This return code is only obtained when using individual matching logic. Family matching (if appropriate) was also attempted but failed.
12	Cannot Match COA: Middle Name Test Failed - The input record matched to an individual or family record on the master file with the same address and surname. However, a match cannot be made because the input name contains a conflict with the middle name or initials on the master file record.
13	Cannot Match COA: Gender Test Failed – The input record matched to a master file (individual or family type) record. A match cannot be made because the gender of the name on the input record conflicts with the gender of the name on the master file record. Family matching (if appropriate) was also attempted but failed.
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.
15	Cannot Match COA: Individual Name Insufficient – There is a master file record with the same address and surname. A match cannot be made because the input record does not contain a first name or contains initials only. Family matching (if appropriate) was also attempted but failed.
16	Cannot Match COA: Secondary Number Discrepancy – The input record matched to a street level individual or family type record. However, a match is prohibited based on 1 of the following reasons: 1) There is conflicting secondary information on the input and master file record; 2) the input record contained secondary information and matched to a family record that does not contain secondary information. In item 2, this address match situation requires individual name matching logic to obtain a COA match and individual names do not match.
17	Cannot Match COA: Other Insufficient Name – The input record matched to an individual or family master file record. The input name is different or not sufficient enough to produce a match. Family matching (if appropriate) was also attempted but failed.
18	Cannot Match COA: General Delivery – The input record matched to a family record on the master file from a General Delivery address. This address situation requires individual name matching logic to obtain a match and individual names do not match. Family matching (if appropriate) was also attempted but failed.
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.
20	Cannot Match COA: Conflicting Directions after re-chaining – Multiple master file records were potential matches for the input record. The master file records contained different new addresses and a single match result could not be determined.
66	Daily Delete – The input record matched to a business, individual or family type master file record with an old address that is present in the daily delete file. The presence of an address in the daily delete file means that a COA with this address is pending deletion from the master file and that <u>no</u> mail may be forwarded from this address at this time.
91	COA Match: Secondary Number dropped from COA – The input record matched to a master file record. The master file record has a secondary number and the input address does not.
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.