



Product Information

Anchor Software's MaxCASS OS and AEP (Address Enhancement Processing)

The MaxCASS OS and AEP (including Apartment Append) Options are designed to help mailers reduce Undeliverable-As-Addressed (UAA) mail by using Anchor's proprietary "enhanced address correction logic" to ensure the highest possible match rates.

As part of the CASS process, DPV® verifies that a mailing address actually exists and can be delivered to by the USPS®. Mailing addresses that cannot be verified by DPV cannot be corrected by CASS software.

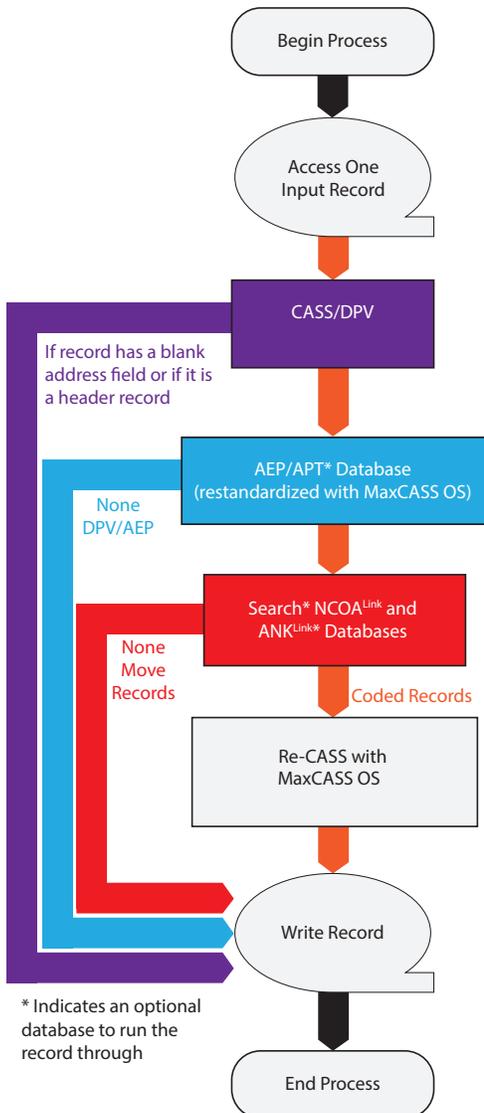
Anchor Software offers the following solutions that help reduce UAA mail:

Address Enhancement Processing (AEP) with Apartment Append: This optional proprietary Anchor Software solution uses an extensive database of names and addresses to correct addresses that do not standardize within other address coding engines. After the corrections are made, the resulting file is again processed through the MaxCASS OS engine to ensure standardization.

MaxMover: This optional proprietary Anchor Software interface uses USPS® NCOA^{Link}® National Change of Address data. MaxMover is offered to the public under a non-exclusive license from the USPS®. MaxMover corrects mailing lists using regularly updated USPS 18 or 48 month change of address information.

ANK^{Link}®: This optional feature allows users of 18 month Move Update data to flag records where moves have occurred from 19 to 48 months (End User and Limited Service Provider Licenses).

The chart to the left illustrates the AEP and Apartment Append option within MaxCASS OS.



Flow Process	Description
Regular Flow (Orange arrows)	This process takes the input record and proceeds to perform CASS/DPV. The record then proceeds to search the optional AEP/APT databases. If the record is AEP/APT coded it will proceed to search the NCOA ^{Link} and ANK ^{Link} databases. If a match occurs after searching the NCOA ^{Link} and ANK ^{Link} databases, the record is recoded with the CASS engine(s) and written.
Blank Address field or No Statement Header Record (Purple arrow)	This process takes the input record and attempts to perform CASS/DPV. The record does not process due to a blank information and is written to output.
Not Coded at the AEP/APT Level (Blue arrow)	This process takes the input record and proceeds to perform CASS/DPV. The record then proceeds to search the AEP/APT databases. If the record is not DPV or AEP/APT coded it will bypass the remaining processing and is written to output.
No Match at the NCOA ^{Link} /ANK ^{Link} Level (Red arrow)	This process takes the input record and proceeds to perform CASS/DPV. The record then proceeds to search the AEP/APT databases. If the record is DPV or AEP/APT coded it will proceed to search the NCOA ^{Link} and ANK ^{Link} databases. If there is no match at the NCOA ^{Link} /ANK ^{Link} level then the record is written to output.



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