

Address Matching System Version 2.87.03.N Release Notes

ADDRESS MANAGEMENT
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Purpose

This document provides information on the changes to the United States Postal Service® Address Matching System API (AMS API) for the CASS™ Cycle N release.

It is requested that you implement and evaluate this release of AMS in a test environment at your earliest convenience. You are encouraged to promptly report any problems that you may discover to our Customer Care Department at 877-640-0724, or email us at amscd.ncsc@usps.gov.

Note: The software is valid until June 24, 2014.

Interface Changes

Section Notes:

This section is intended to provide an overview of the changes that have been made to the interface layer of the AMS library. It is advisable for you to review the entire definition of each structure listed in the zip4.h file to better understand the context and extent of these changes.

None

Added Functionality

None

Bug Fixes

ABORT FLAG

The AMS API was interrupting system functionality because memory allocation was being set outside of range. This occurred when the API would attempt primary number combinations to improve matching percentages.

INPUT: 3005 A AVE

FORT WORTH TX 76105

LAST LINE VERIFICATION

When the input ZIP code does not agree with the input city and input state, the z4lline function was not returning the corrected ZIP for the input city/state combination.

INPUT: TRENTON NJ 38119

PREVIOUS: TRENTON NJ 38119

UPDATED: TRENTON NJ 08601