

Preliminary Partnership in Tomorrow Meeting

The meeting was hosted as a webinar on Thursday, January 31, 2013, with an audience of participants that included CASS developers, CASS integrators and MASS manufacturers.

These minutes are a record of the discussion held during the webinar and feedback and comments submitted by the audience.

CASS™ MASS™ Cycle O Requirements

- SuiteLink® - Minimum requirement and options for returning extraneous information
- 5-Digit Validation
- PBSA Identifier
- CMRA/PMB DPV® Confirmation Flag
- Single Trailing Alpha on primary number
- R777 Definition
- P. O. Box™ Only Delivery Zones
- Certification is required for all Platforms
- Fee Schedule

Suite^{Link}® Extraneous Output Options

The current policy that states secondary information does not have to be appended to a Suite^{Link} match on a mailpiece is being changed.

If the input address matches to a high-rise default record, CASS™ software must query Suite^{Link}. If the input address with invalid secondary matches to a high-rise default record, CASS software must query Suite^{Link} without the invalid secondary number. If a match is found, the software must insert the valid secondary information as a requirement of CASS certification.

Suite^{Link} secondary information must be appended to the delivery address and the 11-digit barcode must match the appended Suite^{Link} address.

CASS software can return secondary extraneous information in several **optional** formats based on input address.

Suite^{Link}® Examples

Rec Type	Firm	DPV	Prim Range	Street Indicia	Unit	Secd Range	City	ZIP Code	Unique	ZIP+4 Range	CRID
H		Y	910	MADISON			MEMPHIS	38103	N	3403	C029
H		Y	910	MADISON	STE	823 – 826	MEMPHIS	38103	N	3435	C029

Input: UT Animal Research
 910 Madison Ave **Ste 9 (invalid secondary)**
 Memphis TN 38103

Output: UT ANIMAL RESEARCH
 910 MADISON AVE **STE 823**
 MEMPHIS TN 38103-3435
(Required Output for CASS certification)

Output: UT ANIMAL RESEARCH
 910 MADISON AVE **STE 823 STE 9**
 MEMPHIS TN 38103-3435

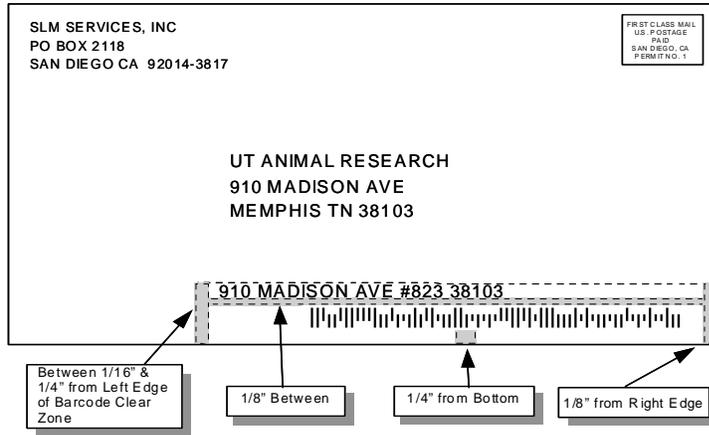
Output: UT ANIMAL RESEARCH
STE 9
 910 MADISON AVE **STE 823**
 MEMPHIS TN 38103-3435

SuiteLink® - MLOCR



SuiteLink® - MASS™

Example of mailpiece with text information placement for MLOCR machines when appending secondary number that is provided from SuiteLink.

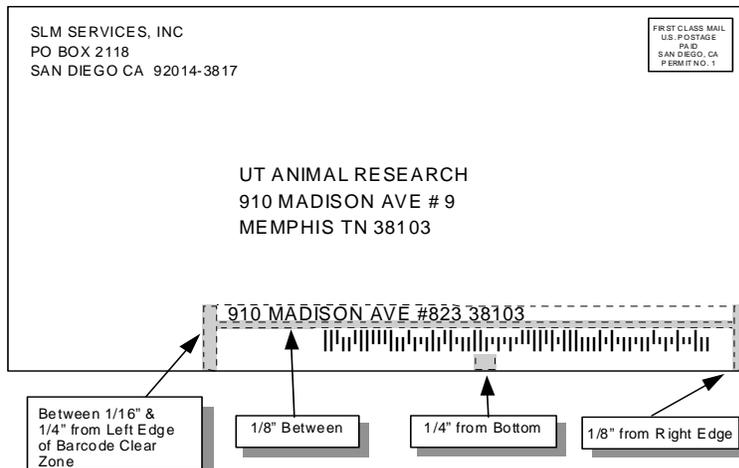


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SuiteLink® - MASS™

Example of mailpiece with text information placement for MLOCR machines when appending secondary number that is provided from SuiteLink. The input address in this example contains extraneous information.



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5-Digit Validation

Current DMM[®] rule states that the Street, City, State and ZIP must all correspond to be considered a valid ZIP for the purpose of presort and automation discounts.

CASS[™] software must validate the city, state and ZIP before calculating the 5-digit total count to be applied to the CASS Summary Report (PS Form 3553).

If the output city, state and ZIP correspond it can be counted on the PS Form 3553.

A new flag will be populated to determine when the 5-digit is counted on the PS Form 3553.

- Addresses flagged as invalid 5-digit will not be included in the PS Form 3553 count.
- An invalid 5-digit should not appear on the mailpiece.

Last Line Matching Policy

The basis for determining potential matches when input ZIP & City/State correspond will be:

- Exact match within input ZIP Code
- Exact match within ZIP Code(s) associated with input City/State
- Inexact match within input ZIP Code
- Inexact match within ZIP Code(s) associated with input City/State
- Exact match within finance number

When input ZIP & City/State from same finance number do not correspond:

- Exact match within ZIP Code(s) associated with input City/State
- Exact match within ZIP Code
- Inexact match within ZIP Code(s) associated with input City/State
- Inexact match within input ZIP Code
- Exact match within finance number

When Input ZIP & City/St From Different Finance Numbers:

- Exact Match Within ZIP Code(s) Associated With Input City/St
- Inexact Match Within ZIP Code(s) Associated With Input City/St
- Exact Match Within ZIP Code

Last Line Matching Policy Modification

When no match is found

- Software must validate the input city, state and ZIP correspond before calculating the 5-digit total count to be applied to the CASS Summary Report (PS Form 3553).

Example

Prim	Street	City	ST	ZIP
7050-7098	QUEENSWAY DR	NEW ORLEANS	LA	70128

**Input: 7031 QUEENSWAY AVE
MEMPHIS TN 70128**

**Output: 7031 QUEENSWAY AVE
MEMPHIS TN**

This record can not be counted on the PS Form 3553 and the 5-digit ZIP Code is not printed on the mailpiece.

**Input: 7031 QUEENSWAY DR
NEW ORLEANS LA 70128**

**Output: 7031 QUEENSWAY DR
NEW ORLEANS LA 70128**

This record can be counted on the PS Form 3553.

PBSA Identifier Move to Competitive Street Address (MTCSA) for PO Boxes

Industry Recommendation

- Create a readable indicator in the address to uniquely identify PBSA records
- Use an indicator that does not have another meaning (example: MCSA may be good choice)
- Require the use of MTCSA flag to be similar to the requirements for PMB with CMRA records
- Implement an option that will not modify the AMS database to support this new designator, but to have CASS™ software detect PBSA (unit) records and override the designator to output (MCSA).

Recommendation Concerns

- This option will require significant software changes for CASS software developers to accommodate the suggested logic.
- The USPS® will have to review the impact to internal operations since internal sorting software will have to be modified to accommodate this logic. This option would impose a significant cost to the USPS with no ROI.
- USPS Address Management software will have to be modified

USPS Consideration

- Identify a current underutilized secondary unit designator in AMS and reassign it to all PBSA records (example: “Key”)
- CASS developers will not have to modify software code to accommodate
- USPS internal sorting software will not have to be modified
- Current AMS records with (KEY) as the unit designator will have to be reassigned – Minimal Effort

CMRA – DPV®

When the input record contains a secondary of pound sign (#) and only the primary number DPV confirms, CASS™ software must return a DPV confirmation of “S”.

**Input: 5580 LA JOLLA BLVD # A
LA JOLLA CA 92037**

**Output: 5580 LA JOLLA BLVD # A
LA JOLLA CA 92037-7651
DPV = S Footnotes AACRR**

When the input record contains “PMB”, the PMB number must be ignored for DPV confirmation.

**Input: 5580 LA JOLLA BLVD PMB A
LA JOLLA CA 92037**

**Output: 5580 LA JOLLA BLVD PMB A
LA JOLLA CA 92037-7651
DPV = S Footnotes AABRR**

New Rule

When a pound sign (#) or secondary number is present in the input address and the primary number is confirmed as a CMRA on a street record, the pound sign (#) or secondary info **must** be converted to PMB.

Input: 2200 4TH AVE # 44
CANYON TX 79015

Output: 2200 4TH AVE PMB 44
CANYON TX 79015-4030

Input: 2200 4TH AVE STE 4
CANYON TX 79015

Output: 2200 4TH AVE PMB 4
CANYON TX 79015-4030

Single Trailing Alpha on Primary Number - Current CASS™ Rule

When a primary number is numeric with a single trailing alpha, DPV® confirmation is performed using the Primary Number as returned from the ZIP+4™ match.

Single Trailing Alpha on Primary Number - Current CASS™ Rule Example

Rec Type	Prim Range	Street Indicia	UNIT	SEC RANGE	ZIP Code	ZIP + 4 Range	CRID
S	390-399	JAMES AVE			38019	3328	C003

Input: 390A JAMES AVE
COVINGTON TN 38019

EMDP (w/ alpha): 38019 3328 0000390 A

DPV (w/ alpha): N

Output: 390A JAMES AVE
COVINGTON TN 38019

Single Trailing Alpha on Primary Number - New CASS™ Rule

When a primary number is numeric with a single trailing alpha and it does not DPV® confirm as returned from the ZIP+4™ match, the single trailing alpha should be dropped for DPV confirmation. If the number then DPV confirms, software must return an “S” for DPV confirmation. The returned primary number must be the one returned from the ZIP+4 match.

Current definition of DPV confirmation code “S”

S = Primary number confirmed, secondary present but not confirmed

New Definition of DPV confirmation code “S”

Primary number confirmed primary trailing alpha present but not confirmed or secondary present but not confirmed.

Example

Input: **390A JAMES AVE
 COVINGTON TN 38019**

EMDP (w/ alpha): **38019 3328 0000390 A**

DPV (w/ alpha): **N**

EMDP (w/o alpha): **38019 3328 0000390**

DPV (w/o alpha): **S**

Output: **390A JAMES AVE
 COVINGTON TN 38019-3328**

New CASS™ Rule Explanation

The Enhanced Modified Delivery Point (EMDP) is the same with and without the single trailing alpha.

Input:	390A JAMES AVE COVINGTON TN 38019	390 JAMES AVE # A COVINGTON TN 38019
EMDP (w/ alpha):	38019 3328 0000390 A	38019 3328 0000390 A
DPV (w/ alpha):	N	N
EMDP (w/o alpha):	38019 3328 0000390	38019 3328 0000390
DPV (w/o alpha):	S	S
Output:	390A JAMES AVE COVINGTON TN 38019-3328	390 JAMES AVE # A COVINGTON TN 38019-3328

New CASS™ Rule Example

Alpha exception on the match, strip off “A” and attempt 390 JAMES AVE for DPV® confirmation. The stripped off alpha is NOT to be put as secondary when returning the address.

Rec Type	Prim Range	Street Indicia	UNIT	SEC RANGE	ZIP Code	ZIP + 4 Range	CRID
S	390-399	JAMES AVE			38019	3328	C003

**Input: 390A JAMES AVE
COVINGTON TN 38019**

**Output: 390 JAMES AVE # A
COVINGTON TN 38019-3328**

This is not allowed.

New CASS™ Rule Example

Rec Type	Prim Range	Street Indicia	UNIT	SEC RANGE	ZIP Code	ZIP + 4 Range	CRID
S	1-99	GAYLORD ST			01002	2223	C002

Input: 27A GAYLORD ST
AMHERST MA 01002

EMDP (w/ alpha): 01002 2223 0000027 A

DPV (w/ alpha): Y

Output: 27A GAYLORD ST
AMHERST MA 01002-2223

New CASS™ Rule Example

Valid single trailing alpha primary number is not an alpha exception on the match. The primary number of 3601A DPV® confirms.

Rec Type	Prim Range	Street Indicia	ZIP Code	ZIP + 4 Range	DPV
S	3601A-3609A	COLLEGE POINT BLVD	11354	4016	
S	3601A	COLLEGE POINT BLVD	11354	4016	Y

Input: 3601A COLLEGE POINT
FLUSHING NY 11354

Output: 3601A COLLEGE POINT BLVD
FLUSHING NY 11354-4016

New CASS™ Rule Example

Valid single trailing alpha primary number is not an alpha exception on the match. The alpha cannot be stripped off to present the all numeric primary number to DPV® for confirmation.

Rec Type	Prim Range	Street Indicia	ZIP Code	ZIP + 4 Range	DPV
S	3601D-3609D	COLLEGE POINT BLVD	11354	4016	
S	3609D	COLLEGE POINT BLVD	11354	4016	N

**Input: 3609D COLLEGE POINT
FLUSHING NY 11354**

**Output: 3609D COLLEGE POINT BLVD
FLUSHING NY 11354**

R777 Definition/Clarification

- Physical addresses that are assigned to a phantom route of R777 are **not** eligible for street delivery.
- The ZIP + 4® should not be returned on the mailpiece.
- The mailpiece can not be counted on the 3553.
- The mailpiece does not qualify for a discount.
- R777 is records are flagged as no-stat records

P. O. Box™ Only Deliver Zones

USPS® is analyzing the feasibility of including an additional value in the City/State Product to flag P.O. Box™ Only Delivery Zones.

This new flag is different from the existing ZIP Classification code “P” located in the City/State Detail record that indicates where a ZIP Code™ has other forms of postal delivery other than PO Box that’s provided to the community.

The P.O. Box™ Only Delivery Zones have no other form of postal delivery other than PO Box deliveries.

CASS™/MASS™ Cycle O – Platform Testing

The term "Platform" means any differently compiled version (operating system) with the same configuration.

Multiple platforms with different configurations are subject to all testing fees.

Waivers will not be considered.

There will be a ten (10) day turnaround period for each test submission.

CASS™/MASS™ Cycle O Fee Schedule

No Free Period for End Users
(months below may be changed based on the cycle schedule)

Fee-Based Certification	AUG/OCT (New Cycle)	NOV/ DEC?	JAN?	FEB?	MAR	APR	MAY	JUN	JUL	After JUL 31, for Current Cycle
CASS	\$200	\$200	\$200	\$500	\$500	\$600	\$700	\$800	\$900	\$1,000
MASS MFR (MLOCR)		\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$1,000	\$1,500
MASS End-Users (MLOCR)					\$500	\$500	\$500	\$500	\$1,000	\$1,500
MASS MFR (Encoder)		\$300	\$300	\$300	\$300	\$300	\$300	\$300	\$750	\$1,000
MASS End-Users (Encoder)					\$300	\$300	\$300	\$300	\$750	\$1,000

2013 Preliminary Questions and Comments

Questions

PBSA

Q1: When a PO Box record is identified as a PBSA using the DPV PBSA table how do we get the post office address? Would it be via a file you send with the monthly update?

A1: There is no plan for a conversion table from the PBSA to the PO Box address. Mailers will validate the address presented by the customer. There is no need for them to change either. Mail will be delivered as addressed either way. The only purpose of the PBSA table is to identify the address as non-physical. The customer is free to use either or both versions of the address however they like.

Q2: Will a customer with a PBSA PO Box need to fill out a change of address for both the PO Box and the street style address?

A2: Yes.

Q3: If a change of address is not made for the street style address, will the mailpiece be returned to sender?

A3: Yes.

Q4: Will mail be returned to sender if a post office address is on the mailpiece but the PO Box customer did not sign an agreement for the PBSA?

A4: Yes.

Q5: Would NCOA^{Link®} match on the PO Box and not the street style address if a customer only does a change of address for the PO Box?

A5: Customers are required to file a change of address for both address types. Programming is working on a process to check for moves from both addresses to make sure both addresses are represented in NCOA^{Link}.

Q6: Should CASS certification be run with PBSA off or will CASS handle this and want us to return the new address when needed?

A6: Since all the PBSA addresses are entered in to the Postal addressing database, all PBSA addresses presented correctly will DPV confirm regardless whether a customer is using it or not.

Q7: Will PBSA need to be certified since it's a newly added DPV table?

A7: Yes.

R777

Q1: Are there any other data fields besides the +4 that should not be returned?

A1: No.

Platform Testing

Q1: Are you prepared to handle all the tests you will receive at the end of the testing cycle?

A1: Yes.

Q2: Have you thought about having a full Stage 2 file until the first platform has passed then provide smaller Stage 2 files that only deal with the changes in the cycle for subsequent platforms?

A2: No.

RDI

Q1: What effect does having RDI as an AIS product have on RDI certification?

A1: Depends on the format of the file. We would have to make changes to the test process if the file is an ASCII text file.

Comments

- The consensus of the submitted feedback is to defer CASS Cycle O testing until 2015.
- Test all categories
- Test both CASS and NCOA^{Link®} together.
- Vendors need significant time from the point when requirements are final to develop, test, and make their software available to their end users.