

MTAC Payment & Acceptance

Agenda

- Release Status
- Mailer Scorecard & Postage Assessment Enhancements
- Human Readable Labeling Lists
- eVS Update
- Payment Modernization

PostalOne! Status

- Release on 5/17 (Sunday)
- Patches planned for 5/21, 5/28, and 5/31
- Price change effective 5/31

Updated Guides

- Mail Entry Roadmap:
https://ribbs.usps.gov/intelligentmail_latestnews/documents/tech_guides/MailEntryRoadmap.pdf
- Palletization Fact Sheet:
https://ribbs.usps.gov/intelligentmail/documents/tech_guides/FullServicePalletizationFactSheet.pdf
- Guide to eInduction:
https://ribbs.usps.gov/intelligentmail_guides/documents/tech_guides//Guide to eInduction.pdf
- Guide to Seamless Acceptance:
https://ribbs.usps.gov/intelligentmail_guides/documents/tech_guides/GuidetoSeamlessAcceptance.pdf
- Guide to Mailer Scorecard:
https://ribbs.usps.gov/intelligentmail_guides/documents/tech_guides/GuideToMailerScorecard.pdf
- Assessable Metrics:
https://ribbs.usps.gov/intelligentmail_latestnews/documents/tech_guides/Assessable Metrics by Program.pdf
- Guide to Postage Assessment:
https://ribbs.usps.gov/intelligentmail_latestnews/documents/tech_guides/GuidetoPostageAssessment.pdf

- Pub 205: New version will be published on June 5, 2015

Mailer Scorecard

- Track quality across all mailings in a calendar month and present results in the Mailer Scorecard using automated verification
- Checking for two key items:
 - Was USPS paid for every mailpiece entered?
 - Was each mailpiece prepared correctly for the discounts received?
- USPS contacting mailers over a threshold and working with them to improve mail quality before introduction of assessments

Electronic Verifications		
eDoc Submitter ▲	Total	1234566
		MSP A
Full-Service Verifications		
# MID Container Errors	--	--
# MID HU Errors	--	--
# MID Piece Errors	--	--
# STID Errors	43,727	43,727
# By/For Errors	22,253	22,253
# Barcode Uniqueness Container Errors	--	--
# Barcode Uniqueness HU Errors	1,873	1,873
# Barcode Uniqueness Piece Errors	5,036,848	5,036,848
# FS Entry Facility Container Errors	--	--
# FS Entry Facility HU Errors	--	--
# Unlinked Copal Tray Errors	8,501	8,501
Total Additional Postage Due (Full-Service Electronic) - Info Only	\$15,217.18	\$15,217.18

Full Service	Move Update	Seamless Acceptance	eInduction
Qualification for Full Service Discount	Compliance with address hygiene rules	<ul style="list-style-type: none"> • Payment received at piece level • Qualification for rate claimed (class, presort, payment method) 	<ul style="list-style-type: none"> • Payment at container level • Qualification for entry/zone discount claimed

Mailer Scorecard

eDoc Submitter:

Shows all volume and errors from an eDoc Submitter

Mail owners don't see any data in this view

Shows the postage due throughout the month if a threshold is exceeded

Mailer Scorecard

I'm an eDoc submitter



This report shows a breakdown of metrics by eDoc submitter CRID across several USPS programs, including Full-Service, Seamless Acceptance, and eInduction.

I'm a Mail Owner or Mail Preparer



This report shows a breakdown of metrics by mail owner and mail preparer across several USPS programs, including Full-Service, Seamless Acceptance, and eInduction.

↓

Electronic Verif		
eDoc Submitter ▲	Total	1234566
		<u>MSP A</u>
Full-Service Verifications		
# MID Container Errors	--	--
# MID HU Errors	--	--
# MID Piece Errors	--	--
# STID Errors	43,727	43,727
# By/For Errors	22,253	22,253
# Barcode Uniqueness Container Errors	--	--
# Barcode Uniqueness HU Errors	1,873	1,873
# Barcode Uniqueness Piece Errors	5,036,848	5,036,848
# FS Entry Facility Container Errors	--	--
# FS Entry Facility HU Errors	--	--
# Unlinked Copal Tray Errors	8,501	8,501
Total Additional Postage Due (Full-Service Electronic) - Info Only	\$15,217.18	\$15,217.18

Mailer Scorecard

Mail Owner/Mail Preparer:

Shows volume and errors for one or more combinations of mail owner and mail preparer

Mailer Scorecard

I'm an eDoc submitter



This report shows a breakdown of metrics by eDoc submitter CRID across several USPS programs, including Full-Service, Seamless Acceptance, and eInduction.

I'm a Mail Owner or Mail Preparer



This report shows a breakdown of metrics by mail owner and mail preparer across several USPS programs, including Full-Service, Seamless Acceptance, and eInduction.

Available for owners to view quality across MSPs

Available for MSPS to view quality across owners

Does not show additional postage due

Electronic Verification				
	Total	3210099446	88997711	2345
Mail Owner ▲		MAILER A	OWNER B	MAILER C
		1234566	1234566	1234566
Mail Preparer ▲		MSP A	MSP A	MSP A
Full-Service Verifications				
# MID Container Errors	N/A	N/A	N/A	N/A
# MID HU Errors	--	--	--	--
# MID Piece Errors	--	--	--	--
# STID Errors	--	--	--	--
# By/For Errors	22,253	--	--	--
# Barcode Uniqueness Container Errors	N/A	N/A	N/A	N/A
# Barcode Uniqueness HU Errors	44,891	5,613	--	--
# Barcode Uniqueness Piece Errors	5,036,848	725,986	80	14,325
# Full-Service Container Errors	N/A	N/A	N/A	N/A

Mailer Scorecard

Mail Owner/Mail Preparer:

Shows volume and errors for one or more combinations of mail owner and mail preparer

Mailer Scorecard

I'm an eDoc submitter



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Available for owners to view quality across MSPs

Available for MSPS to view quality across owners

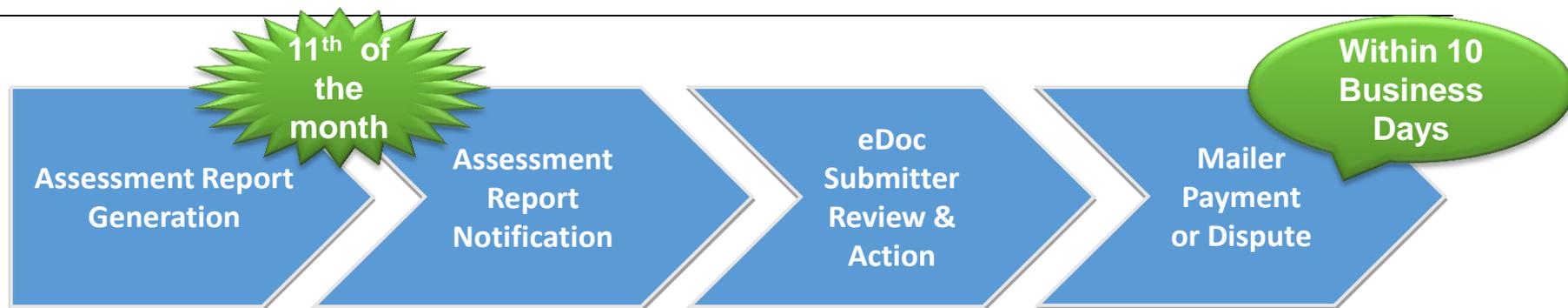
Does not show additional postage due

Electronic Verification					
	Total	3210099446	88997711	2345	
Mail Owner ▲		MAILER A	MAILER A	MAILER A	
		1234566	1234566	1234566	
Mail Preparer ▲		MSP A	MSP B	MSP C	
Full-Service Verifications					
# MID Container Errors	N/A	N/A	N/A	N/A	
# MID HU Errors	--	--	--	--	
# MID Piece Errors	--	--	--	--	
# STID Errors	--	--	--	--	
# By/For Errors	22,253	--	--	--	
# Barcode Uniqueness Container Errors	N/A	N/A	N/A	N/A	
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# Barcode Uniqueness Piece Errors	5,036,848	725,986	80	14,325	
# Full-Service Container Errors	N/A	N/A	N/A	N/A	

Assessable Metrics

Full-Service	Move Update	eInduction	Seamless Acceptance
MID	Move Update	Payment	Undocumented
STID		Undocumented	Delivery Point
By/For		Duplicate	Nesting/Sortation
Barcode Uniqueness		Misshipped	Postage
Entry Facility		Entry Point Discount	Weight
Unlinked Copal		Zone	Mail Characteristic
			Barcode Quality

Postage Assessment Process



Mail Entry Additional Postage Assessment Report

eDoc Submitter CRID	Company Name	Assessment Period	Impact from Seamless	Impact from Move/Update	Impact from eInduction	Impact from Full Service Electronic Verification	Additional Postage Due	Adjusted Additional Postage Due	Postage Due	Status	Action
20549548	ABC Company	December 2014	\$0.00	\$0.00	\$0.00	\$40.82	\$40.82	\$40.82	\$40.82	Pending Action	Request Review Pay
20550227	XYZ TEST COMPANY INC	December 2014	\$142.33	\$0.00	\$0.00	\$21.98	\$164.31	\$164.31	\$164.31	Pending Action	Request Review Pay
20550229	DEV TEST COMPANY	December 2014	\$0.00	\$0.00	\$0.00	\$6.02	\$6.02	\$6.02	\$6.02	Pending Action	Request Review Pay
Totals:			\$142.33	\$0.00	\$0.00	\$68.82	\$211.15	\$211.15	\$211.15		

- ✓ Displays a summary of all assessments that will be due for the calendar month
- ✓ Pay for an assessment or request a review

Postage Assessment Enhancements

- Mail Service Providers insight into the Mail Owners that have contributed to each error type
- Link from the Assessment Detail to display the total error count percentage each mail owner contributed to the overall errors
- Allow MSP to identify the top offenders at the mail owner level to reallocate the assessment amounts back to the individual mail owners.
- Mail owners can view their mail quality issues by accessing the Mail Owner Scorecard.

Additional Postage Assessment Detail Report

Invoice Period:
December 2014

eDoc CRID:
20549548

Company Name:
ABC Company

Invoice Number		MS-INV-125752																		
Invoice Date		12/01/2014																		
Invoice Status		Pending Action																		
Due Date		02/18/2015																		
Customer Information																				
USPS Correspondence Information																				
Description																				
Errors		Additional Postage Amount	Adjusted Additional Postage Amount	Assessed Error Count	Assessed Error or PAF (%)															
Impact from Seamless	Manual Sampling	General ^g																		
		Barcode Quality																		
		Mail Characteristic ^h																		
	Census (eDoc) Delivery Point																			
	Census (MPE) Nesting/Sortation																			
Impact from Move																				
Impact from eIn...	<table border="1"> <thead> <tr> <th>Mail Owner CRID</th> <th>Mail Owner Name</th> <th>Assessed Error Count</th> </tr> </thead> <tbody> <tr> <td>25789411</td> <td>XYZ Company</td> <td>50</td> </tr> <tr> <td>2748965</td> <td>ACB Company</td> <td>26</td> </tr> <tr> <td>24784152</td> <td>EFG Company</td> <td>30</td> </tr> <tr> <td>Miscellaneous</td> <td>N/A</td> <td>70</td> </tr> </tbody> </table>		Mail Owner CRID	Mail Owner Name	Assessed Error Count	25789411	XYZ Company	50	2748965	ACB Company	26	24784152	EFG Company	30	Miscellaneous	N/A	70			
	Mail Owner CRID	Mail Owner Name	Assessed Error Count																	
	25789411	XYZ Company	50																	
	2748965	ACB Company	26																	
	24784152	EFG Company	30																	
Miscellaneous	N/A	70																		
			176	93.10%																
			101	98.10%																
Impact from Full Service Electronic Verification	Mailer ID Piece	\$13.90 ~	\$13.90	8,276	98.00%															
	Service Type ID	\$13.45 ~	\$13.45	7,909	93.60%															
	By/For	\$33.68 ~	\$33.68	28,574	94.00%															
	Unique Container Barcode																			
	Unique Tray Barcode																			
	Unique Piece Barcode																			
	Co-Palletization																			
Entry Facility Container																				
Entry Facility Tray																				
Additional Postage Amount ^g			\$40.82																	
Adjusted Additional Postage Amount ^h			\$40.82																	
Postage Due			\$40.82																	
Account Number																				

Postage Assessment Enhancements

- After an assessment is paid, the permit holder will be notified in three ways:
 - E-mail to the Permit Holder (eDoc Submitter or Mail Owner)
 - Transaction Summary Report
 - CAPS Transaction Report

Postage Assessment Enhancements

- Revised wording on all notification emails based on recommendations from UG1.
- Mail Service Providers will receive notification when the assessment amount is zero
- Email sent to the Mail Owner when their permit is selected as a paying permit
 - Includes the option to “opt out” of future notifications

From: admin@usps.gov Sent: Wed 2/11/2015 1:09 PM
To: Singh, Tulika N - Chantilly, VA - Contractor
Cc:
Subject: USPS Mail Entry Additional Postage Assessment notification for Permit PI 2100 (January 2015 Status: Paid)

The following additional postage due has been paid on the Mail Entry Additional Postage Assessment Report. No further action is required.

Company Name: ABC Company, 12345 XYZ Street, Ashburn, VA 20147

Assessment Period: January 2015

Payment Permit: PI 2100

Payment Permit ZIP: 20147

Payment Account Number: 12345

Date of Transaction: 02/11/2015

Transaction Amount: \$4,500.00

Postage Assessment Enhancements

- PostalOne!** transaction summary report will include the comments Mail Entry Assessment-program type (FS- Full Service, MU-move update, IE-einduction, SE-seamless) and the two digit month and year of the assessment
 - External Customers view through BCG View Transactions Report

Home > Mailing Reports > View Transactions

Transactions

The date range for any search must be 125 days or less. Transactions only appear on this report for 1 year and 1 month after the transaction date.
If you need to retain this data for a longer period of time, please download the data while it is available and store the information on your computer.

Search for Transactions			
Location	Transaction Type	Account Type	Permit / Pub Number
All Locations	Adjustments	All	starts with
Customer Reference Number	Start Date	End Date	
	03/13/2015	03/13/2015	SEARCH

If you encounter an error or slow performance during a search, please try the following: Enter a value, select an option, and/or reduce the date range of the search.

Transactions Search Results											Download				
Account #	Permit / Pub	CRID	PO of Permit	PO of Mailing Date	Tran Type	Patn Stmt #	Job ID	Cust Ref #	CAPS Tran #	Beginning Balance Amount	Ending Balance	Plces	Verifications	User	Details
1402444	MT 3	20490409	ANNISTON, AL	ANNISTON, AL	03/13/2015	Adjustment	N/A	N/A	N/A	N/A	\$40.00	-1,208.00			DN
1624802	MT 80000	20488511	ARLINGTON, VA	ANNISTON, AL	03/13/2015	Adjustment	N/A	N/A	N/A	N/A	\$0.00	-1,113.00			DN
1026322	PI 230	20400393	DES MOINES, IA	DES MOINES, IA	03/13/2015	Adjustment	N/A	N/A	N/A	N/A	\$10,000,000.00	-174.57	\$8,999,825.43		SKD

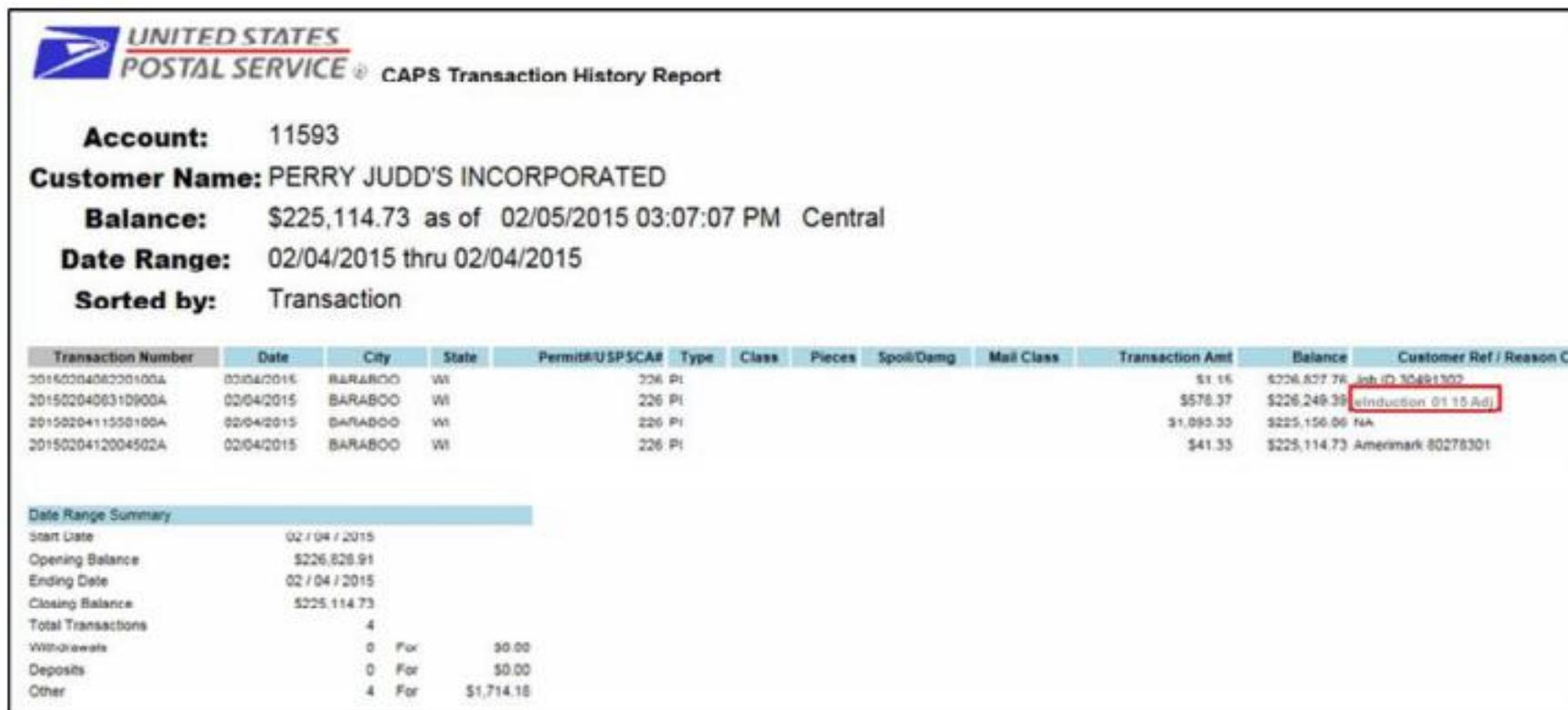
Account Information	
Account Number:	1625322
Permit:	PI 230
Company:	ABC Company
Address:	56 DUPLARVILLE RD SARATOGA SPRS, NY 12866-9650
Where Issued:	N/A
Comments:	Created using Create Permit web service request

Adjustment Transaction	
Transaction Number:	201507210615656A
Date of Adjustment:	03/13/2015
Referenced Trans. Number:	N/A
Referenced Trans. Date:	N/A
beginning balance:	\$10,000,000.00
Amount of Adjustment:	- \$174.57
New Balance:	\$9,999,825.43
Reason: Additional Postage	
Comments: einduction 01 15 Adj	
AIC: 113	
Postage Type:	
Mail Class:	
Number of Pieces:	
Location: None Chosen	
Clerk's Initials: SKD	



Postage Assessment Enhancements

- CAPs transaction summary report will include the comments in the customer reference/reason code field
 - Accessed through CAPs Account Inquiry



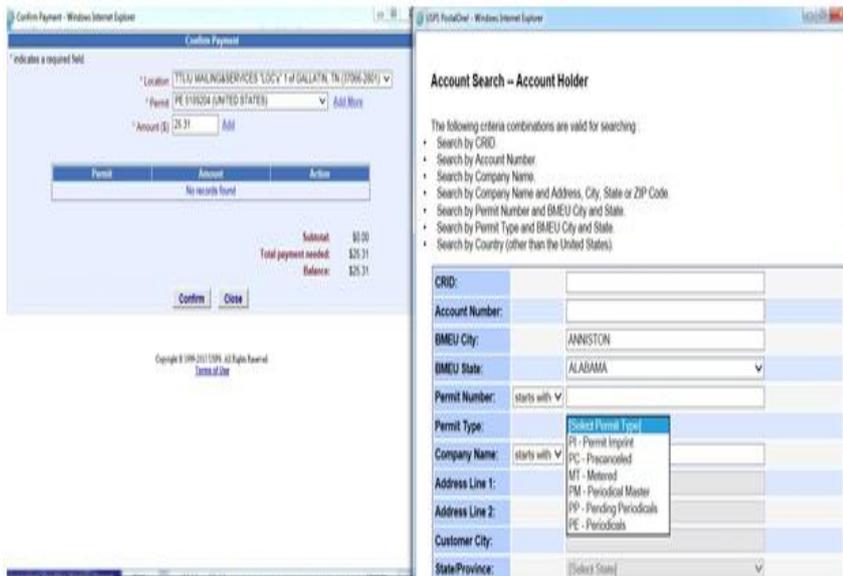
Account: 11593
Customer Name: PERRY JUDD'S INCORPORATED
Balance: \$225,114.73 as of 02/05/2015 03:07:07 PM Central
Date Range: 02/04/2015 thru 02/04/2015
Sorted by: Transaction

Transaction Number	Date	City	State	Permit/USPSCA#	Type	Class	Pieces	Spoil/Damg	Mail Class	Transaction Amt	Balance	Customer Ref / Reason Co
2015020408230100A	02/04/2015	BARABOO	WI		226	PI				\$1.16	\$226,877.76	job ID: 30481700
2015020408310900A	02/04/2015	BARABOO	WI		226	PI				\$578.37	\$226,249.39	induction 01 15 Adj
2015020411550100A	02/04/2015	BARABOO	WI		226	PI				\$1,093.33	\$225,156.06	NA
2015020412004502A	02/04/2015	BARABOO	WI		226	PI				\$41.35	\$225,114.73	Amerimark 80278301

Date Range Summary			
Start Date	02 / 04 / 2015		
Opening Balance	\$226,828.91		
Ending Date	02 / 04 / 2015		
Closing Balance	\$225,114.73		
Total Transactions	4		
Withdrawals	0	For	\$0.00
Deposits	0	For	\$0.00
Other	4	For	\$1,714.16

Postage Assessment Enhancements

- Ability to pay an assessment from a permit other than one that was used during the assessment period
- Added to select internal users with administrative rights. They will have the ability to search all permits across the country and add the selected one to the drop down list of permits.



Confirm Payment - Windows Internet Explorer

* indicates a required field.

* Location: TTLIU MAILING&SERVICES "LOC" 1 of GALLATIN, TN (37066-2801) ▼
 * Permit: PE 216 (EDWARD JONES) ▼ [Add More](#)
 * Amount (\$): 25.31 [Add](#)

Permit	Amount	Action
No records found		

Subtotal: \$0.00
 Total payment needed: \$25.31
 Balance: \$25.31

[Confirm](#) [Close](#)

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USPS PostNet® - Windows Internet Explorer

Account Search - Account Holder

The following criteria combinations are valid for searching:

- Search by CRID
- Search by Account Number
- Search by Company Name
- Search by Company Name and Address, City, State or ZIP Code
- Search by Permit Number and BMEU City and State
- Search by Permit Type and BMEU City and State
- Search by Country (other than the United States)

CRID:

Account Number:

BMEU City: ANNISTON

BMEU State: ALABAMA ▼

Permit Number: starts with ▼

Permit Type: **(Select Permit Type)**
 P1 - Permit Imprint
 PC - Pre-cancelled
 MT - Metered
 PM - Periodical Master
 PP - Pending Periodicals
 PE - Periodicals

Company Name: starts with ▼

Address Line 1:

Address Line 2:

Customer City:

State/Province: (Select State) ▼



Confirm Payment - Windows Internet Explorer

Confirm Payment

* indicates a required field.

* Location: TTLIU MAILING&SERVICES "LOC" 1 of GALLATIN, TN (37066-2801) ▼
 * Permit: PI 216 (EDWARD JONES) ▼ [Add More](#)
 * Amount (\$): 25.31 [Add](#)

Permit	Amount	Action
No records found		

Subtotal: \$0.00
 Total payment needed: \$25.31
 Balance: \$25.31

[Confirm](#) [Close](#)

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Validate System Stability

- Developed performance metrics, posted to RIBBS weekly
 - eDoc Processing: Upload and postage statement generation time
 - Report Availability: Timely results returned during core hours
 - Data Availability: Time for information to display in Mailer Scorecard from postage statement finalization or a scan
 - Mailer Feedback: Is ACS data available to Full-Service mailers on time?
- Developing enhancements to improve performance and meet SLAs

Category	Metric Name	Threshold	SLA	Average	4/17/2015	4/24/2015	5/1/2015	5/8/2015
eDoc Processing	Mail.dat Job End-to-End Processing Time	98%	Jobs processed in under 2 hours	99.9%	99.9%	99.9%	99.9%	99.8%
		98%	Qualification Report Summary messages processed in <30 seconds	96.3%	100.0%	99.2%	92.7%	79.2%
		98%	Qualification Report Detail messages processed in <4 minutes	100.0%	100.0%	100.0%	99.9%	100.0%
	Mail.xml Message End-to-End	98%	Mail Piece messages processed in <2 minutes	97.0%	93.6%	97.6%	94.1%	95.1%



https://ribbs.usps.gov/intelligentmail_latestnews/documents/tech_guides/TT23MetricsWeeklyPerformance.xlsx

System Metrics

Validate Data Quality

- USPS is comprehensively test error logging, reporting, and assessment
- Engage Industry Once Complete:
 - Test Scripts Created
 - Test Scenarios Created
 - Rules for Engagement Created
 - Once internal testing is complete for a mailing scenario, a mailer will be contacted to help validate results

Industry Testing Criteria						Full-Service							Move Upd	
Class	Category	eDoc	Co-Pal	Logical Mailer	List Mailer	Valid MID	Valid STID	By/For	Unique Barcode	Entry Facility	Unlinked Copal	Postage Assessment	Program Status	Move Upd
First Class	Letters	mail.dat	X	X	X	4/10/2015	4/10/2015	4/10/2015	4/10/2015	4/10/2015	4/10/2015			
First Class	Letters	mail.dat			X									
First Class	Letters	mail.dat			X									
Standard/Periodicals	Letters/Flats	mail.dat			X									
First Class/Standard	Letters/Flats	mail.xml	X	X	X									
Standard	Letters/Flats	mail.dat	X		X									
Standard	Letters/Flats	mail.dat	X	X	X									
Standard	Letters	mail.dat			X									
First Class	Letters	mail.dat			X									
First Class/Standard	Letters/Flats	mail.dat			X									



Human Readable Labeling Lists

Moved from Postal Explorer to FAST.usps.com



[Login to FAST](#)
[Facilities](#)
[Reports](#)
[Resources](#)
[Origin Entry](#)

Facility Access and Shipment Tracking (FAST)

Welcome to FAST

FAST is a Postal Service™ initiative that improves the drop shipment and Origin Entry appointment scheduling processes through allocating appointment availability and

Resources

Resources contains functionality to download and link to various resources such as the Drop Shipment Product files and the Domestic Mail Manual. In addition, *Resources* provides links to the *Message Board* and *What's New*.

▶ **Reference Documents**

Displays the Reference Documents page.

[Go >](#)

▶ **Drop Ship Product File Download**

Displays the Drop Ship Product File Download page.

[Go >](#)

▶ **Labeling List**

Displays the Label List Files page.

[Go >](#)



Human Readable Labeling Lists

Label List Files

Effective Date: 2015-06-01
Expiration Date: 2015-07-31

[< Back](#)

Labeling lists change frequently and are published in the Postal Bulletin. Mailers may also subscribe to the labeling list products and updates using PS Form 8184. For more information contact the National Customer Support Center at 800-238-3150.

Click the Download button for the raw Label List data for software use. Click the View button to view a human readable version of the label.

Download File:

- ▶ [Label List Files Download \(All Label Lists\)](#) (as of 05/17/2015) [Download](#)
- ▶ [L001 5-Digit Scheme - Periodicals, Standard Mail, and Package Services Flats and Irregular Parcels](#) (as of 05/17/2015) [Download](#) [View >](#)



Labeling Lists

Effective Date: 2015-06-01
Expiration Date: 2015-07-31

[< Back](#)

L001 5-Digit Scheme - Periodicals, Standard Mail, and Package Services Flats and Irregular Parcels

L001 describes the 5-digit scheme sort list for pallets and sacks of Periodicals, Standard Mail, and Package Services flats and irregular parcels destined for multiple 5-digit ZIP Codes served by a single delivery unit. When the 5-digit scheme sort is used, mail for the 5-digit ZIP Codes shown in Column A must be combined on pallets or in sacks as follows:

- a. Bundles on merged 5-digit scheme or 5-digit scheme carrier routes pallets.
- b. Bundles on 5-digit scheme pallets only for Periodicals and BPM irregular parcels and flats not meeting the dimension, weight, and flexibility criteria for automation flats (301.3.D), including automation-compatible flats copalletized with other flats.
- c. Merged 5-digit scheme or 5-digit scheme carrier routes sacks labeled to the corresponding destination shown in Column B.

Column A Destination ZIP Codes	Column B Label Container To
00901, 00902	SAN JUAN PR 00901
00907, 00908	SAN JUAN PR 00907
00909, 00910	SAN JUAN PR 00909

eVS Update: IMpb Non-Compliance

- Two criteria handled offline outside of eVS
 - 97% - correct file version ~ 9 customers non-compliant
 - 99% - IMpb on the package ~ 9 customers non-compliant
- One criteria handled within eVS
 - 98% - address in the file or 11-digit DPV Code
 - Files will be sent offline to ~ 35 customers
 - eVS will provide valid data for Feb and March

- Current issues with IMpb report in eVS

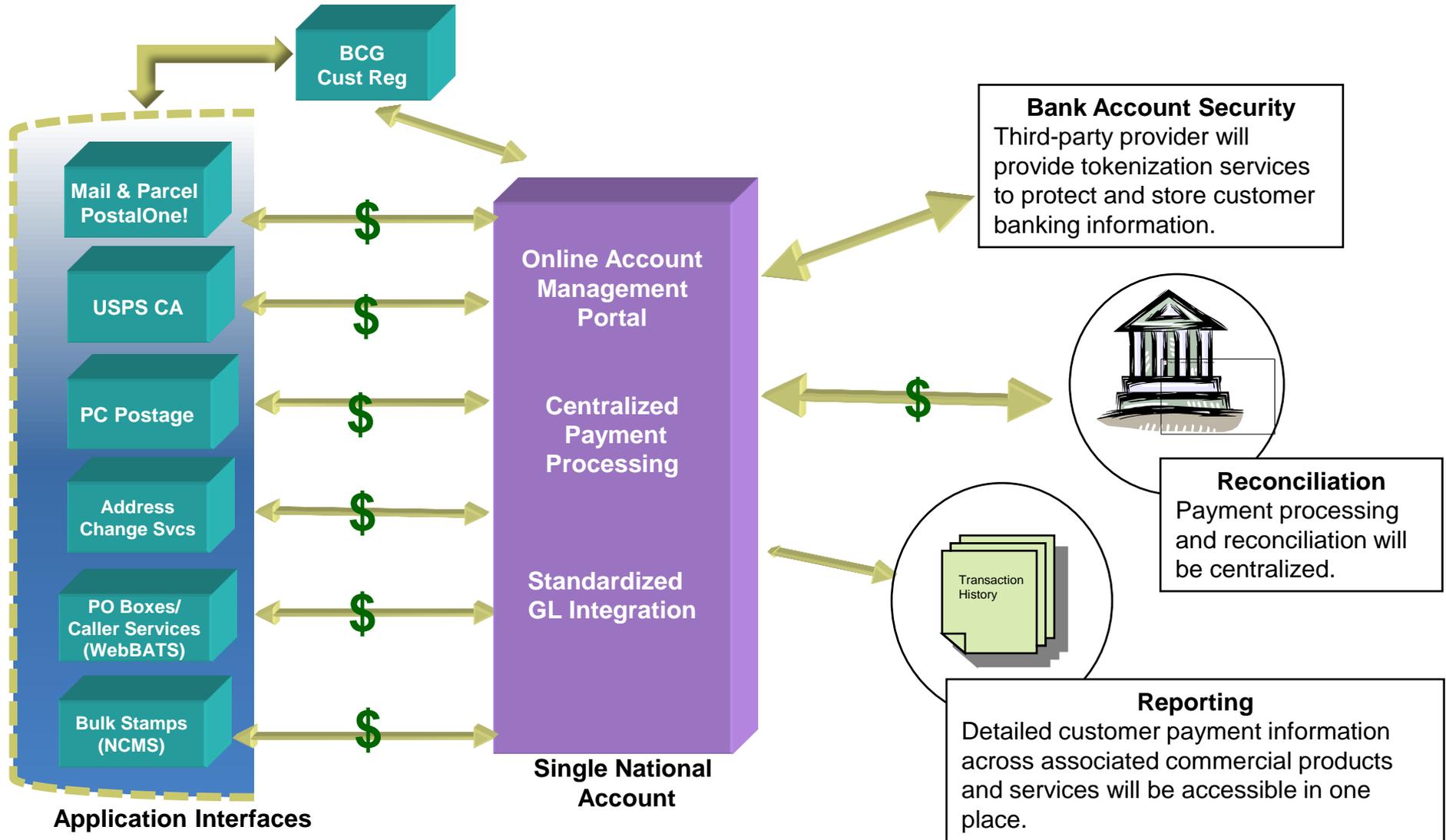
Item #	Scheduled date	issue
11034	5/17	eVS IMPB Compliance Report Issue: Delivery Info Validation at an AAU event
11035	5/17	IMPB Non-Comp: Mail pieces becoming compliant with MA not being marked as so

- IMpb compliance for eVS focuses on delivery address validation
 - Pieces without delivery address or 11-digit DPV Code and below the 98% threshold
 - Pieces that are not manifested (these will be missing a file and without delivery address or 11-digit DPV Code)
- Valid data below the threshold may be assessed in April

Note: All assessments will be handled off-line at this point

Payment Modernization – Benefits

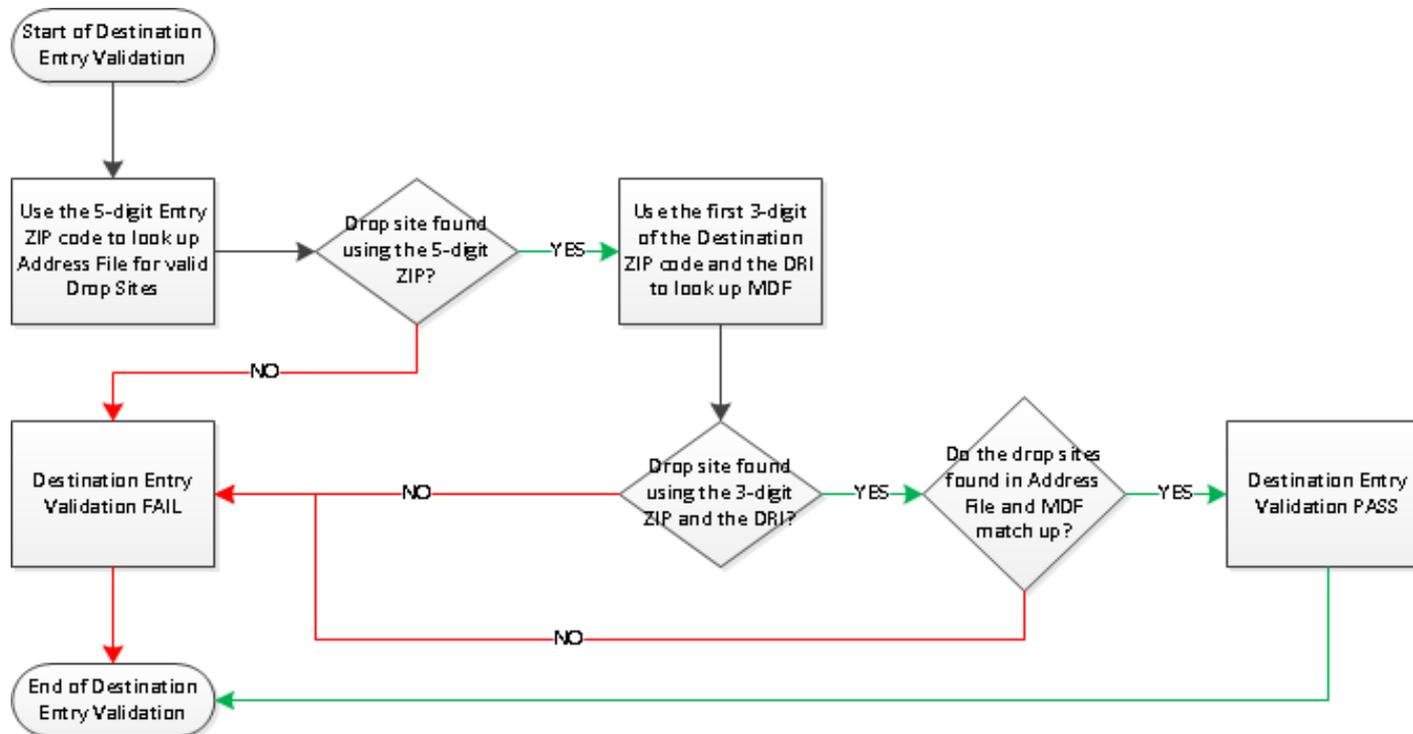
- Enhanced security
 - Current security gaps will be addressed to better protect sensitive customer information that is collected, stored, and transmitted routinely in payment transactions
- Improvements to the customer experience
 - Simplified on-boarding experience with an online account set-up process that can be completed in minutes, replacing manual process that can take 10+ days
- Efficient program administration
 - Customer self-service, enabling USPS staff to handle more complex customer issues and support a larger customer base
- Reduced transaction processing expense
 - Consolidate transactions and make less costly methods of payment easier to use, reducing annual transaction expense
- Simplified and less costly IT maintenance
 - Service oriented architecture by retiring two aging applications (CAPS and EMRS) and removing duplicative functionality within others



Appendix

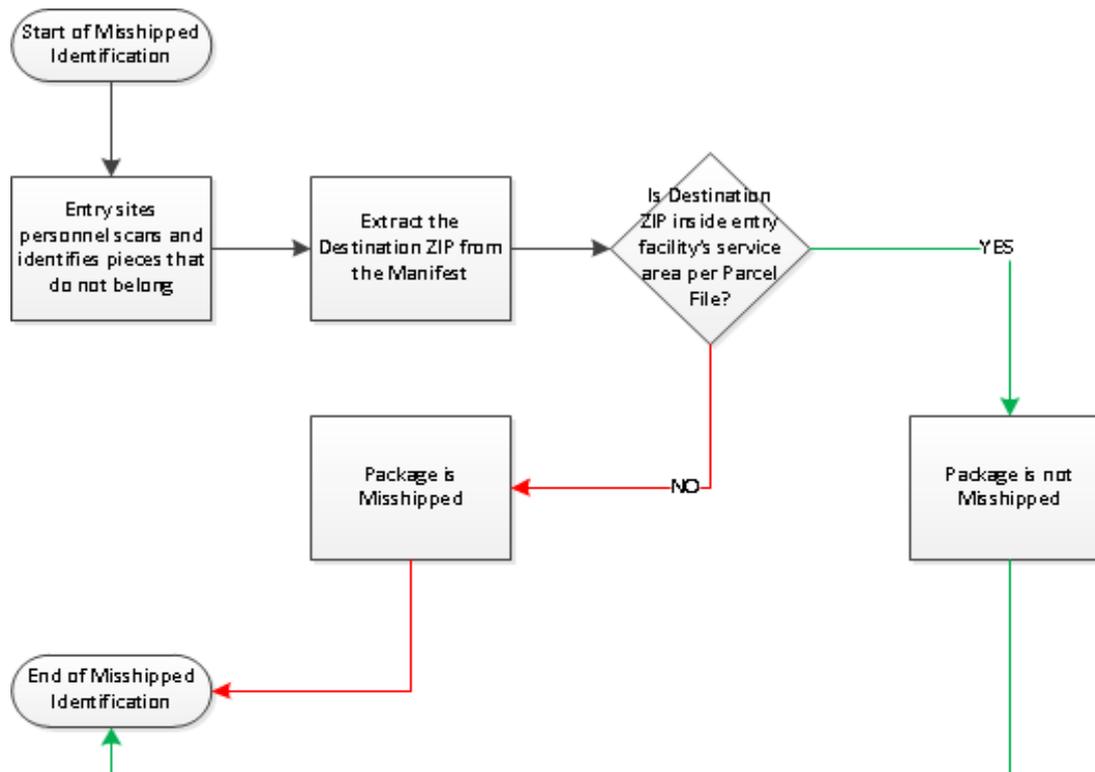
eVS: Destination Entry and Misshipped Validations

Destination Entry Validation is active for NDC and SCF entries, DDU validation is not active



eVS: Destination Entry and Misshipped Validations

Misshipped Validation is active for DDU entry only



Manifest Volume Breakout February & March 2015

Top 10 Mailers	Mail Class	Origin	NDC	SCF	DDU
	Parcel Select	.11%	1.23%	1.90%	96.77%
	Parcel Select Lightweight	0.13%	3.37%	44.71%	51.80%
	Bound Printed Matter	0.56%	6.77%	24.35%	68.31%
	First Class	100.0%	0.0%	0.0%	0.0%
	Priority Mail	97.01%	0.05%	2.58%	0.4%
	Marketing Mail	0.81%	16.71%	31.03%	51.46%

Distribution for Reconciled Samples February & March 2015

Top 10 Mailers	Mail Class	Origin	NDC	SCF	DDU
	Parcel Select	1.80%	14.10%	4.0%	80.1%
	Parcel Select Lightweight	0.4%	5.5%	45.4%	48.6%
	Bound Printed Matter	1.8%	28.4%	22.7%	47.2%
	First Class	100.00%	0.00%	0.00%	0.00%
	Priority Mail	99.0%	0.0%	0.7%	0.3%
	Marketing Mail	0.0%	56.4%	34.5%	9.1%

Full-Service Verifications

MID

Invalid MID in IMb, IMtb, IMcb

STID

Invalid STID in IMb

By/For

Missing or Invalid Mail Preparer/Mail Owner

Barcode Uniqueness

IMb, IMtb, IMcb is used more than once in 45 days

Entry Facility

Locale Key or Postal Code aren't a USPS facility

Unlinked Copal

Tray is marked for copalletization but is not later associated to a pallet

Top Full-Service Errors in April 2015

Verification	Threshold	Error %
Unlinked Copal	5%	1.27%
Piece By/For	5%	9.29%
Piece Uniqueness	2%	2.43%

Move Update Verification

A COA is logged and the later of the COA create date and COA effective date is between 95 day and 18 month of postage finalization

Drilling down on the Mailer Scorecard Move Update metric may potentially reveal the following error code

Error Code	Description
7907 - Error	A mailpiece received an associated COA record where the later of the COA create date and COA effective date is between 95 days and 18 months.

Move Update Errors in April 2015

	Threshold	Error %
Move Update	0.8%	0.17%

eInduction Verifications

Payment	IMcb was included in eDoc but the eDoc was never finalized
Undocumented	No eDoc with the IMcb AND MID in IMcb is registered for eInduction
Duplicate	Same IMcb was scanned on different appointments
Misshipped	Container was entered at the wrong facility per the MDF. Checks the overall container destination zip and entry facility type.
Entry Point Discount	Container includes mail that claims an entry discount that's invalid at the entry location
Zone	Container includes mail that claims the wrong zone price

eInduction Errors

Verification	Threshold	Error %
Payment	0.00%	0.08%
Undocumented	0.00%	0.35%
Duplicate	0.33%	0.15%
Mis-shipped	2.00%	0.97%
Entry Point Discount	TBD	0.29%
Zone	0.02%	0.39%

Introduction: Misshipped vs EPD

Misshipped

Container was entered at the wrong facility per the MDF.
Checks the overall container destination zip and entry facility type.



MDF Allows Entry At:
Dulles P&DC



Container Scanned At:
Baltimore P&DC

Entry Point Discount

Container includes mail that claims the wrong discount type for the entry facility type

Valid Entry Discounts for:
Philadelphia NDC

Actual Container Contents at:
Philadelphia NDC



Seamless Acceptance Census Verifications

Undocumented

IMb was scanned and can not be found on any eDoc

Delivery Point

Last 11, 9, or 5 digits of the IMb (the delivery point) do not exist as a delivery point in the USPS

Nesting/Sortation

Piece was placed on a different tray or bundle than was included in the eDoc

Seamless Acceptance Errors March 2015

Verification	Threshold	Error %
Undocumented	0.80%	0.19%
Nesting/Sortation	3.00%	0.0%
Delivery Point	5.00%	0.02%

Seamless Acceptance Sampling Verifications

Postage

Postage Payment Method or Postage Affixed amount on the piece are different than was included in the eDoc

Weight

Piece weight is different than was included in the eDoc

Mail Characteristic

Piece was paid at Standard Mail price but the content should make it a First-Class piece OR piece is paid at a Non-Profit piece but the content should make it a Regular price piece

Barcode Quality

Piece had a unscannable barcode and was included in a mailing that only had automated price pieces

Nesting/Sortation

Piece was placed on a different container, tray, sack, or bundle than was included in the eDoc

Seamless Acceptance Errors March 2015

Verification	PAF	Error %
Nesting/Sortation		1.16%
Postage	1.05	0.21%
Weight		2.07%
Mail Characteristic	1.05	0.01%
Barcode Quality	1.05	0.00%

Task Team 23: Overview

MTAC Task Team 23 monitors the progress of deploying Trend-Based Verifications

- USPS has four focus areas for addressing Task Team 23 concerns:
 - Communicate Thresholds
 - Validate Data Distribution
 - Validate System Stability
 - Validate Data Quality



TT23 Issue
Statement

Communicate Thresholds

USPS created and posted Assessable Metrics and Thresholds reference guides to RIBBS

- Assessable Metrics
- Thresholds



**Assessable
Metrics**



Thresholds

Validate Data Distribution

- Guide to Postage Assessment documents process
 - Assessment reports generated on 11th of month
 - eDoc submitter receives notification email
 - Assessments assigned to eDoc submitter
 - Report shows mail owner contribution to error %
 - eDoc Submitter can pay or request review
 - Within 10 business days
 - Pay with eDoc Submitter or Mail Owner's permit
 - Mail owners receive notice if permit used to pay assessment

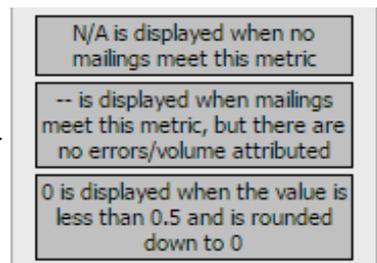
https://ribbs.usps.gov/intelligentmail_latestnews/documents/tech_guides/GuidetoPostageAssessment.pdf

Rules for Engagement

- Participating mailer is selected and contacted by BMS who will share the test plan/script
- BMS reviews program capability and applicable metrics with the mailer. BMS receives concurrence from mailer on which of these metrics will be tested.
- USPS provides a requested test timeline
- Mailer provides test results to the BMS Analyst before the end of the test period
- Test tracker is updated with results from the mailer

February MTAC Action Items

- Action: eInduction Mailer Issues
 - Identify mailers with low container scan rate who include container barcodes in the eDoc that are not physically produced
 - Identify mailers that include containers on paper 8125/8017
 - Identify mailers flagging containers as eInduction who are not enrolled
 - Status: Ongoing; a weekly process is in place to identify mailers with all three issues and contact them
- Action: Review Use of N/A on Mailer Scorecard
 - Status: Scorecard legend updated in R41 (see screen shot) →
- Action: Post list of BMS Analysts and covered territory
 - Status: List is posted here:
https://ribbs.usps.gov/bma/documents/tech_guides/BMSAnalystDirectory.pdf



February MTAC Action Items

- Packages
 - Action: Review logic for Mail Direction File with MTAC UG2
 - Action: Update Pub 205 with adjustments logic and review with MTAC UG2
 - Action: Request and provide human-readable labeling lists
 - Status: Completed

February MTAC Action Items

Sampling Marked Copies

- Action
 - Develop new interim and final processes to sample marked copies
- Proposal:
 - Mailer submits postage statement
 - Clerk finalizes postage statement
 - *PostalOne!* PBV determines Ad % verification is needed
 - Clerk finalizes postage statement
 - Notification is made to the publisher to provide marked copy. Publisher has 30 days to provide marked copy
 - If mailer had incorrect advertising percentage, *PostalOne!* will make adjustment to original postage
 - If USPS notes that advertising percentages are consistently incorrect, we will revert to current requirements industry-wide

MTAC Workgroup Updates

MTAC 151: Humidity Testing

- Humidity Testing Feb-Mar 2014
 - Testing conducted Feb-Mar 14
 - Goal: Establish threshold for seamless weight verification using 1-3-30 process
 - Testing was performed in 6 environmental zones
 - No significant difference between eDoc and sampled weight
 - Agreed to leave threshold at 1%
 - Re-test: Summer for higher humidity
- RRD Test March 2015
 - Tested 3 RRD locations for weight variance during run on single publication
 - Testing shows a 2-10% variance in weights
- Humidity Testing Summer 2015 Proposal
 - USPS to test summer month humidity June & August 2015
 - Mailers: Quad/RRD will select participating sites and flag containers and bundles
 - At origin, USPS will sample pieces
 - At destination SCF, USPS will sample same pieces for weight changes

MTAC Workgroup Updates

MTAC 143: Undocumented Pieces

- Pieces that are barcoded, but not included in eDoc, are “Undocumented”
- Common causes:
 - No eDoc for machinable, single-piece, or certified mailings
 - Piece marked as wasted/spoiled in the eDoc and then re-submitted as full-rate
 - Mailing was never finalized
- Mailers are responsible for ensuring postage payment for all mailpieces, regardless of the undocumented threshold
 - Uniquely barcode all mailpieces AND include every barcode in eDoc
 - If a piece is barcoded and not included in eDoc, piece count verification must be performed
- BMS Analysts determining causes for Undocumented and plan for verification of pieces
 - Example: If pieces are sent to reject bin and full rate postage is paid, is documentation available to show IMb, rejection reason, and how piece was handled?
- Seamless Parallel Mailers must have a process for verifying undocumented pieces before switching to Seamless Acceptance
 - Provide reasons why mail cannot be included in eDoc
 - Provide verification plan and documentation to USPS Representative

Security Features Comparison: Payment Modernization vs Current State

Feature	Current	Payment Modernization
Account Setup and Management	<ul style="list-style-type: none"> • Hard copy forms with bank info • Entry required by a USPS employee 	<ul style="list-style-type: none"> • Eliminate hard copy forms • Customer self-service online
Data Storage	<ul style="list-style-type: none"> • Secure Socket Layer (SSL) Encryption • Some encryption, but not enough 	<ul style="list-style-type: none"> • Tokenization • Third-party storage of bank information
	<ul style="list-style-type: none"> • Co-location of CAPS and <i>PostalOne!</i> 	<ul style="list-style-type: none"> • Bank account information no longer stored by USPS
Customer Access	<ul style="list-style-type: none"> • One level of access via shared PIN • Manual authentication via CAPS Service Center 	<ul style="list-style-type: none"> • Differentiated user roles • Unique log-in credentials • Multi-factor authentication
Alerts and Notifications	<ul style="list-style-type: none"> • No capability for alerts 	<ul style="list-style-type: none"> • Multi-channel SMS/email alerts for account changes • Suspicious transactions flagged
ACH Account Validation	<ul style="list-style-type: none"> • Manual Pre-Note 	<ul style="list-style-type: none"> • Automated via third party web service call. • Extra level of validation (Micro-transactions)
Transaction Limits	<ul style="list-style-type: none"> • Manual and limited 	<ul style="list-style-type: none"> • Configurable threshold to trigger action (suspend, notify, etc.)
Audit Logging and Monitoring	<ul style="list-style-type: none"> • No connection monitoring 	<ul style="list-style-type: none"> • Leverage existing pay.usps.gov security

Questions?