

Mailer Scorecard

After the August release the number of FS ACS records provisioned to mailers dropped due to ALM 2294

- **Root Cause:** When the 6th digit in the barcode is a zero the system was not provisioning the records to mailers
- **Resolution:** ALM 2294 resolved and data is being provisioned today
- **Data is:**
 - Being replayed day by day
 - Is caught up to 9/16
 - Data is scheduled to be caught up by 11/25

Issue Communication

- A daily monitoring report has been implemented to detect any future failures.
- In the future, once an issue is determined to impact FS ACS provisioning it will be communicated to the industry through the PO! Help Desk



Mail Entry Roadmap

The Mail Entry Roadmap outlines the Postal Service's key initiatives to streamline the acceptance, induction, and verification of commercial mailings.

- Full-Service Verification
- Move Update
- eInduction
- Seamless
- Non-Profit Identification

- Located on RIBBs at Ribbs.usps.gov



[Intelligent Mail® Services](#)



[Mail Entry Roadmap](#)

The [Mail Entry Roadmap](#) describes the Postal Service's key initiatives to streamline the acceptance, induction, and verification of commercial mailings: Full-Service Intelligent Mail Induction, and Seamless Acceptance.



	Full-Service	eInduction	Seamless Acceptance
November 2014	Full-Service Verification error postage assessment For Review Only : Valid MID, Valid STID, By/For, Unique Barcode, Entry Facility, Unlinked Copalletization		
	75% volume on Full-Service to retain DMU privileges		Enhanced undocumented for copalletized mailings
	Use induction date in Entry Point and eDoc Nesting/Sortation		
	Change Nonprofit authorization to use MID/CRID		
January 2015	Move Update error postage assessment For Review Only	3 rd Party Container Status Visibility	Seamless Acceptance automated postage assessment For Review Only
April 2015	Full-Service Verification error postage assessment Payable		Seamless Acceptance automated postage assessment Payable
July 2015	Move Update error postage assessment Payable		
Summer 2015		eInduction automated postage assessment	

Traditional Mail Quality

Measured at the individual mailing level

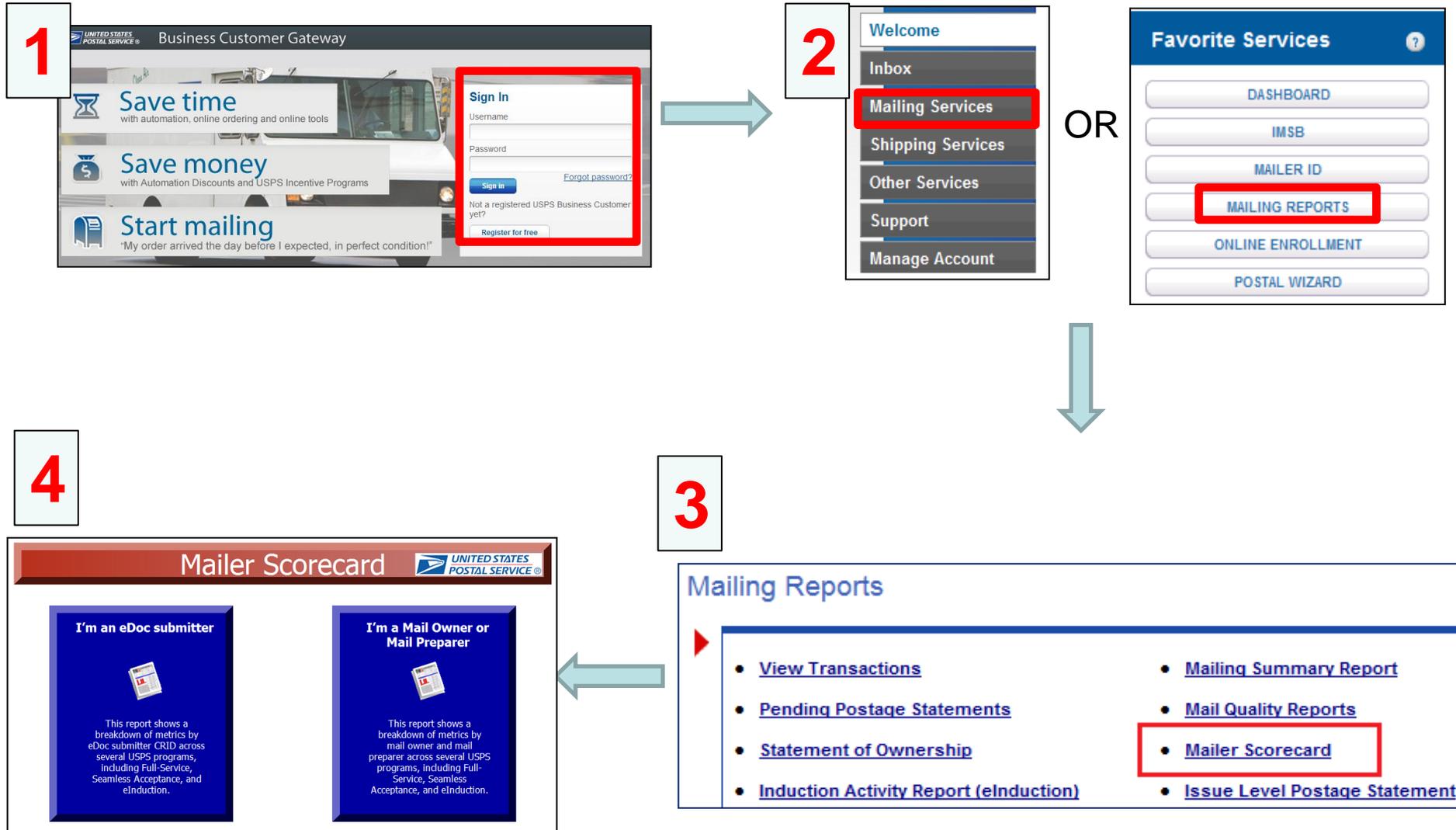
Automated Mail and eDoc Quality

Mailings submitted across an **entire calendar month** are used to determine quality





Accessing the Mailer Scorecard





Introduction to the Mailer Scorecard

Mailer Profile

Electronic Verification

eInduction

Seamless

Mailer Scorecard

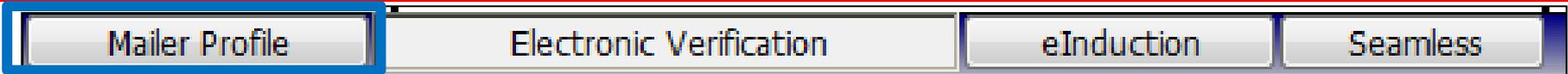
October 2014

		Verifications		
		Electronic Verification	eInduction	Seamless
		# Metrics	# Trending	% Metrics
		Electronic Verification		
eDoc Submitter		Total	94539993 Lila Pan1	94546660 Lila Pan2
# Containers processed for eDoc validations		26	21	5
# Handling Units processed for eDoc validations		169	169	--
# Bundles processed for eDoc validations		--	--	--
# Pieces processed for eDoc validations		20,783	16,840	3,943
# Full-Service Containers		26	21	5
# Full-Service Handling Units		169	169	--
# Full-Service Orphan Handling Units		--	--	--
Full-Service Verifications				
% FS Mail Volume (FS Volume/FS Eligible)		100.00%	100.00%	100.00%
% MID Container Errors		23.08%	28.57%	--
% MID HU Errors		47.34%	47.34%	N/A
% MID Piece Errors	% MID Container Errors	4.08%	5.04%	--
% STID Errors	Number of Full-Service containers where the Mailer ID portion of the electronic documentation Intelligent Mail Container Barcode is invalid or does not exist divided by total Full-Service containers.	4.72%	5.82%	--
% By/For Errors		11.35%	4.85%	39.08%
% Barcode Uniqueness		19.23%	23.81%	--
% Barcode Uniqueness HU Errors		11.24%	11.24%	N/A
% Barcode Uniqueness Piece Errors		37.75%	37.43%	39.08%
% Entry Facility Container Errors		46.15%	57.14%	--
% Entry Facility HU Errors		N/A	N/A	N/A
% Unlinked Copal Errors		50.28%	50.28%	N/A
% Early Scheduled Ship Date Warnings		--	N/A	--
% Default Tray Barcode Warnings		--	--	N/A
% Unlinked Copal Warnings		--	--	N/A

- ❑ There are four tabs on the Scorecard:
 - Mailer Profile
 - Electronic Verification
 - eInduction
 - Seamless
- ❑ Dashboard view of mailing activity over a calendar month
- ❑ Provide feedback on mail quality
- ❑ Each mailing added to previous mailings for current month, resulting in a cumulative result shown within 48 hours of finalization



Mailer Profile Tab



Mailer Scorecard		October 2014			
Mailer Profile		Verifications			
Mailer Profile		Electronic Verification	eInduction	Seamless	
# Metrics		# Trending		% Metrics	% Trending
eDoc Submitter		Total	1744356	9453993	
		Mailing Company 1	Mailing Company 2		
Mail Service Provider?			No	No	
# Pieces			N/A	145,161	
% Full-Service Pieces			N/A	11.60%	
% Non Full-Service Pieces			N/A	88.40%	
% First-Class - Letters & Cards			N/A	13.12%	
% First-Class - Flats		2.69%	N/A	0.68%	
% First-Class - All Other Categories			N/A	--	
% Standard - Letters & Cards			N/A	0.68%	
% Standard - Flats			N/A	1.12%	
% Standard - All Other Categories			N/A	--	
% Periodicals - Flats			N/A	7.08%	
% Periodicals - All Other Categories			N/A	--	
% All Other Classes - Letters			N/A	--	
% All Other Classes - Flats			N/A	--	
% All Other Classes - All Other Categories			N/A	73.70%	
% Full-Service Jobs			N/A	97.37%	
% Non Full-Service Jobs			N/A	2.63%	
% Mail.dat Jobs			N/A	97.37%	
% Mail.XML Jobs			N/A	2.63%	
% Postal Wizard Jobs			N/A	--	
% Full-Service Jobs IMsb			N/A	--	
% Full-Service Jobs SST			N/A	100.00%	

Total Volume: from eDoc and hard copy Postage Statements

Mail Classes/ Processing Categories from eDoc and Postage Statements

Full-Service Volume from eDoc and Postage Statements

eDoc Submission Type* from eDoc only

Mailer Profile Tab

Summary of Mailings for a month for eDoc and hardcopy Postage Statement Mailings

Includes:

- Mail Service Provider indicator
- Total Volume
- Full-Service Volume
- Mail Classes
- Processing Categories
- eDoc Submission Type*

* Note that Mailers can submit an eDoc for mailings and not claim the Full-Service rate on all mailpieces.



Electronic Verification Tab Made up of 5 components

1. Volume Information: Provides the count of container, handling units, and pieces that were provided in eDoc and included in the verification results on this tab. Postage statement counts are included on the Mailer Profile tab only.

2. Full-Service Verifications: These verifications compare the eDoc against the Full-Service preparation requirements for all Full-Service mailings, regardless of the Full-Service mail volume.

3. Move-Update Validation: This validation will replace the MERLIN Move-Update verification for mailers providing more than 75% of their volume as Full-Service.

4. Entry Point Validations: This validation checks the correctness of the USPS entry facility in the eDoc for mailers providing more than 75% of their volume as Full-Service.

5. eDoc Nesting/Sortation Validations: This validation checks the presort in the eDoc against labeling lists and presort rules for mailers providing more than 75% of their volume as Full-Service.

Mailer Scorecard		OCTOBER 2014	
Verifications			
Mailer Profile	Electronic Verification	eInduction	Seamless
<input type="radio"/> # Metrics	<input type="radio"/> # Trending	<input checked="" type="radio"/> % Metrics	<input type="radio"/> % Trending
Doc Submitter		Total	94609467
		AES	
Containers processed for eDoc validations		12	12
# Handling Units processed for eDoc validations		38	38
# Bundles processed for eDoc validations		154	154
# Pieces processed for eDoc validations		2,528	2,528
# Full-Service Containers		12	12
# Full-Service Handling Units		38	38
# Full-Service Copies/Handling Units		0	0
Full-Service Verifications			
% FS Mail Volume (FS Volume/FS Eligible)		13.96%	13.96%
% MID Container Errors		--	--
% MID HU Errors		--	--
% MID Piece Errors		--	--
% STID Errors		--	--
% By/For Errors		100.00%	100.00%
% Barcode Uniqueness Container Errors		--	--
% Barcode Uniqueness HU Errors		--	--
% Barcode Uniqueness Piece Errors		10.40%	10.40%
% Entry Facility Container Errors		--	--
% Entry Facility HU Errors		--	--
% Unlinked Copal Errors		--	--
% Early Scheduled Ship Date Warnings		N/A	N/A
% Default Tray Barcode Warnings		--	--
% Unlinked Copal Warnings		--	--
Move/Update Validations – Info Only			
Type of Move/Update verification		N/A	Automated
% COA Errors		N/A	N/A
Entry Point Validations – Info Only			
eDoc/Appointment Entry Point Mismatch		--	--
% No Valid MDF Match		--	--
Out of Date MDF Match		--	--
eDoc Nesting/Sortation Validations – Info Only			
% Entry Facility Container Errors		--	--
% CSA Container Errors		--	--
% Rate Category Bundle Errors		--	--
% Destination ZIP Code HU Errors		--	--
% Minimum Piece Count/Weight HU Errors		--	--
% Overflow HU Errors		--	--
% Entry Facility HU Errors		--	--

1

2

3

4

5



eDoc Nesting/Sortation Validation

In the November release, eDoc Nesting/Sortation Validations with known issues will be suppressed from the Mailer Scorecard until the issues can be corrected

Today

eDoc Nesting/Sortation Validations - Info Only		
# eDoc Nesting/Sortation Container Errors	7	7
# eDoc Nesting/Sortation HU Errors	17	17
# eDoc Nesting/Sortation Piece Errors	4	4
# Labeling List Container Errors	3	3
# Labeling List HU Errors	5	5
# Labeling List Piece Errors	1	1
# Rate Category HU Errors	--	--
# Rate Category Piece Errors	--	--
# Destination ZIP Code HU Errors	--	--
# CIN Code HU Errors	2	2
# Depth of Sort HU Errors	3	3
# Depth of Sort Piece Errors	3	3
# Minimum Piece Count/Weight HU Errors	1	1
# Overflow HU Errors	1	1
# Entry Facility Container Errors	2	2
# Entry Facility HU Errors	3	3
# CSA Container Errors	2	2



November
2014

eDoc Nesting/Sortation Validations - Info Only		
% Entry Facility Container Errors.	--	-
% CSA Container Errors	--	-
% Rate Category Bundle Errors	--	-
% Destination ZIP Code HU Errors	--	-
% Minimum Piece Count/Weight HU Errors	--	-
% Overflow HU Errors	--	-
% Entry Facility HU Errors.	--	-



Electronic Verification Tab Full-Service Verifications

2. Full-Service Verifications: The following six verifications comprise what we will be assessing the Mailer's mailpieces against. These verifications compare the Mailer's eDoc against the Full-Service preparation requirements for Full-Service mailings.

eDoc Verifications performed on:

- ❑ **MID** – verification of Mailer ID
- ❑ **STID** – verification of Service Type ID
- ❑ **By/For** – verification of Mail Owner/ Preparer identified
- ❑ **Barcode Uniqueness** – verification of use of unique barcode
- ❑ **Entry Facility** – verification of eDoc Locale Key or Postal Code
- ❑ **Unlinked Copal** – verification of co-palletization

Mailer Scorecard		October 2014		
		Verifications		
Mailer Profile		Electronic Verification	eInduction	Seamless
# Metrics	# Trending	% Metrics	% Trending	
Electronic Verification				
eDoc Submitter	Total	94539993	94516660	
		Lila Pan1	Lila Pan2	
# Containers processed for eDoc validations	26	21	5	
# Handling Units processed for eDoc validations	169	169	--	
# Bundles processed for eDoc validations	--	--	--	
# Pieces processed for eDoc validations	20,763	16,840	3,943	
# Full-Service Containers	26	21	5	
# Full-Service Handling Units	169	169	--	
# Full-Service Orphan Handling Units	--	--	--	
Full-Service Verifications				
% FS Mail Volume (FS Volume/FS Eligible)	100.00%	100.00%	100.00%	
% MID Container Errors	23.08%	28.57%	--	
% MID HU Errors	47.34%	47.34%	N/A	
% MID Piece Errors	4.08%	5.04%	--	
% STID Errors	4.72%	5.82%	--	
% By/For Errors	11.35%	4.85%	39.08%	
% Barcode Uniqueness Container Errors	19.23%	23.81%	--	
% Barcode Uniqueness HU Errors	11.24%	11.24%	N/A	
% Barcode Uniqueness Piece Errors	37.75%	37.43%	39.08%	
% Entry Facility Container Errors	46.15%	57.14%	--	
% Entry Facility HU Errors	N/A	N/A	N/A	
% Unlinked Copal Errors	50.28%	50.28%	N/A	
% Early Scheduled Ship Date Warnings	--	N/A	--	
% Default Tray Barcode Warnings	--	--	N/A	
% Unlinked Copal Warnings	--	--	N/A	
Move/Update Validations – Info Only				
Type of Move/Update verification		N/A	N/A	N/A
% COA Errors		N/A	N/A	N/A

% MID Container Errors	24.24%	28.57%	--
% MID HU Errors	28.47%	47.34%	N/A
% MID Piece Errors	1.43%	5.04%	--
% STID Errors	1.65%	5.82%	--
% By/For Errors	24.48%	4.85%	39.08%
% Barcode Uniqueness Container Errors	15.15%	23.81%	14%
% Barcode Uniqueness HU Errors	6.44%	11.24%	N/A
% Barcode Uniqueness Piece Errors	13.20%	37.43%	39.08%
% Entry Facility Container Errors	36.36%	57.14%	--
% Entry Facility HU Errors	N/A	N/A	N/A
% Unlinked Copal Errors	29.51%	50.28%	N/A



Mailer Scorecard Investigate an Error

Using the MID Container error as an example, now we will investigate an error.

Drilling down to investigate an error:

1. Right-click on the eDoc Submitter name or Customer Registration ID (CRID)
2. Click "Drill"
3. Click "View Error Details by Error Type"

Right clicking on the name or CRID with the blue hyperlink allows you to run different reports.

NOTE: Left clicking takes you directly to the first report listed: View Error Details by Error Type

Electronic Verification	
# Metrics	% Trending
eDoc Submitter	Drill
Total	Mailin

Category	Total	% Trending
# MID HU Errors	4	4
# MID Piece Errors	--	--
# STID Errors	--	--
# By/For Errors	12,188	12,188
# Barcode Uniqueness Container Errors	--	--
# Barcode Uniqueness HU Errors	--	--
# Barcode Uniqueness Piece Errors	--	--
# Entry Facility Container Errors	--	--
# Entry Facility HU Errors	--	--
# Unlinked Copal Errors	--	--
Total Additional Postage Due (Full-Ser		
# Early Scheduled Ship Date Warning		
# DMU Verified USPS Transported Co		
# Default Tray Barcode Warnings		
# Unlinked Copal Warnings		
# COA Errors		

- View Error Details by Error Type
- Mailer Scorecard Job Details (All)
- Mailer Scorecard Job Details (Electronic Verification)
- Mailer Scorecard Job Details (eInduction)
- Mailer Scorecard Job Details (Seamless)
- eInduction Job Summary Report
- Undocumented Category Report
- Undocumented Summary Report
- Invoice Summary Report - Informational Only
- By/For Visibility Summary Report



Mailer Scorecard

Investigate an Error, Cont'd

Drilling down to investigate an error (cont'd):

4. Choose Full-Service Electronic Errors.
Click Run Report. This will take you to the View Error Details by Error Type report
5. Click on the Error Type you wish to view. In this case, click on container "Mailer ID"

Choose error type

Choose specific errors type from the list if needed. Selecting none will display all error types. This prompt allows only one selection.

- none -
- Full-Service Electronic Errors
- Seamless Acceptance Errors
- Manual Sampling Errors
- eInduction Errors

4

View Error Details by Error Type

eDoc Submitter	Level	Error Type	Error Code	Threshold	# Errors	% Errors	% Errors National Average
94539998 Mailing Company C	Container	Mailer ID	7301	2.00%	2	100.00%	8.45%
	Handling Unit	Barcode Unintelligible	7805	2.00%	18	94.74%	0.11%
		Mailer ID	7302	2.00%	4	21.05%	0.89%
	Piece	By/For	7140	5.00%	12,188	0.00%	14.26%

5

6. You will reach the Mail Quality Job Error Type Report. You can click on the Error Type to drill down to the next level to view the error description.

Mail Quality Job Error Type

eDoc Submitter	Mailing Group ID	Customer Group ID	Job ID	User License Code	Date	Level
94539998 Mailing Company C	80579450	SA170204			7/9/2014	Container
Error Type	Error Code	Mail Class	Processing Category	Threshold		
Mailer ID	7301	Standard	Letters and Cards	2.00%		

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Mailer Scorecard

Investigate an Error, Cont'd

Drill down to investigate an error (cont'd):

- ❑ After clicking the Error Type (as illustrated on the previous slide) you arrive at the Mail Quality Detailed Error Report, as shown below.
- ❑ Report contains the error code, description, data and resolution action for the error
- ❑ This report is also available directly from the Mail Quality reports folder
 - Enter Job ID or Mailing Group ID to get back all available errors

Mail Quality Detailed Error Report

eDoc Submitter	Mailing Date	IM Barcode	Error Level	Source
94539998	Mailing Company C	99M88888800000001328	Container	eDoc Verification

Verification Type	Error Type	Error Code	Error Description	Error Data
	Mailer ID	7301	The Mailer ID in the IMcb from the eDoc container record (.csm or Mail.XML QualReport) is invalid or cannot be found	MAILER ID = 888888



Resolution Action	eDoc Job ID	eDoc User License Code	eDoc Mailing Group ID	eDoc Customer Group ID	eDoc Type	eDoc Mail Class	eDoc Processing Category
Populate the Mailer ID in the IM Container Barcode field in the .csm file of the Mail.dst or in the ContainerBarcode element in the ContainerInfoData block of Mail.XML with a valid Mailer ID.			60579450	SA170204	MAIL_XML	Standard	Letters and Cards

Follow same drill down process to investigate other errors



Error Details by Error Type Report Drill from Mail Owner/Mail Preparer Scorecard

Alternatively, if a mail preparer wants to see error counts per mail owner, drill into the Error Details by Error Type Report from the Mail Owner/Mail Preparer Scorecard

The screenshot shows the Mailer Scorecard interface. A red arrow points from the 'I'm a Mail Owner or Mail Preparer' section to the 'Mail Owner Scorecard Details Report (Internal)->View Error Details by Error' link in the navigation bar. Below the navigation bar, there are two blue boxes representing scorecard sections. The right box, 'I'm a Mail Owner or Mail Preparer', is highlighted with a red border. Below these boxes is a table with the following data:

Mail Owner	Mail Preparer	Level	Error Type	Error Code	# Errors	% Errors	% Error
94539986	Mailing Company A	Container	Entry Facility	E4	51	100.00%	
			Nesting/Sortation	E15	84	100.00%	
		Piece	Mailer ID	7304	4,271	50.00%	
94539993	Mailing Company B	Container	Entry Facility	E4	33	0.00%	
			Nesting/Sortation	E15	42	0.00%	
	Mailing Company D	Piece	Mailer ID	7304	980	100.00%	
			Service Type	7401	50	5.10%	



Full-Service Verification

Error Type	Mailer Scorecard Error	Threshold	What is it?
Valid MID	MID Container	2%	Is the Mailer ID in the Intelligent Mail container barcode valid and registered with the Postal Service?
	MID Handling Unit	2%	Is the Mailer ID in the Intelligent Mail tray barcode valid and registered with the Postal Service?
	MID Piece	2%	Is the Mailer ID in the Intelligent Mail barcode valid and registered with the Postal Service?
Valid STID	STID	2%	Is the Service Type ID in the Intelligent Mail barcode valid and correct for the class and service level of the mailpiece?
By/For	By/For	5% *	Is the mail owner and mail preparer identified in the eDoc and accurate?
Unique Barcode	Barcode Uniqueness Container	2%	Is the Intelligent Mail container barcode unique across all mailings from all mailers over the previous 45 days?
	Barcode Uniqueness Handling Unit	2%	Is the Intelligent Mail tray barcode unique across all mailings from all mailers over the previous 45 days?
	Barcode Uniqueness Piece	2%	Is the Intelligent Mail tray barcode unique across all mailings from all mailers over the previous 45 days? Note: The MID, Serial Number, and Class from the STID define a unique IMb. If the same MID and Serial Number are used on two mailpieces with two different STIDs that indicate the same class of mail (for example First-Class STIDs 314 and 320), those pieces will be flagged as non-unique.
Entry Facility	Entry Facility Container	2%	Is the entry facility a valid the Postal Service location?
Unlinked Copal	Unlinked Copal (Previously OCI)	5%	Was a tray/virtual Sack marked for co-palletization at origin and no electronic documentation is submitted with the tray/virtual sack on a pallet? This was previously called an OCI error.

* A custom by/for threshold may be set for a mailer who accepts more than 5% of volume from small mailers presenting less than 5,000 pieces per day



Full-Service Verification

- ❑ October 2014: Provide informational only postage assessment for full-service verification failures over the threshold
 - Generated 10 days after the end of the month
 - Only when threshold is exceeded across all mailings submitted across the calendar month
 - Based on September mailings

New Date

- ❑ April 2015: Begin assessing mailers for the full-service discount amount for full-service verification failures over the threshold



Full-Service Milestones

August 2014

**MOVE Update, Entry
Point & eDoc Nesting
Sortation Reporting**

October 2014

**Full-Service
Calculations
Visible/Review Only**

NEW DATE

April 2015

**FS Postage
Assessments Only**

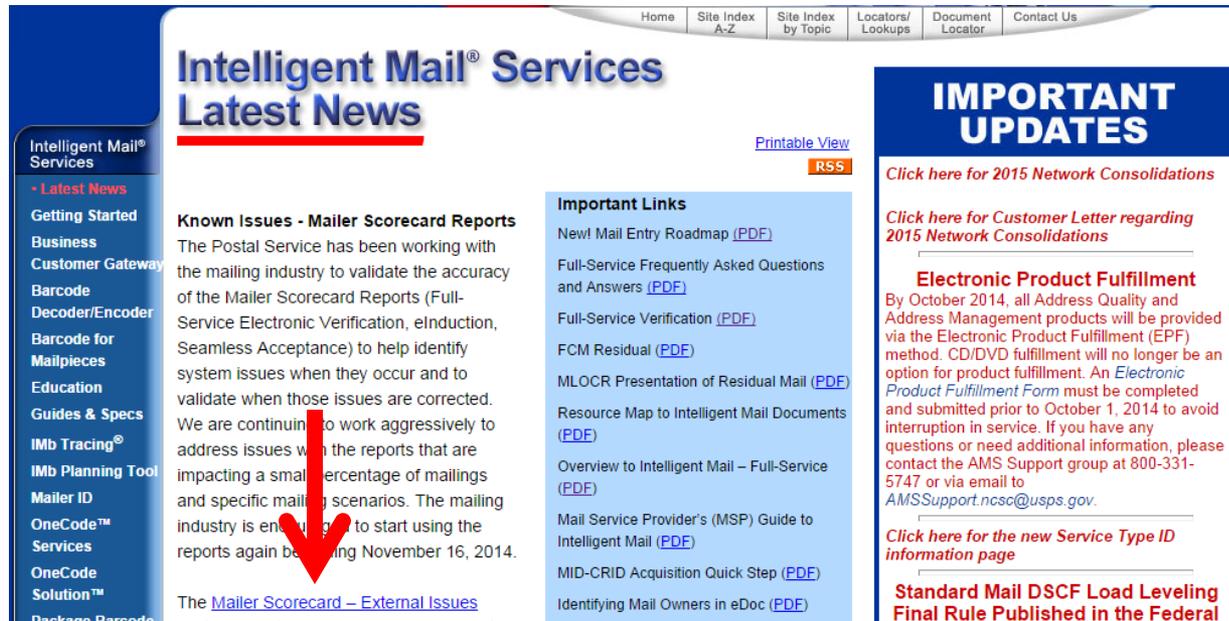
NEW DATE

July 2015

**MOVE Update Postage
Assessments**

All known issues with the Microstrategy reports are posted to RIBBS

1. Go to RIBBS.usps.gov
2. Click on Intelligent Mail Services
3. Click on Latest News



The screenshot shows the USPS Intelligent Mail Services website. At the top, there is a navigation bar with links: Home, Site Index A-Z, Site Index by Topic, Locators/ Lookups, Document Locator, and Contact Us. The main heading is "Intelligent Mail® Services Latest News". On the left, there is a sidebar menu with categories like "Intelligent Mail® Services", "Getting Started", "Business", "Customer Gateway", "Barcode", "Decoder/Encoder", "Barcode for Mailpieces", "Education", "Guides & Specs", "IMb Tracing®", "IMb Planning Tool", "Mailer ID", "OneCode™ Services", "OneCode Solution™", and "Package Barcode". The main content area features a section titled "Known Issues - Mailer Scorecard Reports" with a red arrow pointing to it. The text in this section states: "The Postal Service has been working with the mailing industry to validate the accuracy of the Mailer Scorecard Reports (Full-Service Electronic Verification, eInduction, Seamless Acceptance) to help identify system issues when they occur and to validate when those issues are corrected. We are continuing to work aggressively to address issues with the reports that are impacting a small percentage of mailings and specific mailing scenarios. The mailing industry is encouraged to start using the reports again beginning November 16, 2014." Below this text is a link: "The Mailer Scorecard – External Issues". To the right of the main content is an "Important Links" section with links to: "New! Mail Entry Roadmap (PDF)", "Full-Service Frequently Asked Questions and Answers (PDF)", "Full-Service Verification (PDF)", "FCM Residual (PDF)", "MLOCR Presentation of Residual Mail (PDF)", "Resource Map to Intelligent Mail Documents (PDF)", "Overview to Intelligent Mail – Full-Service (PDF)", "Mail Service Provider's (MSP) Guide to Intelligent Mail (PDF)", "MID-CRID Acquisition Quick Step (PDF)", and "Identifying Mail Owners in eDoc (PDF)". On the far right, there is a blue box titled "IMPORTANT UPDATES" containing links for "2015 Network Consolidations", "Customer Letter regarding 2015 Network Consolidations", "Electronic Product Fulfillment" (with details about the October 1, 2014 deadline and contact information for AMS Support), and "Standard Mail DSCF Load Leveling Final Rule Published in the Federal Register".



Known Reporting Issues

35 outstanding Microstrategy report issues are being repaired in the November release, including,

- Specific eDoc prep scenarios where mailings are not verified for full-service electronic verification and where Mailer Scorecard does not reflect these mailings
- Total piece count on the Mailer Profile does not include all pieces from eDoc and is lower than it should be
- Invalid duplicate barcode errors logged when co-palletized containers includes mailpieces that were paid on multiple mailing dates
- Invalid entry facility errors are logged when mail.dat orphan logical handling unit when no locale key is provided in the electronic documentation or physical container with a logical container sibling in a copalletized mailing



Electronic Verification Tab Move Update Validations

New with November *PostalOne!* Release:

Type of Move/Updates Verification:

Notes whether the move/update for a CRID was manual or automated

COA Error: Change-of-Address on file between 95 days and 18 months before mailing date

Mailers with 75% or more Full-Service:

- ❑ Comparison of Mail Processing scans to the address information listed for the piece in the eDoc to measure Move Update quality
- ❑ Compliance calculated, over a calendar month by CRID, rather than by Job
- ❑ Current threshold is 0.8%
- ❑ Will replace the MERLIN Move-Update verification

Mailer Scorecard		October 2014		
Mailer Profile		Verifications		
Electronic Verification		eInduction	Seamless	
# Metrics	# Trending	% Metrics	% Trending	
Electronic Verification				
eDoc Submitter	Total	9455983	9454680	
		Like Part1	Like Part2	
# Containers processed for eDoc validations	26	21	5	
# Handling Units processed for eDoc validations	169	169	--	
# Bundles processed for eDoc validations	--	--	--	
# Pieces processed for eDoc validations	20,783	16,840	3,943	
# Full-Service Containers	26	21	5	
# Full-Service Handling Units	169	169	--	
# Full-Service Orphan Handling Units	--	--	--	
# Full-Service Modifications	--	--	--	
Move/Update Validations – Info Only				
Type of Move/Update verification		N/A	N/A	N/A
% COA Errors		N/A	N/A	N/A
% STID Errors	4.72%	5.82%	--	
% By/For Errors	11.35%	4.85%	39.08%	
% Barcode Uniqueness Container Errors	19.23%	23.81%	--	
% Barcode Uniqueness HU Errors	11.24%	11.24%	N/A	
% Barcode Uniqueness Piece Errors	37.75%	37.43%	39.08%	
% Entry Facility Container Errors	48.15%	57.14%	--	
% Entry Facility HU Errors	N/A	N/A	N/A	
% Unlinked Copal Errors	50.28%	50.28%	N/A	
% Early Scheduled Ship Date Warnings	--	N/A	--	
% Default Tray Barcode Warnings	--	--	N/A	
% Unlinked Copal Warnings	--	--	N/A	
Move/Update Validations – Info Only				
Type of Move/Update verification		N/A	N/A	N/A
% COA Errors		N/A	N/A	N/A
Entry Point Validations – Info Only				
% eDoc/Appointment Entry Point Mismatch	--	--	--	
% No Valid MDF Match	--	--	--	
% Out of Date MDF Match	--	--	--	
eDoc Nesting/Sortation Validations – Info Only				
% eDoc Nesting/Sortation Container Errors	48.15%	57.14%	--	
% Labeling List Container Errors	--	--	--	
% Entry Facility Container Errors	48.15%	57.14%	--	
% CSA Container Errors	--	--	--	



Move Update Verification

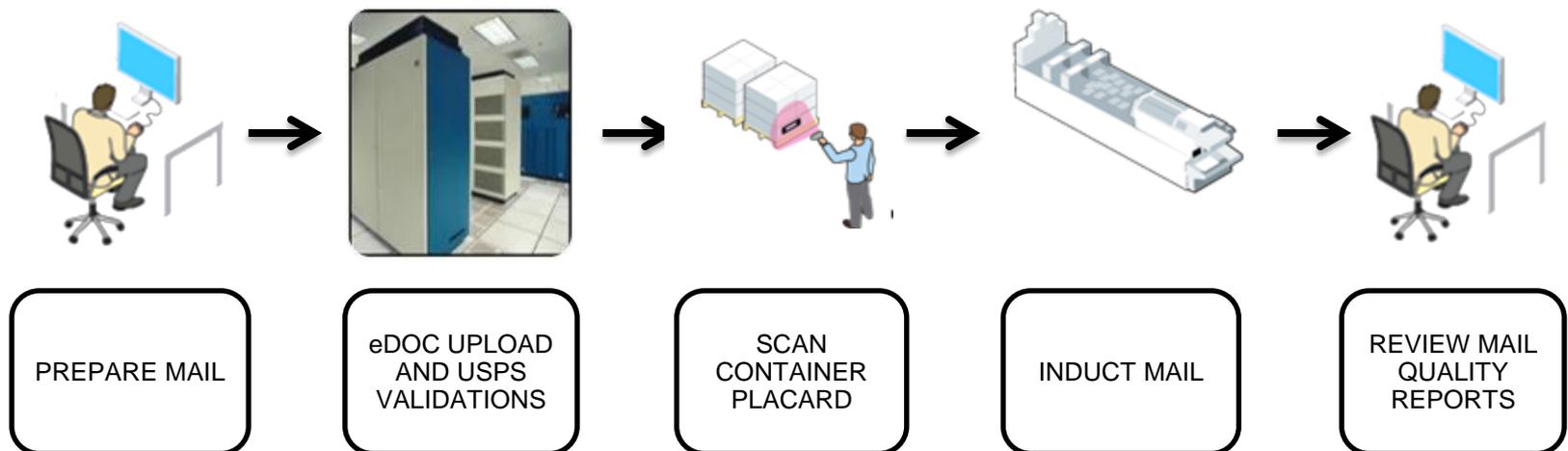
- ❑ Jan 2015 - Postage assessment calculations (invoice) generated will be For Review Only for Move Update quality
 - Generated 10 days after the end of the month
 - Only when threshold is exceeded across all mailings submitted across the calendar month
 - Based on December mailings

New Date

- ❑ July 2015 - Mailers will be charged for Move Update errors for Move Update verification failures over the threshold
- ❑ Following are not included in Move Update:
 - Simplified Addresses
 - MLNA, BCNO or Foreign moves
 - Temporary moves (FS R19/November 2014)
 - Pieces associated to Legal Restraint mail owners (January 015)

□ Scan-Based Paperless Entry at Dock

- Use eDoc & scanners to accept container at entry
- Automated decision making
- Save time at origin and at entry by streamlining the process
- Eliminate 8125/8017



Interested mailers begin by contacting the FAST Helpdesk



Mailer contact the FAST Helpdesk at FAST@usps.gov or 1-877-569-6614.

Helpdesk representatives create and assign remedy tickets and assigns a designated BMS Analyst to the mailer.

Mailer works with BMS to review mail quality and the eDoc for eInduction readiness and determine a Target Activation Date (TAD).

BMS and Mailer work together to add the Customer Registration ID's (CRID) to the eInduction filter if applicable.

BMS trains Business Mail Entry (BME)/Delivery Mail Unit (DMU) personnel. Mailer CRID activated when BMEU/ DMU personnel trained

BMS notifies mailer upon activation and Mailer begins shipping eInduction containers. BMS and Mailer work together for next 2-3 weeks to resolve any potential issues.



- ❑ Improving eInduction processes at sites without Surface Visibility
 - USPS employees scan the IMcb and collect appointment data where applicable
 - Reconcile scans with eDoc post-induction

- ❑ September – December 2014: Pilot scan-based process at non-SV processing facilities, hubs, and DDU's
 - National deployment scheduled for January
 - 8 mailers participating in the pilot shipping 677 containers a week



Mailer Scorecard eInduction Tab

Mailer Profile

Electronic Verification

eInduction

Seamless

- Just like Full-Service, eInduction has a Scorecard report.
- Shows dashboard view of the results of eInduction validations over a calendar month
- Available for both eDoc Submitters (Mail Preparers) and Mail Owners.

MAILER SCORECARD		AUGUST 2014	
Validations			
Mailer Profile	Electronic Verification	eInduction	Seamless
<input type="radio"/> # Metrics	<input type="radio"/> # Trending	<input checked="" type="radio"/> % Metrics	<input type="radio"/> % Trending
eDoc Submitter		Total	94539993
# Containers processed for eDoc validations		16	16
% Containers eInduction		--	--
% eInduction Containers Misshipped		28.30%	36.59%
% eInduction Containers Duplicate Barcode		5.66%	4.88%
% eInduction Containers Payment		--	--
% eInduction Containers Entry Point Discount (EPD)		56.60%	51.22%
% eInduction Containers Zone		--	--
% eInduction Containers Extra		--	--
% PVDS eInduction Containers		N/A	N/A
% Mailer Transported eInduction Containers		N/A	N/A
% USPS Transported eInduction Containers		N/A	N/A
% eInduction Containers Continuous		N/A	N/A
% eInduction Containers non-SV		N/A	N/A
% eInduction Containers with Manual Overrides		N/A	N/A
% eInduction Containers not Released		N/A	N/A
% eInduction Containers Accepted		N/A	N/A
% SV eInduction Containers Scanned & Accepted w/o Error		12.50%	0.00%



eInduction Validation

Error	Mailer Contact Threshold	Egregious Threshold	What is it?
Misshipped	1.05%	2.00%	Did the mailer induct the container at the correct location per the eDoc?
Duplicate	0.17%	0.33%	Did the mailer apply unique barcodes to each container within a 45-day period?
Payment	0.00%	0.00%	Did the mailer submit an eDoc with the appropriate amount of payment?
Zone	0.01%	0.02%	Based on how far the container traveled relative to the origin, did the mailer earn the zone discount claimed on the eDoc?
Extra	0.00%	0.00%	For a mailer entering containers with a continuous MID, did the mailer submit an eDoc with payment?

In the January release, USPS will add 2 reports to improve payment and induction status visibility

Both reports allow web-based access by 3rd Parties to eInduction data

eInduction Quick Status Report

Provides payment status and induction status for up to 30 Intelligent Mail Container Barcodes (IMcB)

Any user with a Business Customer Gateway (BCG) account can access

Real-time data from PostalOne!

Future Enhancements: IMcB upload and report results download

Errors by Transportation Carrier Report

Microstrategy Report, available to 3rd Parties via BCG

Shows misshipped errors

Provides appointment scheduler and transportation carrier information

IMcb	Postage Statement Mailing Date	Release Status	Scan Date/Time	Scan Facility	Unload Status	Induction Status
99M-----001	7/26/2014	 Payment	None	None	None	None
99M-----002	7/26/2014	 Cleared	1000 7/29/2014	Dulles-X29745	Expected	Accepted
99M-----003	7/26/2014	 Payment	1001 7/29/2014	Dulles-X29745	Not-Expected	Rejected
99M-----004	7/26/2014	 Planned Entry Point	1230 7/29/2014	Suncoast-007646	Misshipped	Rejected
99M-----005	7/26/2014	 Non-SV	1300 7/29/2104	Tucson-Z10944	None	Accepted
99M-----006	7/26/2014	 Continuous	1300 7/29/2014	Dulles-X29745	Expected	Accepted
99M-----007	7/26/2014	 Entry Point Discount	1300 7/29/2014	Dulles-X29745	Expected	Accepted
99M-----007	<i>Intelligent Mail Container Barcode has not been identified for eInduction in eDoc. Please check that barcode is included in the eDoc file and the eInduction Indicator = "Y".</i>					

eInduction Errors by Transportation Carrier-Summary

eDoc Submitter		Transportation Carrier		Error Type	Error Code	# Errors
94539993	CHICAGO MAILER	12345678	SHAPIRO TRANSPORTATION	Appointment	E14	1
				Barcode Uniqueness	E45P	4
				Entry Facility	E29P	9
		87654321	ABC LOGISTICTS	Appointment	E14	231
				Postage	E11P	5
				Entry Facility	E29P	5

eInduction Errors by Transportation Carrier and Job Drill

eDoc Submitter		Transportation Carrier		Mailing Group ID	Customer Group ID	Job ID	User License Code	Mailing Date	Error Type	Error Code	# Errors
94539993	CHICAGO MAILER	12345678	SHAPIRO TRANSPORTATION	60545662		EIN00110	ZJSS	6/23/2014	Entry Facility	E29P	2
				60546965		EIN00403	ZJSS	6/23/2014	Entry Facility	E29P	2
				60556345		EIN01B02	ZJSS	6/23/2014	Entry Facility	E29P	1
				60588260		EIN00119	ZJSS	6/23/2014	Entry Facility	E29P	2
				60588336		EIN0012B	ZJSS	6/23/2014	Entry Facility	E29P	2

USPS is considering simplifying eInduction by moving to back-end payment verification for all container types and induction locations

Goal: Reduce container status errors on dock by simplifying the transfer of container data to SV scanners

Misshipped Validation Remains

SV scanner will continue to identify misshipped containers

Misshipped validation only performed on containers claiming entry discount

Misshipped containers will be rejected and returned to mailers

Mailers have option to override misshipped validation, have containers accepted (Accept_Misshipped field in eDoc)



eInduction Milestones

October 2013

**Deployed
30% of PVDS containers
inducted through
eInduction**

August 2014

**New Reporting
Functionality**

September 2014

**Pilot new functionality
for facilities w/o
scanning capabilities
(*Non-SV, DDU*s)**

**Manual Postage
Assessment against
Egregious Thresholds**

Summer 2015

**Automated Postage
Assessment**



Seamless Acceptance

Verification	What is it?
Undocumented	Was every piece scan from a mailer participating in Seamless Acceptance able to be matched to eDoc?
Delivery Point	<p>Is the delivery point contained in the IMb valid for the service level of the mailpiece?</p> <p>In August 2014, there will be a logic correction to stop logging DPV errors when there is a valid match on a lower level delivery point (ex: 11 digit delivery point has a 9 digit match).</p>
Nesting/Sortation (MPE)	<p>Were the mailpieces placed in a different tray or bundle than indicated in the eDoc?</p> <p>This verification uses MPE scans to identify how the mail was physically prepared.</p>
Nesting/Sortation (Sampling)	<p>Were the mailpieces placed in a different tray or bundle than indicated in the eDoc? Or was the tray/sack placed on a different container than indicated in the eDoc?</p> <p>This verification uses sampling scans to identify how the mail was physically prepared.</p>



Seamless Acceptance

Verification	What is it?
Postage	<p>Is the type of postage payment and the amount of postage affixed match the eDoc for the mailpiece?</p> <p>This is a sampling verification.</p>
Weight	<p>Is the weight of the mailpiece different than the weight indicated in the eDoc? Is this difference enough to cause a change in the amount of postage due?</p> <p>This is a sampling verification. The Postal Service is working with the industry to establish the threshold for environmental factors for pound postage.</p>
Mail Characteristic	<p>Does the mailpiece match the same mail class and processing category as indicated in the eDoc? Does the piece content quality for nonprofit or standard mail rates (as appropriate)?</p> <p>This is a sampling verification.</p>
Barcode Quality	<p>Was a mailpiece sampled that didn't have a scannable barcode in an automation mailing?</p>



- ❑ How to avoid undocumented mailpieces?
 - Submit eDoc for all barcode mailpieces including single piece volume, miscellaneous statements, 3606, etc.
 - Confirm that all postage statements are finalized in a timely manner
 - Resubmit eDoc for any mailpieces that were identified as wasted in eDoc and mailed on a later date
 - Use the Service Level Indicator of Other (not PostNet) for non-automation pieces that are sprayed with an Imb
 - Work with your consolidator to validate that .oci files are submitted and that all trays are scanned as pallets are created



Mailer Scorecard Seamless Acceptance

Mailer Scorecard

August 2014

Mailer Profile	Verifications		
	Electronic Verification	eInduction	Seamless
<input checked="" type="radio"/> # Metrics <input type="radio"/> # Trending <input type="radio"/> % Metrics <input type="radio"/> % Trending			
Seamless			
eDoc Submitter	Total	Test Mailer 1	Test Mailer 2
CRID Seamless Status	N/A	Parallel	N/A
# Seamless Acceptance Jobs	6,409	6,401	8
# Bypass Seamless Acceptance Jobs	--	--	N/A
# Seamless Acceptance Containers	9,474	9,286	188
# Seamless Acceptance Handling Units	939	791	148
# Seamless Acceptance Pieces	45,936	22,120	23,816
# Seamless Acceptance Jobs not Auto-Finalized	12	4	8
# Undocumented Pieces	--	--	--
# Nesting/Sortation Seamless Errors (MPE)	7	7	--
# Nesting/Sortation Seamless Errors (eDoc)	64	64	--
# Entry Facility Seamless Errors	118	118	--
# DPV Errors	2	2	--
Postage Adjustment Factor (PAF)	N/A	1.000	N/A
Additional Postage Due (Through Manual Sampling) - Info Only	N/A	--	\$0.00
Additional Postage Due (Content Errors) - Info Only	--	--	N/A
Additional Postage Due (Through MPE) - Info Only	--	--	N/A
Additional Postage Due (Undocumented Pieces) - Info Only	N/A	N/A	N/A
Sampling Compliance Validations			
# Containers Sampled	21,130	21,130	N/A
# Handling Units Sampled	813	813	N/A
# Pieces Sampled	6,346	6,346	N/A
# Mail Characteristic Errors	182	182	N/A
# Nesting/Sortation Errors	69	69	N/A
# Barcode Quality Errors	53	53	N/A
# Weight Piece Errors	11	11	N/A
# Postage Piece Errors	27	27	N/A



Known Reporting Issues

19 outstanding Microstrategy report issues are being repaired in the November release, including,

- Specific eDoc prep scenarios where mailings are not verified for Seamless Acceptance, where Mailer Scorecard does not reflect these mailings, and may result in undocumented pieces
- Specific eDoc prep scenarios where eDoc is unable to be uploaded to PostalOne! and a hard-copy statement is submitted as a work-around. This may cause undocumented pieces if mailpieces in the mailing had an IMb.
- Invalid delivery point verification errors when mailpiece is paid at the single-piece rate



Seamless Acceptance Milestones

March 2014
**Seamless Acceptance
Deployed**
**Manual Postage
Assessment against
Egregious Thresholds**

August 2014
**Enhanced
Undocumented
Reporting**
**15% of Commercial
Volume on SA**

January 2015
**Postage Assessment
Calculations
Visible/Review Only**

April 2015
**Automated Postage
Assessments**



Nonprofit Eligibility

- ❑ A Mail Owner that has a valid nonprofit authorization number (NPA) with USPS must be identified for every nonprofit mailing.

- ❑ Receiving Nonprofit rates today
 - Paying on paper postage statement: Provide list of nonprofit authorization numbers to acceptance employee
 - Paying through eDoc: Either the Mail Owner Permit or Paying Permit have to be linked to a nonprofit authorization

- ❑ Receiving nonprofit rates in November 2014
 - Paying through eDoc: Expanded options to provide nonprofit authorization
 - Any combination of the Mail Owner MID, Mail Owner CRID, Mail Owner Permit Number, or Paying Permit can be linked to nonprofit authorization
 - All nonprofit entities in the mailing need to be identified in the eDoc
 - Process used today will continue to be supported



eDoc Identification Nonprofit Rate

- All Legacy NPAs will be replaced with National NPAs
 - Some mailers are still using the old NPA number to check their nonprofit status.
 - These mailers should begin using their national NPA numbers.
 - A notification is being sent to impacted mailers.

- BMEU Assistance

- All NPAs must be associated to a valid CRID (i.e. a valid physical address)
 - USPS will associate CRIDs with existing NPAs
 - In the event that a match cannot be made, the *local BME* will contact the nonprofit organization to either create a new CRID or associate the nonprofit organization with the correct existing CRID
 - BMEU employees will use the file provided to identify records without a valid CRID due to invalid addresses and follow instructions in the Read Me tab



eDoc Identification Nonprofit Rate

- Mail Service Providers Assistance
 - Nonprofit MSPs should confirm the nonprofit status for each of their customers prior to November by contacting the *PostaOne!* Help Desk (800-522-9085) to receive the MSP Customer Validation spreadsheet.
 - In the spreadsheet, the MSP can provide the CRID, MID, NPA, or Permit Number for each Mail Owner.
 - The *PostaOne!* Help Desk will look up each of the identification numbers provided and return the CRID, permits, and nonprofit status for each mail owner.