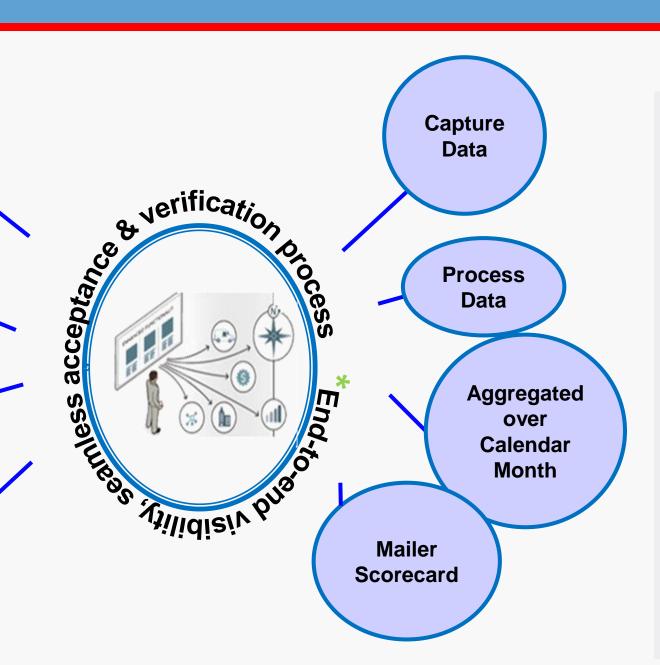


Full Service, eInduction, Seamless Acceptance, and Assessment Update

12/01/2016

UNITED STATES
POSTAL SERVICE®



Data

Driven

Enterprise



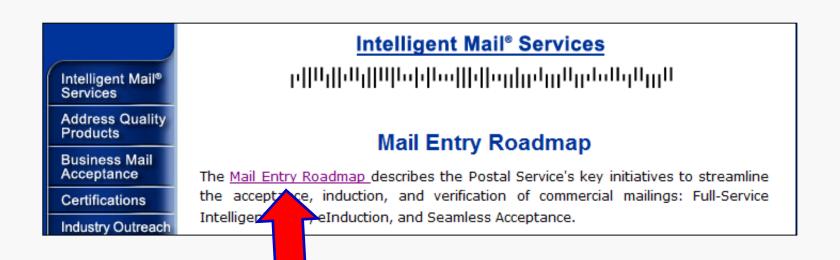
Automated verifications ensure that each piece is paid for at the correct rate and that mailing information has been correctly submitted in the eDoc

Full-Service Verifications	eInduction Verifications	Seamless Acceptance Verifications
1) Mailer ID	1) Undocumented (extra)	1) Undocumented
2) Service Type ID	Containers	2) Delivery Point
3) By/For verification	2) Misshipped Containers	3) Nesting Sortation (MPE scan)
4) Barcode Uniqueness	3) Duplicate Container	4) Nesting/Sortation (sampling)
5) Entry Facility	4) Zone Discount	5) Postage
6) Unlinked Copal	5) Entry Point Discount	6) Weight
7) Move Update	6) Payment	7) Mail Characteristic
		8) Barcode Quality



Located on RIBBs at Ribbs.usps.gov







Mailer Scorecard POSTAL SERVICE ®



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.

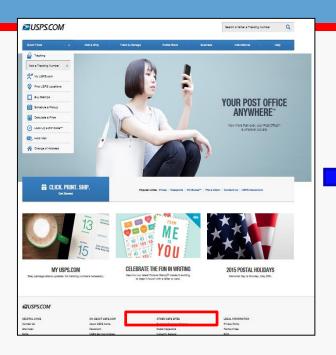
I'm a Mail Owner or Mail Preparer



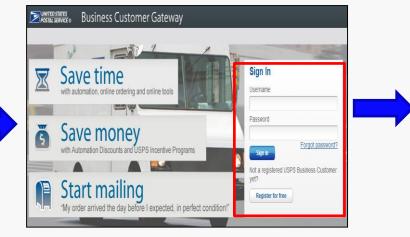
This report shows a breakdown of metrics by mail owner and mail preparer across several USPS programs, including Full-Service and eInduction.



Accessing the Mailer Scorecard



USPS.com/Business Customer Gateway



Log into the Business Customer Gateway



Select Mailing Services



Select Shared Reports

Shared Reports



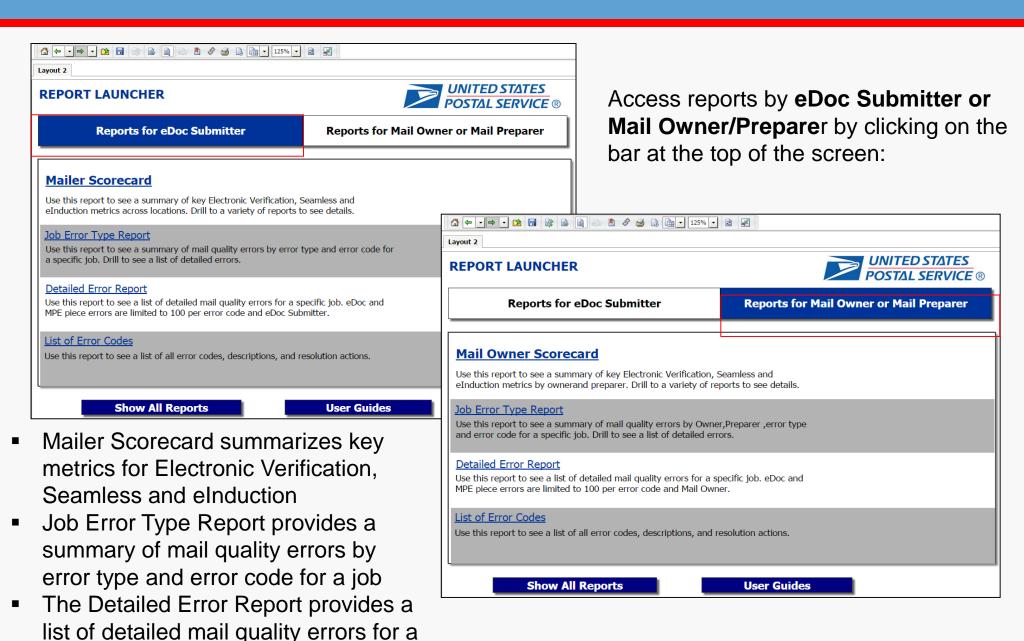


Select Launcher Sel

Select Mailer Se Scorecard



specific job.





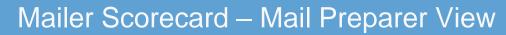
- As Mail Owner/Mail Preparer
- Only view metrics against own mailpieces across all MSPs
- Only view results where identified as Mail Owner in eDoc for:
 - Mailpiece
 - Handling Units
 - Containers
- Only view/validate errors if own mailings may have contributed to MSP exceeding threshold

- As Mail Service Provider
 - (2 viewing options)

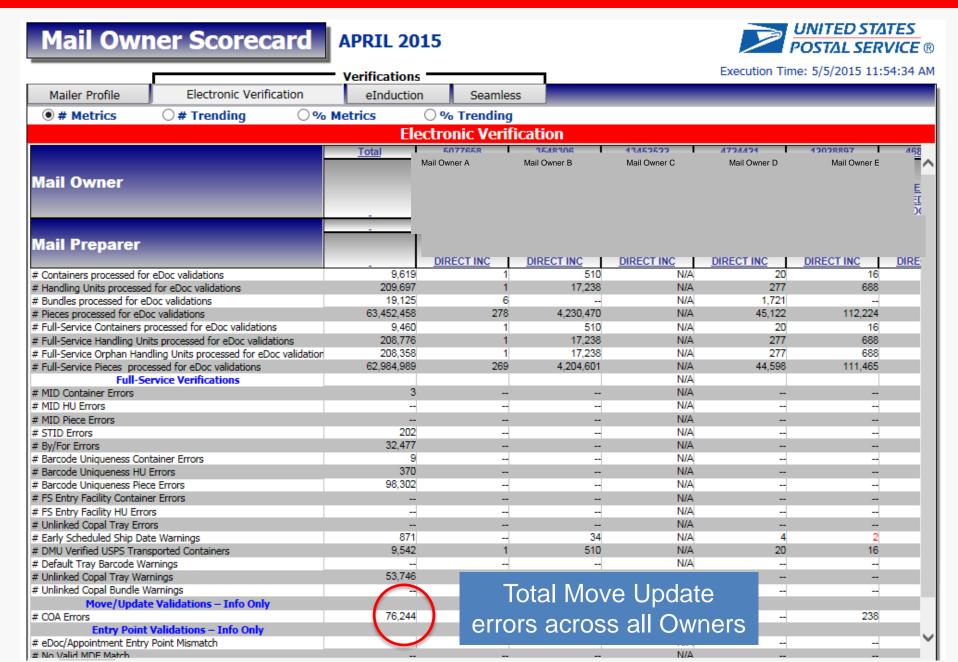
- eDoc submitter: snapshot of all mailings submitted by single CRID
 - does not provide breakdown of Mail Owners
- Mail Owner/Preparer view: view metrics of each Mail Owner's mailings prepared by MSP
 - only see results for mailpieces, handling units, and containers within the eDoc they submitted.



Mail Owner Scorecard **APRIL 2015** Execution Time: 5/5/2015 11:42:04 AM Verifications Mailer Profile Electronic Verification eInduction Seamless # Metrics # Trending ○ % Metrics % Trending **Electronic Verification** Total 5254074 Mail Owner Mail Preparer # Containers processed for eDoc validations 6.923 # Handling Units processed for eDoc validations 254.055 2.146 207.884 # Bundles processed for eDoc validations # Pieces processed for eDoc validations 20.524.099 522.901 1.325.204 18. # Full-Service Containers processed for eDoc validations 6.837 51 5.982 # Full-Service Handling Units processed for eDoc validations 253,361 2,146 207.190 # Full-Service Orphan Handling Units processed for eDoc validation 253,950 2.146 207.884 20,453,986 1.287.965 # Full-Service Pieces processed for eDoc validations 498 589 18, Full-Service Verifications # MID Container Errors N/A N/A N/A N/A # MID HU Errors N/A N/A N/A # MID Piece Errors # STID Errors N/A N/A N/A N/A N/A N/A # By/For Errors N/A N/A # Barcode Uniqueness Container Errors 33 N/A 33 N/A # Barcode Uniqueness HU Errors 4.287 N/A N/A 4.280 N/A # Barcode Uniqueness Piece Errors 30 N/A 30 N/A # FS Entry Facility Container Errors # FS Entry Facility HU Errors --N/A N/A # Unlinked Copal Tray Errors N/A N/A # Early Scheduled Ship Date Warnings 79 60 6.900 N/A 126 N/A 6.068 N/A # DMU Verified USPS Transported Containers # Default Tray Barcode Warnings 131 N/A 131 N/A # Unlinked Copal Tray Warnings # Unlinked Copal Bundle Warnings Move/Update Validations - Info Only **Total Move Update** 12,728 # COA Errors 736 Entry Point Validations - Info Only errors across all MSPs N/A # eDoc/Appointment Entry Point Mismatch N/A # No Valid MDF Match # Out of Date MDF Match N/A

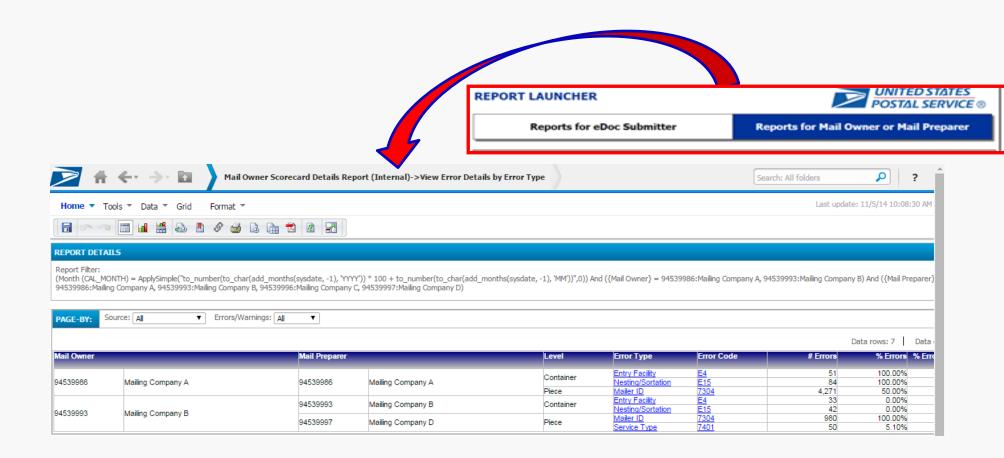








Alternatively, if a mail preparer wants to see error counts per mail owner, drill into the Error Details by Error Type Report from the Mail Owner/Mail Preparer Scorecard





Intelligent Mail Barcode

Electronic Documentation (eDoc)

Mailpiece Barcode

Apply unique Intelligent Mail barcodes (IMb) to identify each postcard, letter and flat.

Tray Barcode

Apply unique Intelligent Mail tray barcodes (IMtb) on trays, tubs and sacks

Container Barcode

Apply unique Intelligent Mail container barcodes (IMcb) on placards for containers, such as pallets or APCs, when required

IMcb,IMtb, & IMbs must be unique across all mailings from all mailers over the previous 45 days.

Submit Electronically

Submit
electronic
statements &
documentation
using Mail.dat,
Mail.XML or
Postal Wizard

In a copalletized
environment all
trays/virtual
sacks marked
for copalletization at
origin has
corresponding
eDoc linking to
a pallet

Identify

Accurately identify Mail Owner and Mail Preparer (By/For) by using valid MID,CRID, Permit or Publication number

Identify a valid USPS facility for containers and Handling Units in the eDoc

Specify Barcodes

Barcode
Information,
including
MID and
STID, for
Mailpieces,
Trays and
Containers
must be
accurate in
the eDoc



Electronic Documentation Verifications

Mailer IDs in the IMcb,IMtb, & IMb must be valid and registered with the USPS

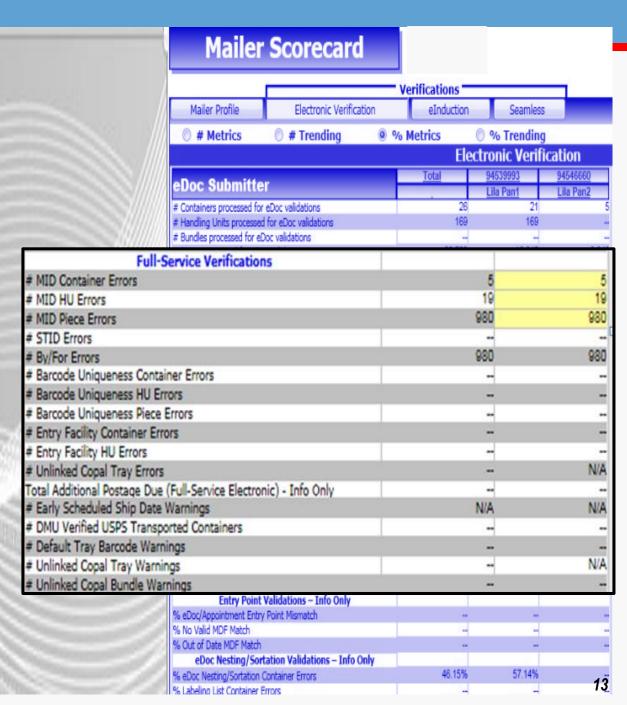
The Service
Type ID in
the IMb must
be valid and
correct for
the class and
service level
of the
mailpiece

By/For –The mail owner and preparer must be accurately identified in the eDoc

Unique
Barcodes
IMcb,IMtb, &
IMbs must be
unique across
all mailings
from all
mailers over
the previous
45 days.

The Entry
Facility for a
container or
handling unit
must be a
valid Postal
Service
location

Unlinked
Copal - All
trays/virtual
sacks marked
for copalletization
at origin must
have
corresponding
eDoc linking
to a pallet







By/For Error Causes

Matching

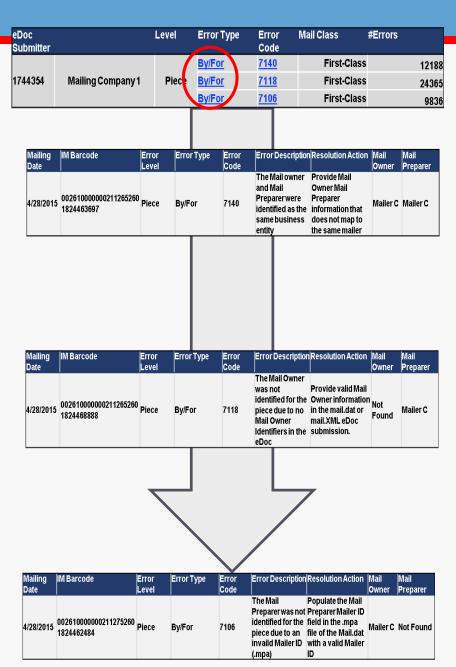
Mail Owner and Mail Preparer were identified as the same business entity

Missing Mail Owner Mail Preparer Identifier

Mail Owner/Mail Preparer was not identified in the eDoc

Invalid MID or CRID

Mail Owner/Mail Preparer identifier(s) provided in eDoc invalid



By/For Error Corrections

Matching

Contact Software Provider and Access Fact Sheets on RIBBS

Missing Mail Owner Mail Preparer Identifier

Provide information in eDoc

Invalid MID or CRID

Access the Customer Validation Tool BCG to validate MID, CRID, Permit or Publication number



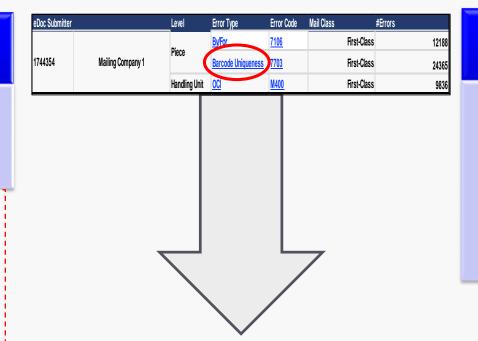
Barcode Uniqueness Error Causes

Barcode Uniqueness

IMcb, IMtb or IMb not unique across all mailings/jobs for previous 45 days

Barcode uniqueness exception:

- Simple mailings <10,000 pieces where every IMb within the job is same Class of STID + MID + Serial Number
 - Serial Number can only be used in that mailing & must be unique across previous 45 days
 - Electronic postage statements can be created using Postal Wizard, Mail.dat, and Mail.XML



Barcode Uniqueness Error Corrections

Barcode Uniqueness

Determine uniqueness at handling unit & container level:

MID + Serial Number

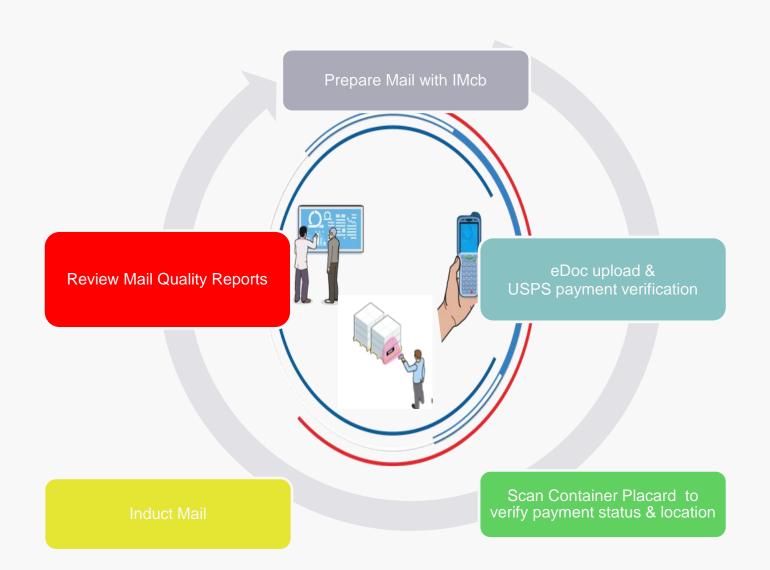
Determine uniqueness at piece level:

Class in STID + MID + Serial Number

Mailing Date	IM Barcode	Error Level	Error Type	Error Code	Error Description	Resolution Action	Mail Preparer Mail Owner
4/15/2015	0026100000002112236851479530258	Piece	BarcodeUniqueness	7703	Barcode(Imb) from the eDoc(.pdr) was used more than once within the 45 days from the Postage Statement	Do not populate an Imb in the .pdr file or .pbc file with the same Mailer ID/Serial Number/Mail Class combination across mailings within a 45 day period of the intended Posyage Statement Mailing Date	Mailing Company 1



eInduction Process







MAILER

Contacts FAST Help Desk

FAST@usps.gov -or-1-877-569-6614

FAST HELP DESK

Notifies BMS Analyst assigned to mailer

BMS ANALYST

Verifies BME personnel & mailer are ready to participate in eInduction

BMS ANALYST

Adds mailer to eInduction CRID filter via weekly upload

BMS ANALYST

Notifies mailer of activation

MAILER

Begins shipping eInduction containers

BMS ANALYST & MAILER

Work together to resolve mailing issues



eInduction Mailing Requirements

eDoc must be submitted using Mail.dat, Mail.XML or Postal Wizard

be unique across all mailings /mailers over the previous 45 days.

IMcbs must be removed from eDoc if they are not produced eInduction indicator must be set to **Y** in the Mail.dat or Mail.XML file

Postal Wizard users indicate eInduction when entering postage statement

Containers
must not be
included on
paper
8125/8017
when flagged
for elnduction

should not be flagged as elnduction if not participating.

Containers

Maile	r Scorecard		APRIL	20	15	
			Verification	5		\neg
Mailer Profile	Electronic Verification		eInduction	9	Seamless S	PM Exclusions
• # Metrics	O # Trending	0 %	Metrics		0 % Trending]
					eInductio)N
			<u>Total</u>		94539986	94539993
eDoc Submit	ter	ı			Mailing Company A	Mailing Company B
# eInduction Containers	Accepted			76	55	21
# eInduction Misshipped				5	4	1
# eInduction Duplicate (Barcode Errors			14	8	6
# eInduction Payment E				20	20	
# eInduction Entry Poin				7	7	
# eInduction Zone Disco	ount Errors			10	5	5
# eInduction Undocume	nted Containers			N/A	N/A	N/A

PostalOne! Reports

Provide real time status of elnduction containers

Shipping Summary Report
Quick Status Report



Shipping Summary Report

 Container Detail view displays the pre-induction warnings, unload/acceptance status, and postinduction errors for a container

Status Key:

AV= Appointment validation.

BD= Duplicate Barcode responsible for container hold.

BI= Invalid Barcode responsible for container hold.

BM= Missing Barcode responsible for container hold.

D= Scan duplicate Barcode responsible for container hold.

C= Container cleared for release.

EPD= Entry point discount claimed does not match entry point scheduled.

P= No payment on record.

PF= Payment not finalized.

S= Scheduling issue responsible for container hold.

Z= Verification issue responsible for zone validation.

TR= Verification issue responsible for USPS Transporting.

LB= Verification issue responsible for labeling validation.

CM= Verification issue responsible for container manifest validation.

CMP= Verification issue responsible for container manifest postage validation.

E= Validation Error.

PP= Post-Induction Payment validation failure.

PBD= Post-Induction Duplicate Barcode validation failure.

PE= Post-Induction Extra Container.

PEPD= Post-Induction Entry point Discount validation failure.

PZ= Post-Induction Zone validation failure.

PM= Post-Induction Misshipped validation failure.

Reports > Shipping Summary Search >	Summary Search > Job Summary Report > Container Detail By Job Report Today: Jul 29, 2014 11:22:00						2:00 Al						
Job Summary Information													
Job ID:	EIN01C02		Mailin	g Group ID:			60575322	Class:		Pac	kage Servic	es	
Job Name:	06-23-54	7530	Proce	ss Cat:			FL	Total Contai	iner Count:	2			
Mail Preparer:	BELMON	T BAPTIST CHURCH	Desti	nation Locale	Key:		Multiple	elnduction (Containers:	2			
Postage Statement Mailing Date:	07/09/20	14 12:00:00 AM		nation Zip Co Transported			1						
Container Barcode	elnduction Container	Pre-Induction	Release Status	Container Destination	Destination Locale Key	Appointmen Number	t Date/Time Unloaded		Unload Status	Induction Status	Post- Induction	Continuous MID	USP: Pick Up
99M611374862037100213	Yes	● C ▲ EPD LB	Paid	001	W12399	60603595	07/11/2014 06:13:47	'PM	Expected	Accepted	• PEPD	No	Yes
99M611374862037100214	Yes	● C ▲ EPD LB	Paid	001	W12399	60603595			Not Expected	Rejected		No	No



- Available to all users via the Business Customer Gateway
- Clearance to ship and unload/acceptance status

IMcb	Postage Statement Mailing Date		elease atus	Scan Date/Time	Scan Facility	Unload Status	Induction Status
99M001	7/26/2014		Payment	None	None	None	None
99M002	7/26/2014		Cleared	1000 7/29/2014	Dulles-X29745	Expected	Accepted
99M003	7/26/2014	Ĭ	Payment	1001 7/29/2014	Dulles-X29745	Not-Expected	Rejected
99M004	7/26/2014		Planned Entry Point	1230 7/29/2014	Suncoast-007646	misshipped	Rejected
99M005	7/26/2014	Ă	Non-SV	1300 7/29/2104	Tucson-Z10944	None	Accepted
99M006	7/26/2014	X	Continuous	1300 7/29/2014	Dulles-X29745	Expected	Accepted
99M007	7/26/2014	7	Entry Point Discount	1300 7/29/2014	Dulles-X29745	Expected	Accepted
99M007	Intelligent Mall Contair included in the eDoc fil				eInduction in eDoc.	Please check that bai	rcode is

Green = Container is cleared for shipment

Yellow = Container can be shipped, but is at risk for failing elnduction verification

Red = Container is not cleared for shipment



Payment

IMcb was included in eDoc but the eDoc was never finalized

Undocument ed

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

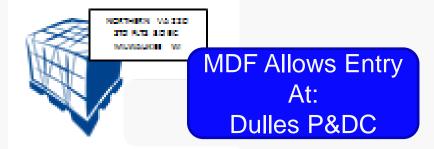




Misshipped

Container was entered at the wrong facility per the MDF.

Checks the overall container destination zip and entry
facility type.





Container Scanned
At: Baltimore P&DC

Entry Point Discount

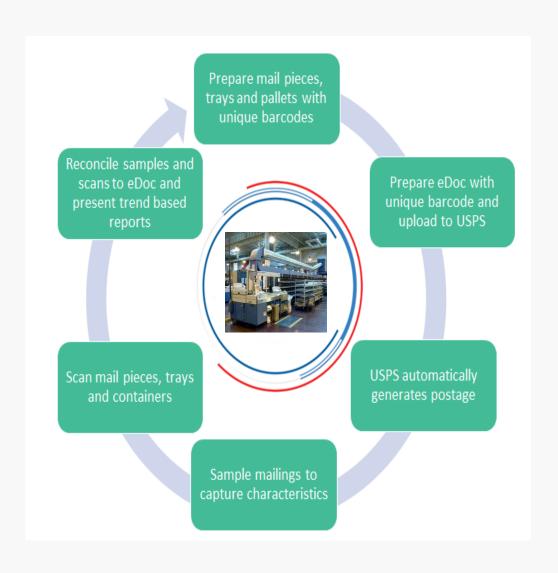
Container includes mail that claims the wrong discount type for the entry facility type

Valid Entry Discounts for: Seattle NDC











Full-Service compliant mailers already meet the basic requirements. USPS flags your location as Seamless Parallel in USPS systems Review Seamless
results on the Mailer
Scorecard and
evaluate your
results against the
"Mailer Contact"
thresholds

Work with USPS to identify the root causes on any issues

Resolve any mail preparation issues identified in Parallel

Demonstrate mail quality under thresholds for at least one calendar month

Activate Seamless Acceptance



- Document all pieces with an IMb in eDoc (Single piece, Full-Rate, etc.)
- If not, manual verification process must be created



Seamless Acceptance Scorecard

Seamless Mailings

90% or more of all eligible pieces must be part of a Full-Service mailing

The following eDoc methods must be used Mail.dat, Mail.XML or Postal Wizard

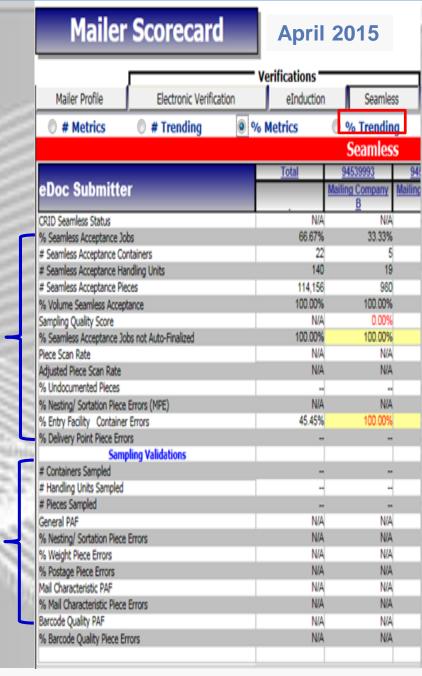
Unique
Barcodes
must be
applied to all
containers,
all handling
units and
mailpieces

All barcodes must be included in eDoc Participate in elnduction (if applicable)

"MPE" Data

- obtained
from MPE
scans
and/or
eDoc

"Sampling"
Data obtained
from
Sampling





Seamless Acceptance Error Types

Census/MPE Verifications

Description

Undocumented

IMb was scanned and can not be found on any eDoc

Nesting / Sortation

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

eDoc Verification

Delivery Point

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

Seamless Accept	ance Errors	
Verification	Threshold	Error %
Undocumented	0.30%	0.88%
Nesting/Sortation	1.00%	0.08%
Delivery Point	2.00%	0.08%



Seamless Acceptance Error Types

Sampling Verifications

Description

Postage

Postage Payment Method or Postage Affixed amount on piece different than 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

Seamle	ess Accepta	nce Errors
	Threshold	Error Percentage
Nesting/Sortation	-	0.93%
Postage	5%	0.36%
Weight	5%	0.41%
Mail Characteristic	5%	0.14%
Barcode Quality	5%	0.00%





Monitor &
Investigate
Mailer Scorecard
to Address





Results of these verifications are aggregated over a calendar month





Postage
Assessment
Report displays
total number of
invoiceable
errors only







Assessment Report Generation Assessment Report Receipt Mailer VAE Review & Action Mailer Payment or Dispute

Final Email Notification

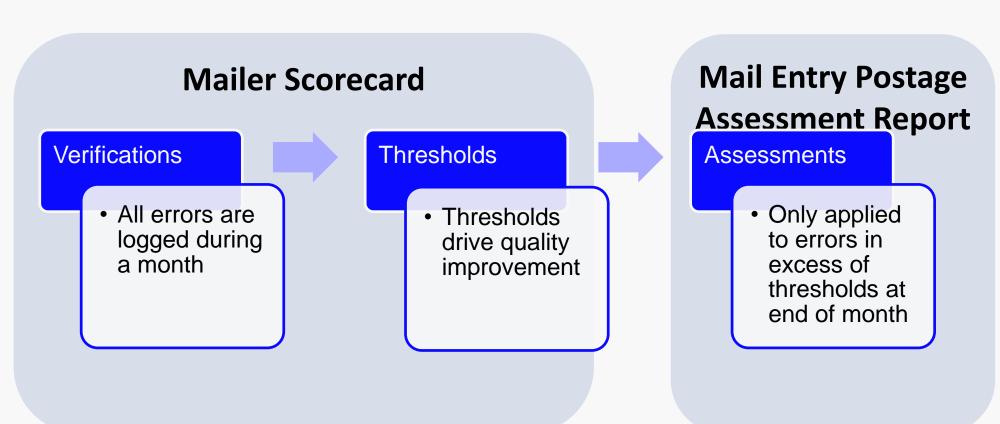
Verification results are finalized on the 10th day of the month and assessment reports generated on the 11th Assessment
notification email is
sent to Verification
Assessment
Evaluator (VAE) on
the 11th day of the
month

VAE is responsible for reviewing, disputing if necessary, and paying the request due at the end of the calendar month

Mailers can submit payment or dispute charges through the review process Once paid, final email notification is sent to VAE of the paying permit



Additional postage assessments are generated only for mailers and errors that exceed quality thresholds across an entire month





Thresholds and Mail Quality

- Monthly error thresholds focus on overall quality vs. snapshots of individual mailings
- Two types:

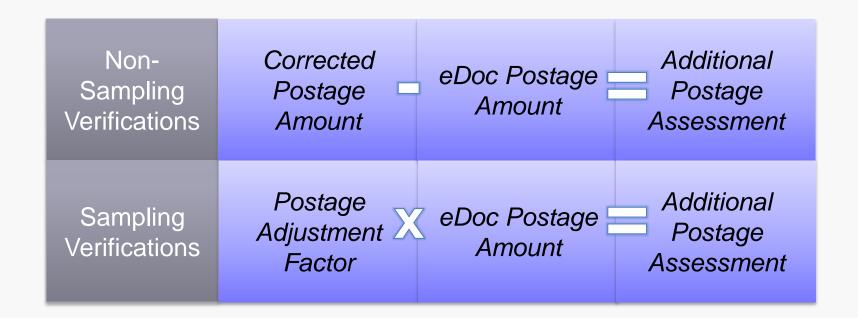
Mailer Contact	Egregious
 Initiates contact with mailer Provides opportunity for early intervention 	 Quality standard for a month's mailings Errors in excess of threshold may result in assessment

Details on threshold calculation and determination and the current thresholds are in the Mail Entry Roadmap, and the Guides for Full Service, elnduction and Seamless Acceptance. All are available on RIBBS



Assessment Calculations

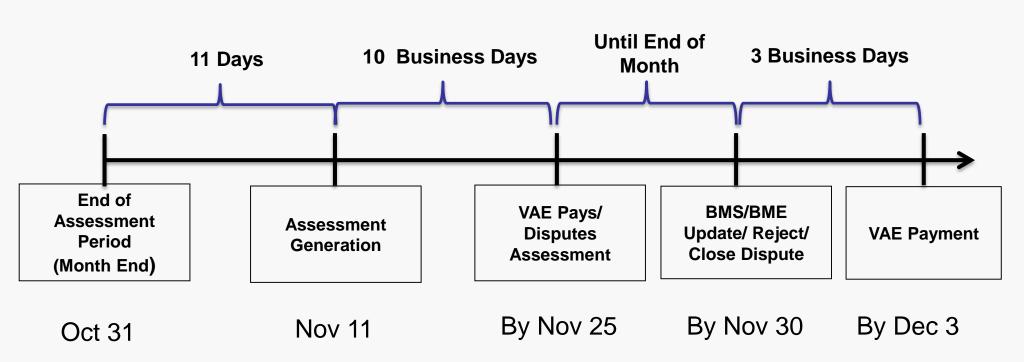
- Additional postage assessments may be generated when errors exceed the threshold at end-of-month
- Two Calculation Methods:





Postage Assessment Process & Timeline

The postage assessment process STARTS during the month in which mailings were made





Assessment Report Generation

The designated Verification Assessment Evaluator for each CRID receives an assessment notification email on the 11th of each month

The following additional postage has been generated on the Mail Entry Additional Postage Assessment Report. Payment is due in 10 business days.

eDoc Submitter CRID: 20550229

Company Name: DEV TEST COMPANY

Assessment Period: October 2014 Additional Postage Due: \$0.20

Postage Due: \$0.20

Due Date: 02/18/2015

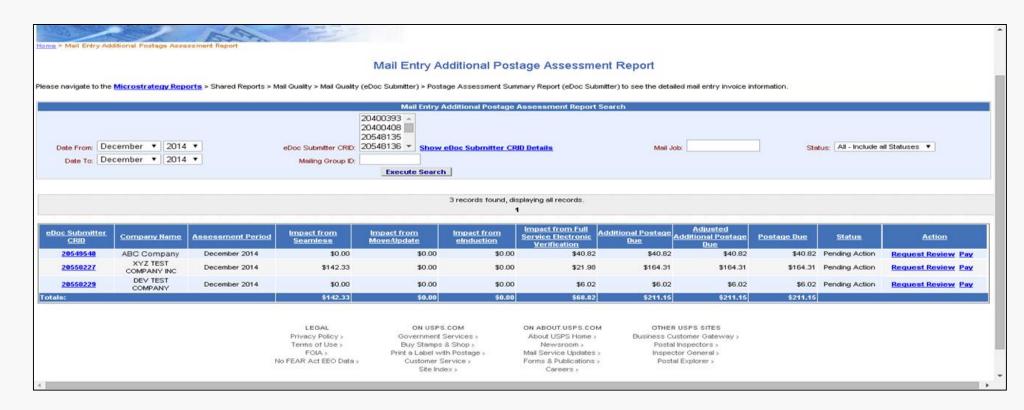
To view the status of this postage assessment on Business Customer Gateway please click here and go to Mailing Reports > Mail Entry Additional Postage Assessment Report.

To view the detailed postage assessment summary information on Microstrategy Reports please click here and go to Shared Reports > Mail Quality (eDoc Submitter) > Postage Assessment Summary Report.



Assessment Reports

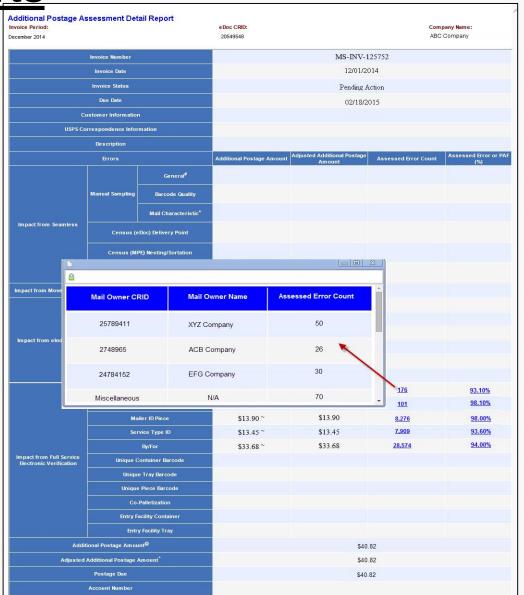
- The Assessment Summary Report shows all active invoices for a CRID
- Mailers can choose to Request Review (dispute) or Pay selectively





<u>Assessment Reports</u>

- The Assessment Detail Report shows additional postage, adjusted additional postage, error counts, and error % for each error type
- The links in the error count and % column display a breakdown of error counts by mail owner





Assessment Review Request

When requesting review, mailers indicate which errors to review and provide contact information

Review Assignment - Windows Internet Explorer		
https://cat1a.uspspostalone.com/mei/meireports/launchRequestReco	nciliationReview.html?eDoc(CRID=94539986&invoicePeriod=2014-03-0 🖀 🗟
Request Revie	w Submission	
* indicates a required field.		
Please select from the following error(s) to request a review on:		
Impact From Barcode Uniqueness Errors:	\$994.36	
Impact From Copal Errors:	\$539.94	
Impact From STID Errors:	\$63.66	
Report Type: Date Period: eDoc CRID:		Report
* Contact Name:	Sareen	
Email	sareen.devireddy@gmail.com	
*Phone Number:	6514921542	(format: 000-000-0000@ EXT. 12345)
*Reason For Requesting Review:	disputing	*
	Submit Cancel	-

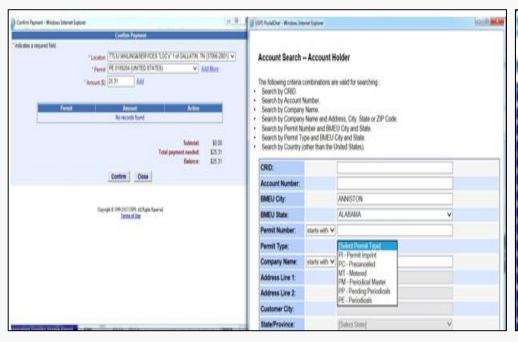


Mailers have the option to allocate assessment amounts to any permits used to pay for mailings during the assessment month

	Carefinan Davissand		
	Confirm Payment		
* indicates a required field.			
* Location:	AUTOMATED MAILING SYS	STEMS of WASHINGTON, DC (20260	-0004) 🔻
* Permit:	PI 168 (ARTS COUNCIL OF	THE BLUE RIDGE)	-
* Amount (\$):	100 Add		
Allouit (9).			
Permit		Amount	Action
PE 16921 (CHURCH SOLUTIONS)		\$5.00	Remove
PE 325 (LOOKING FIT)		\$5.00	Remove
PI 2025 (ETR_80195_PERMIT)		\$100.00	Remove
PI 168 (ARTS COUNCIL OF THE BLUE RIDGE)		\$100.00	Remove
		Subtotal:	\$210.00
		Total payment needed:	\$26,784.79
		Balance:	\$26,574.79
	Confirm		



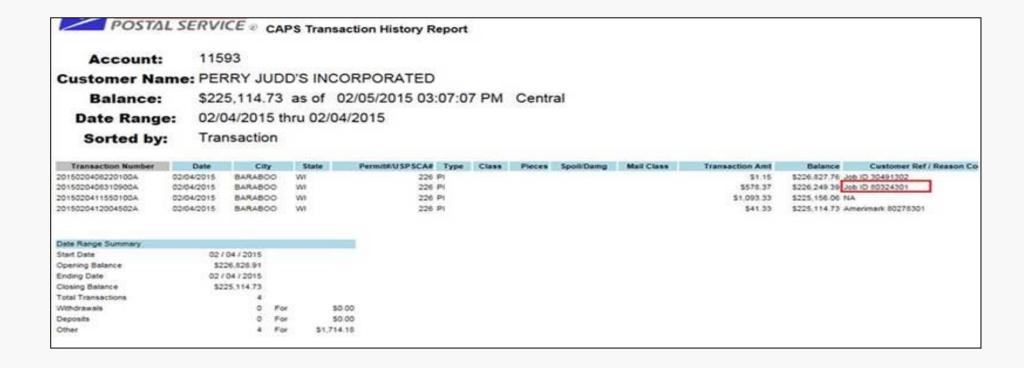
Mailers can contact USPS and request a CRID not used in the last 30 days be added to their list in the assessment payment screen







The Customer Ref/Reason Code field on the PostalOne! Transaction Summary will include which assessment type and the month/year for the assessment





A notification email is sent to the mail owner when their permit is used to pay an assessment

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

eDoc Submitter CRID: 20400408

Company Name: DRH DEV PROD CO Assessment Period: January 2015 Additional Postage Due: \$0.37

Postage Due: \$0.37

Payment Permit: PI 71000

Payment Permit Location: SAN MATEO, CA 94403

Payment Account Number: 698091 Date of Transaction: 02/18/2015

Transaction Amount: \$0.37

To view the status of this postage assessment on Business Customer Gateway please click here and go to Mailing Reports > Mail Entry Additional Postage Assessment Report.

To view the detailed postage assessment summary information on Microstrategy Reports please click here and go to Shared Reports > Mail Quality (eDoc Submitter) > Postage Assessment Summary Report.



