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## Intelligent Mail® Services



## Mail Entry Roadmap

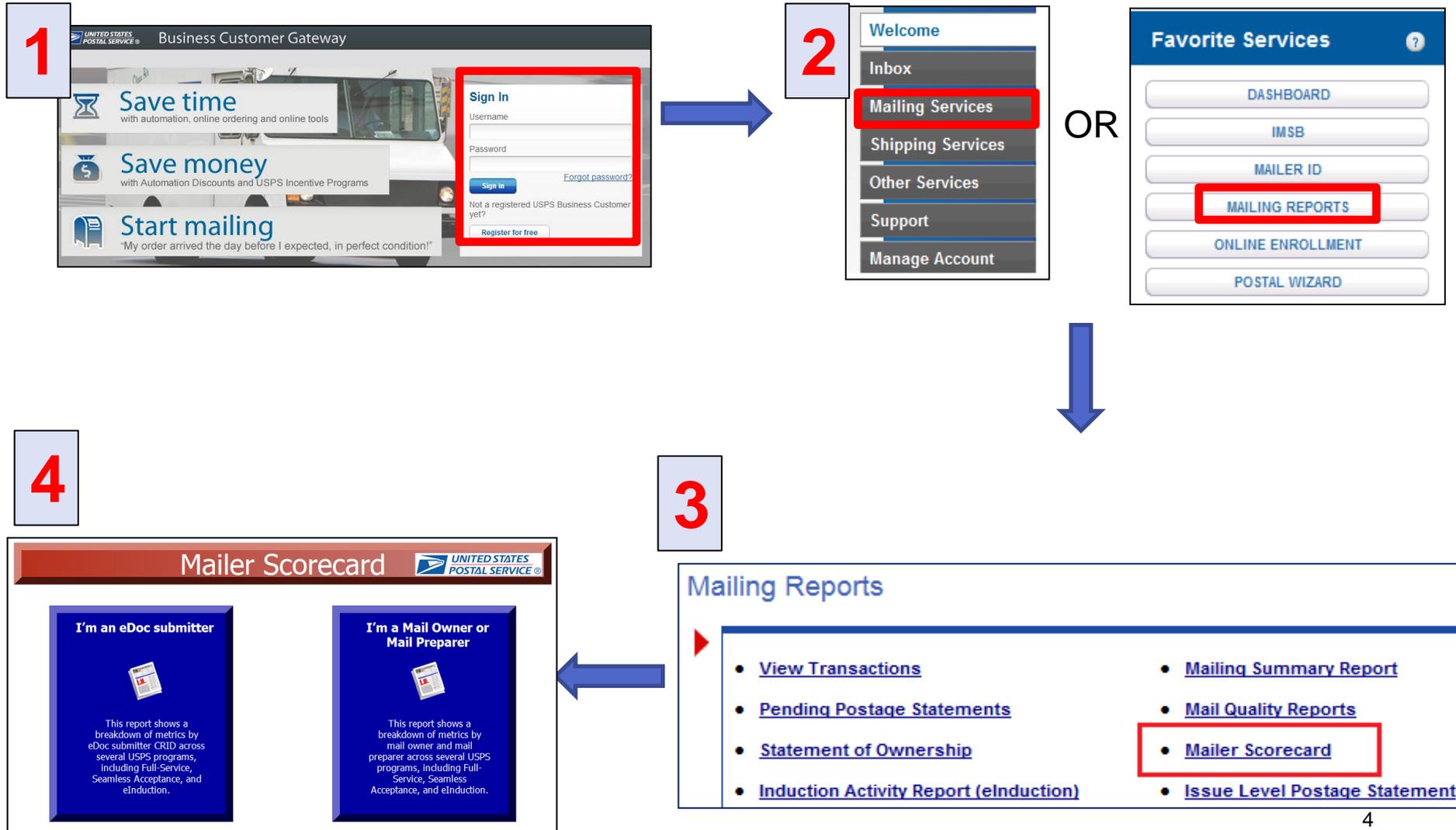
The [Mail Entry Roadmap](#) describes the Postal Service's key initiatives to streamline the acceptance, induction, and verification of commercial mailings: Full-Service Intelligent Mail Induction, and Seamless Acceptance.



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

- 79% of volume is on Full-Service
- DMU Privileges
- Transition to Trend- Based Verification
  - Full-Service Verification
  - Move-Update Validation
  - eDoc Presort Validation



# Introduction to the Mailer Scorecard



Mailer Scorecard		October 2014		
		Verifications		
Mailer Profile		Electronic Verification	eInduction	Seamless
# Metrics		# Trending	% Metrics	% Trending
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	4.08%	5.04%	--	
% STID Errors	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	

% MID Container 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.

- ❑ 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

## Mail Owner Scorecard OCTOBER 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
<b>Electronic Verification</b>			
<b>Mail Owner</b>	Total	94541017	
		FIT Green	
<b>Mail Preparer</b>		94541017	
		FIT Green	
# Containers processed for eDoc validations	41	41	
# Handling Units processed for eDoc validations	15	15	
# Bundles processed for eDoc validations	175	175	
# Pieces processed for eDoc validations	26,306	26,306	
# Full-Service Containers	41	41	
# Full-Service Handling Units	15	15	
# Full-Service Orphan Handling Units	3	3	
# Full-Service Pieces	26,306	26,306	
<b>Full-Service Verifications</b>			
# MID Container Errors	8	8	
# MID HU Errors	--	--	
# MID Piece Errors	11,262	11,262	
# STID Errors	--	--	
# By/For Errors	15,783	15,783	
# Barcode Uniqueness Container Errors	--	--	
# Barcode Uniqueness HU Errors	--	--	
# Barcode Uniqueness Piece Errors	--	--	
# Entry Facility Container Errors	--	--	
# Entry Facility HU Errors	--	--	
# Unlinked Copal Tray Errors	--	--	
# Early Scheduled Ship Date Warnings	17	17	
# DMU Verified USPS Transported Containers	9	9	
# Default Tray Barcode Warnings	--	--	
# Unlinked Copal Tray Warnings	--	--	
# Unlinked Copal Bundle Warnings	18	18	
<b>Move/Update Validations – Info Only</b>			
# COA Errors	--	--	
<b>Entry Point Validations – Info Only</b>			
# eDoc/Appointment Entry Point Mismatch	--	--	
# No Valid MDF Match	--	--	
# Out of Date MDF Match	--	--	

## Mailer Scorecard OCTOBER 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
<b>Electronic Verification</b>			
<b>eDoc Submitter</b>	Total	94610899	
		Ghost Pepper Inc	
# Containers processed for eDoc validations	8	8	
# Handling Units processed for eDoc validations	72	72	
# Bundles processed for eDoc validations	96	96	
# Pieces processed for eDoc validations	10,872	10,872	
# Full-Service Containers	8	8	
# Full-Service Handling Units	72	72	
# Full-Service Orphan Handling Units	14	14	
# Full-Service Pieces	10,672	10,672	
<b>Full-Service Verifications</b>			
# MID Container Errors	--	--	
# MID HU Errors	--	--	
# MID Piece Errors	--	--	
# STID Errors	--	--	
# By/For Errors	189	189	
# Barcode Uniqueness Container Errors	--	--	
# Barcode Uniqueness HU Errors	4	4	
# Barcode Uniqueness Piece Errors	1,331	1,331	
# Entry Facility Container Errors	--	--	
# Entry Facility HU Errors	--	--	
# Unlinked Copal Tray Errors	18	18	
Total Additional Postage Due (Full-Service Electronic) - Info Only	\$15.31	\$15.31	
# Early Scheduled Ship Date Warnings	N/A	N/A	
# DMU Verified USPS Transported Containers	--	--	
# Default Tray Barcode Warnings	--	--	
# Unlinked Copal Tray Warnings	9	9	
# Unlinked Copal Bundle Warnings	36	36	
<b>Move/Update Validations – Info Only</b>			
Type of Move/Update verification	N/A	Manual	
# COA Errors	26	26	
<b>Entry Point Validations – Info Only</b>			
# eDoc/Appointment Entry Point Mismatch	--	--	
# No Valid MDF Match	--	--	
# Out of Date MDF Match	--	--	
<b>eDoc Nesting/Sortation Validations – Info Only</b>			
# Entry Facility Container Errors	--	--	
# CSA Container Errors	--	--	
# Minimum Piece Count/Weight Bundle Errors	1	1	
# Rate Category Bundle Errors	--	--	
# Destination ZIP Code HU Errors	8	8	
# Depth of Sort HU Errors	--	--	
# Minimum Piece Count/Weight HU Errors	--	--	
# Overflow HU Errors	--	--	
# Entry Facility HU Errors	--	--	
# Rate Category Piece Errors	15	15	

# Electronic Verification Tab

**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			
<b>eDoc Submitter</b>		Total	94609467
			AES
<b>1</b>	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 Orphan Handling Units	9	9
<b>2</b>	<b>Full-Service Verifications</b>		
	% 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	--	--
<b>3</b>	<b>Move/Update Validations – Info Only</b>		
	% of Move/Update verification	N/A	Automated
	% COA Errors	N/A	N/A
<b>4</b>	<b>Entry Point Validations – Info Only</b>		
	eDoc/Appointment Entry Point Mismatch	--	--
	% No Valid MDF Match	--	--
	% Out of Date MDF Match	--	--
<b>5</b>	<b>eDoc Nesting/Sortation Validations – Info Only</b>		
	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	--	--

- **Full-Service Verification:**
  - Mailer ID, Service Type ID, By/For, Barcode Uniqueness, Entry Facility, Updated Co-palletization Information

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
<b>Electronic Verif</b>			
eDoc Submitter	Total	94609467	
		AFS	
# 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 Copal Handling Units	9	9	
<b>Full-Service Verifications</b>			
# MID Container Errors	N/A	N/A	
# MID HU Errors	N/A	N/A	
# MID Piece Errors	N/A	N/A	
# STID Errors	N/A	N/A	
# By/For Errors	N/A	N/A	
# Barcode Uniqueness Container Errors	N/A	N/A	
# Barcode Uniqueness HU Errors	N/A	N/A	
# Barcode Uniqueness Piece Errors	N/A	N/A	
# Entry Facility Container Errors	N/A	N/A	
# Entry Facility HU Errors	N/A	N/A	
# Unlinked Copal Errors	--	N/A	
Total Additional Postage Due (Full-Service Electronic) - Info Only	N/A	N/A	
# Entry Scheduled Ship Date Warnings	N/A	N/A	
# DMU Verified USPS Transported Containers	N/A	N/A	
# Default Tray Barcode Warnings	N/A	N/A	
# Unlinked Copal Warnings	--	N/A	
<b>Move/Update Validations – Info Only</b>			
Type of Move/Update verification	N/A	Automated	
% COA Errors	N/A	N/A	
<b>Entry Point Validations – Info Only</b>			
% eDoc/Appointment Entry Point Mismatch	--	--	
% No Valid MDF Match	--	--	
% Out of Date MDF Match	--	--	
<b>eDoc Nesting/Sortation Validations – Info Only</b>			
% 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.	--	--	

**MID Container 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.

**MID HU Errors:** Number of Full-Service handling units where the Mailer ID portion of the electronic documentation Intelligent Mail Tray Barcode is invalid or does not exist divided by total Full-Service handling units.

**STID Errors:** Number of FS pieces where the STID in the eDoc IMb is invalid, does not exist, identifies a Mail Class that does not match the eDoc Mail Class, or identifies a piece as basic when the piece was identified as FS in the eDoc divided by FS pieces.

**By/For Errors:** # of FS pieces where the Mail Preparer (MSP) or Mail Owner (MO) could not be identified due to invalid MID, CRID, or Permit, the MO and MSP are identified as the same entity, or the MO was used as an MSP in the last 90 days divided by FS pieces.

Mailer Scorecard		NOVEMBER 2014	
Verifications			
Mailer Profile	Electronic Verification	eInduction	
<input checked="" type="radio"/> # Metrics	<input type="radio"/> # Trending	<input type="radio"/> % Metrics	<input type="radio"/> % Trending
<b>Electronic Veri</b>			
<b>eDoc Submitter</b>	Total	9453986	
		Mailing Company A (22201)	
# Containers processed for eDoc validations	21	21	
# Handling Units processed for eDoc validations	231	231	
# Bundles processed for eDoc validations	961	961	
# Pieces processed for eDoc validations	41,736	41,736	
# Full-Service Containers	15	15	
# Full-Service Handling Units	231	231	
# Full-Service Orphan Handling Units	83	83	
# Full-Service Pieces	39,465	39,465	
<b>Full-Service Verifications</b>			
# MID Container Errors	14	14	
# MID HU Errors	279	279	
# MID Piece Errors	40,600	40,600	
# STID Errors	22	22	
# By/For Errors	163,586	163,586	
# Barcode Uniqueness Container Errors	--	--	
# Barcode Uniqueness HU Errors	--	--	
# Barcode Uniqueness Piece Errors	--	--	
# Entry Facility Container Errors	7	7	
# Entry Facility HU Errors	--	--	
# Unlinked Copal Tray Errors	--	--	
Total Additional Postage Due (Full-Service Electronic) - Info Only	\$13.86	\$13.86	
# Early Scheduled Ship Date Warnings	--	--	
# DMU Verified USPS Transported Containers	3	3	
# Default Tray Barcode Warnings	--	--	
# Unlinked Copal Tray Warnings	--	--	
# Unlinked Copal Bundle Warnings	100	100	
<b>Move/Update Validations – Info Only</b>			

**Barcode Uniqueness Container Errors:** Number of FS pieces where the IMcb in the eDoc was used more than once within 45 days of the Postage Statement Mailing Date within the same job and CRID, across jobs with the same CRID, or across jobs for any CRID divided by total FS containers.

**Barcode Uniqueness HU Errors:** Number of handling units where the IMtb in the eDoc was used more than once within 45 days of the Postage Statement Mailing Date within the same job and CRID, across jobs within the same CRID, or across jobs for any CRID divided by total FS HU's.

**Barcode Uniqueness Piece Errors:** Number of FS pieces where the IMb in eDoc was used more than once within 45 days of the Postage Statement Mailing Date within the same job and CRID, across jobs within the same CRID, or across jobs for any CRID divided by total FS pieces.

**Entry Facility Container Errors:** Number of containers where the Entry Facility identified by the eDoc Locale Key or Postal Code does not match the Entry Facility retrieved from the Mail Direction File (MDF) or the Facilities Database (FDB) divided by total FS Containers.

<b>Mailer Scorecard</b>		<b>NOVEMBER 2014</b>	
		<b>Verifications</b>	
Mailer Profile		Electronic Verification	eInduction
# Metrics		# Trending	% Metrics
		% Trending	
<b>Electronic Veri</b>			
eDoc Submitter	Total	9453986	
		Mailing Company A (22201)	
# Containers processed for eDoc validations	21	21	
# Handling Units processed for eDoc validations	231	231	
# Bundles processed for eDoc validations	961	961	
# Pieces processed for eDoc validations	41,736	41,736	
# Full-Service Containers	15	15	
# Full-Service Handling Units	231	231	
# Full-Service Orphan Handling Units	83	83	
# Full-Service Pieces	39,465	39,465	
<b>Full-Service Verifications</b>			
# MID Container Errors	14	14	
# MID HU Errors	279	279	
# MID Piece Errors	40,600	40,600	
# STID Errors	22	22	
# By/For Errors	163,586	163,586	
# Barcode Uniqueness Container Errors	--	--	
# Barcode Uniqueness HU Errors	--	--	
# Barcode Uniqueness Piece Errors	--	--	
# Entry Facility Container Errors	7	7	
# Entry Facility HU Errors	--	--	
# Unlinked Copal Tray Errors	--	--	
Total Additional Postage Due (Full-Service Electronic) - Info Only	\$13.86	\$13.86	
# Early Scheduled Ship Date Warnings	--	--	
# DMU Verified USPS Transported Containers	3	3	
# Default Tray Barcode Warnings	--	--	
# Unlinked Copal Tray Warnings	--	--	
# Unlinked Copal Bundle Warnings	100	100	
<b>Move/Update Validations – Info Only</b>			

**Entry Facility Container Errors:** Number of containers where the Entry Facility identified by the eDoc Locale Key or Postal Code does not match the Entry Facility retrieved from the Mail Direction File (MDF) or the Facilities Database (FDB) divided by total FS Containers.

**Entry Facility HU Errors:** Number of FS orphan HU's where the Entry Facility identified by the eDoc Locale Key or Postal Code does not match the Entry Facility retrieved from the Mail Direction File (MDF) or the Facilities Database (FDB) divided by total FS orphan HU's.

**Unlinked Copal Tray Errors:** Number of trays/virtual sacks marked for co-palletization at origin without electronic documentation submitted to link the tray/virtual sack to a pallet within 14 days divided by total handling units.

Mailer Scorecard		NOVEMBER 2014	
		Verifications	
Mailer Profile		Electronic Verification	eInduction
# Metrics		# Trending	% Metrics
			% Trending
<b>Electronic Veri</b>			
eDoc Submitter	Total	94539986	
		Mailing Company A (22201)	
# Containers processed for eDoc validations	21	21	
# Handling Units processed for eDoc validations	231	231	
# Bundles processed for eDoc validations	961	961	
# Pieces processed for eDoc validations	41,736	41,736	
# Full-Service Containers	15	15	
# Full-Service Handling Units	231	231	
# Full-Service Orphan Handling Units	83	83	
# Full-Service Pieces	39,465	39,465	
<b>Full-Service Verifications</b>			
# MID Container Errors	14	14	
# MID HU Errors	279	279	
# MID Piece Errors	40,600	40,600	
# STID Errors	22	22	
# By/For Errors	163,586	163,586	
# Barcode Uniqueness Container Errors	--	--	
# Barcode Uniqueness HU Errors	--	--	
# Barcode Uniqueness Piece Errors	--	--	
# Entry Facility Container Errors	7	7	
# Entry Facility HU Errors	--	--	
# Unlinked Copal Tray Errors	--	--	
Total Additional Postage Due (Full-Service Electronic) - Info Only	\$13.68	\$13.68	
# Early Scheduled Ship Date Warnings	--	--	
# DMU Verified USPS Transported Containers	3	3	
# Default Tray Barcode Warnings	--	--	
# Unlinked Copal Tray Warnings	--	--	
# Unlinked Copal Bundle Warnings	100	100	
<b>Move/Update Validations – Info Only</b>			

Mailer Scorecard		October 2014		
Verifications				
Mail Profile	Electronic Verification	eInduction	Seamless	
# Metrics	# Trending	% Metrics	% Trending	
Electronic Verification				
eDoc Submitter	Total	94539993 Lila Pan1	94546660 Lila Pan2	
# Containers processed for eDoc validations	--	--	N/A	
# Handling Units processed for eDoc validations	--	--	N/A	
# Bundles processed for eDoc validations	--	--	N/A	
# Pieces processed for eDoc validations	--	--	N/A	
# Full-Service Containers	--	--	N/A	
# Full-Service Handling Units	--	--	N/A	
# Full-Service Orphan Handling Units	--	--	N/A	
# Full-Service Pieces	N/A	N/A	N/A	
Full-Service Verifications				
# MID Container Errors	N/A	N/A	N/A	
# MID HU Errors	N/A	N/A	N/A	
# MID Piece Errors	N/A	N/A	N/A	
# STID Errors	N/A	N/A	N/A	
# By/For Errors	N/A	N/A	N/A	
# Barcode Uniqueness Container Errors	N/A	N/A	N/A	
# Barcode Uniqueness HU Errors	N/A	N/A	N/A	
# Barcode Uniqueness Piece Errors	N/A	N/A	N/A	
# Entry Facility Container Errors	N/A	N/A	N/A	
# Entry Facility HU Errors	N/A	N/A	N/A	
# Unlinked Copal Errors	--	N/A	N/A	
Total Additional Postage Due (Full-Service Electronic) - Info Only	N/A	N/A	N/A	
	--	--	N/A	
# Default 1 ray Barcode Warnings	N/A	N/A	N/A	

Total Additional Postage Due (Full-Service Electronic) - Info Only

## For Review Only

### In Number Metrics view

- Additional postage due displayed as soon as threshold is exceeded
  - Becomes zero if error falls back below threshold
  - Reflects the postage assessment calculations that will be invoiced on the 11<sup>th</sup> of the following month

- \$ amount reflects the removal of the Full-Service discount only for pieces that exceeded one or more of the thresholds
- Example:
  - Piece Barcode Uniqueness threshold is 2%
  - Calendar month ends and scorecard closes with a Piece Barcode Uniqueness error percentage of 3%
  - Additional postage due is calculated by removing the Full-Service discount on the 1% above the threshold

Postage Assessment  
Generation

Postage Assessment  
Receipt

Mailer Review

Mailer Payment or  
Dispute

- Census Move Update does the following:
  - Replaces the MERLIN PBV process for mailers who prepare more than 75% of eligible volume as full-service
- Compliant method for meeting the Move Update Requirement
  - Performing address hygiene via other move update methods becomes optional for mailers over 75% full-service
  - Mailer agrees to pay postage deficiency assessments when the threshold is exceeded for a given month
- Move Update:
  - Postage Assessed for pieces above threshold in July 2015

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
<b>Electronic Verif</b>			
eDoc Submitter	Total	94609467	
		AFS	
# 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 Orphan Handling Units	9	9	
<b>Full-Service Verifications</b>			
# MID Container Errors	N/A	N/A	
# MID HU Errors	N/A	N/A	
# MID Piece Errors	N/A	N/A	
# STID Errors	N/A	N/A	
# By/For Errors	N/A	N/A	
# Barcode Uniqueness Container Errors	N/A	N/A	
# Barcode Uniqueness HU Errors	N/A	N/A	
# Barcode Uniqueness Piece Errors	N/A	N/A	
# Entry Facility Container Errors	N/A	N/A	
# Entry Facility HU Errors	N/A	N/A	
# Unlinked Copal Errors	--	N/A	
Total Additional Postage Due (Full-Service Electronic) - Info Only	N/A	N/A	
# Early Scheduled Ship Date Warnings	N/A	N/A	
# DMU Verified USPS Transported Containers	N/A	N/A	
# Default Tray Barcode Warnings	N/A	N/A	
# Unlinked Copal Warnings	--	N/A	
<b>Move/Update Validations – Info Only</b>			
Type of Move/Update verification	N/A	Automated	
% COA Errors	N/A	N/A	
<b>Entry Point Validations – Info Only</b>			
% eDoc/Appointment Entry Point Mismatch	--	--	
% No Valid MDF Match	--	--	
% Out of Date MDF Match	--	--	
<b>eDoc Nesting/Sortation Validations – Info Only</b>			
% 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.	--	--	

## **Census Move Update logs verification errors for aged COA records**

- Move Update are errors logged when:
  - A COA record is associated to electronic documentation
  - The later of the COA create date and COA effective date is between 95 days and 18 months of the postage statement finalization date
- The following are not included in Move Update:
  - Simplified Addresses
  - MLNA, BCNO or Foreign moves
  - Temporary moves (FS R19/November 2014)
  - Single Piece (January 2015)
  - Pieces associated to Legal Restraint mail owners (January 2015)

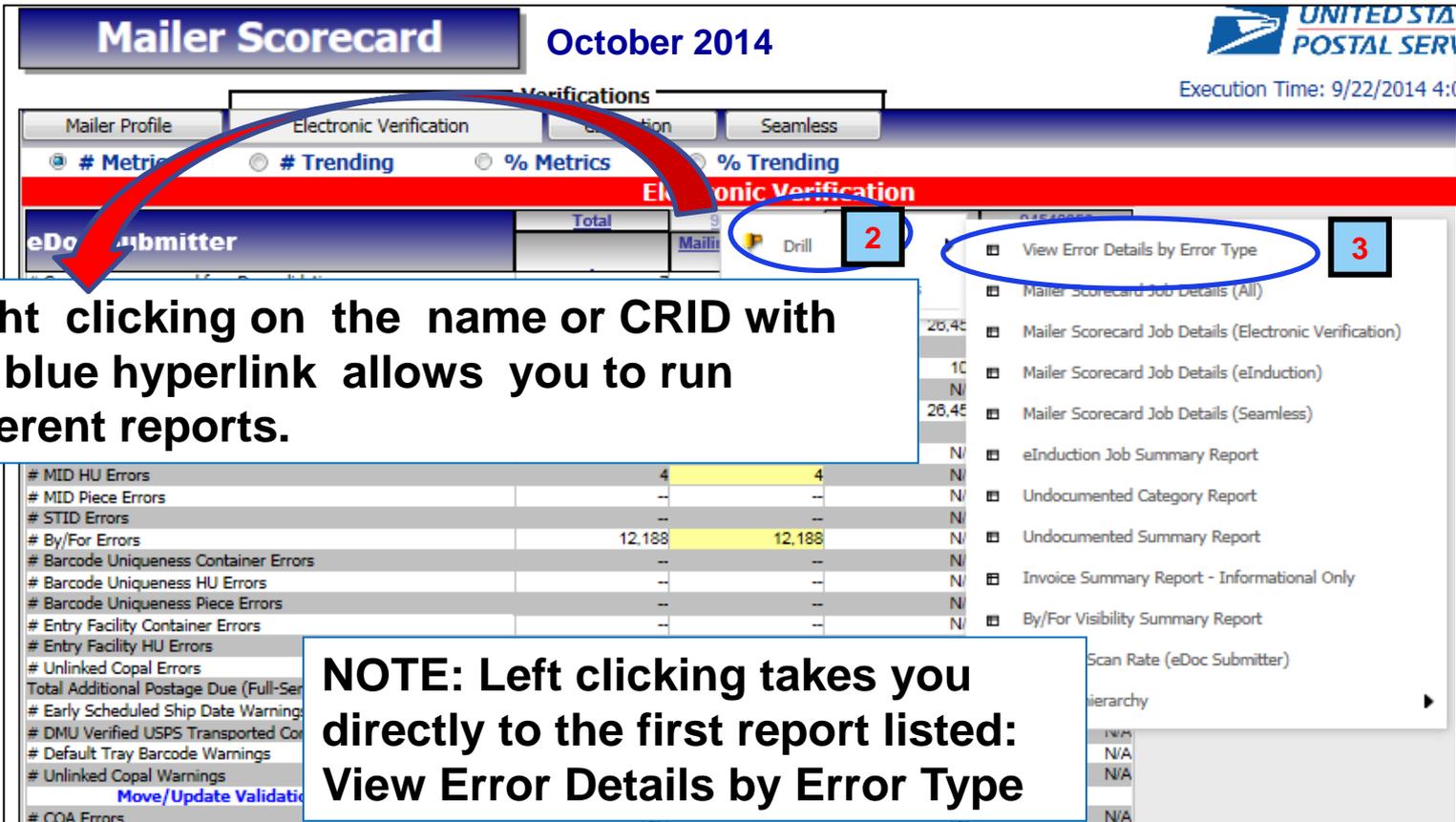
## Move Update data is available through multiple data sources

- Change-of-Address (COA) data
  - Full-Service COA data is available at no charge
  - Download from PostalOne!
  - Subscribe to SingleSource ACS
- Move Update errors
  - Drill from Mailer Scorecard into the detailed data report to view up to 100 errors per mail owner and mailing
  - If additional data is needed above the cap, contact the PostalOne! help desk to submit a data request

Using the COA 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**

Category	Total	Drill	View Error Details by Error Type
# MID HU Errors	4	4	N/A
# MID Piece Errors	--	--	N/A
# STID Errors	--	--	N/A
# By/For Errors	12,188	12,188	N/A
# Barcode Uniqueness Container Errors	--	--	N/A
# Barcode Uniqueness HU Errors	--	--	N/A
# Barcode Uniqueness Piece Errors	--	--	N/A
# Entry Facility Container Errors	--	--	N/A
# Entry Facility HU Errors	--	--	N/A
# Unlinked Copal Errors	--	--	N/A
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			

# 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 piece "Move/Update"

**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

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## View Error Details by Error Type

	Level	Error Type	Error Code	Threshold	# Errors	% Errors	% Errors National Average
	Piece	<b>Move/Update</b>	6000	0.50%	147	0.09%	0.02%
		Nesting/Sortation	6008	1.00%	4	0.00%	0.00%
		Undocumented	UP3	0.50%	127,499	81.27%	10.64%

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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	Piece

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Error Type	Error Code	Mail Class	Processing Category	Threshold
<b>Move/Update</b>	6000	Standard	Letters and Cards	0.50%

### 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 Group ID	Customer Group ID	Job ID	User License Code	IM Barcode	Error Level	Source	Verification Type	Error Type	Error Code
04530000	Mailing Company C	60579450	SA170204		0027000095671133026607646301395	Piece	MPE		MoveUpdate	6002

Error Description	Error Data
The mail piece was undeliverable as addressed because the IMb delivery point and USPS identified routing delivery point do not match.	EDOC DELIVERY POINT = 07646301395 , ROUTING DELIVERY POINT = 07646306974

### Resolution Action

Populate a delivery point in positions 21-31 of the IM Barcode in the .pdr or .pbc file of the Mail.dat or DeliveryPointZIP element in the IMB block of the Mail.XML with a valid Destination ZIP Code.

eDoc Job ID	eDoc User License Code	eDoc Mailing Group ID	eDoc Customer Group ID	eDoc Type	eDoc Mail Class	eDoc Processing Category
		60579450	SA170204	MAIL_XML	Standard	Letters and Cards

Follow same drill down process to investigate other errors

To view a count of Move Update errors by Mail Owner, use the Mail Owner/Mail Preparer Scorecard

## Mail Owner Scorecard **OCTOBER 2014**

**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.

Verifications				
Mailer Profile	Electronic Verification	eInduction	Seamless	
# Metrics    # Trending    % Metrics    % Trending				
Electronic Verification				
Mail Owner ▲	Total	223344	101010	353535
		Books Co	Clothing Co	Boots Co
		998899	998899	998899
Mail Preparer ▲		X Mailing Services	X Mailing Services	X Mailing Services
Containers processed for eDoc validations	10,142	1,507	5,328	3,307
Handling Units processed for eDoc validations	255,480	10,111	129,726	115,643
Pieces processed for eDoc validations	5,330,236	88,129	761,804	4,480,303
Service Containers	10,142	1,507	5,328	3,307
Service Handling Units	255,480	10,111	129,726	115,643
Service Orphan Handling Units	N/A	N/A	N/A	N/A
Service Pieces	5,330,071	88,071	761,697	4,480,303
Full-Service Verifications				
Container Errors	--	--	--	--
Label Errors	--	--	--	--
# MID Piece Errors	--	--	--	--
# STID Errors	--	--	--	--
# By/For Errors	--	--	--	--
# Barcode Uniqueness Container Errors	--	--	--	--
# Barcode Uniqueness HU Errors	--	--	--	--
# Barcode Uniqueness Piece Errors	14,129	1	14,071	57
# Entry Facility Container Errors	--	--	--	--
# Entry Facility HU Errors	--	--	--	--
# Unlinked Copal Errors	N/A	N/A	N/A	N/A
# Early Scheduled Ship Date Warnings	N/A	N/A	N/A	N/A
# DMU Verified USPS Transported Containers	N/A	N/A	N/A	N/A
# Default Tray Barcode Warnings	--	--	--	--
# Unlinked Copal Warnings	N/A	N/A	N/A	N/A
Move/Update Validations – Info Only				
# COA Errors	N/A	1,492	1,009	2,546
Entry Point Validations – Info Only				

Information can also be viewed by drilling into the Error Detailed by Error Type report from the Scorecard. This works for any error type on the Scorecard.

223344 Books Co 998899 X Mailing Services  
101010 Clothing Co 998899 X Mailing Services  
353535 Boots Co 998899 X Mailing Services

PAGE-BY: Source: All Errors/Warnings: Error

Data row

Mail Owner ▲	Mail Preparer ▲	Level ▲	Error Type ▲	Error Code ▲	# Errors ▼
223344	Books Co	Piece	<a href="#">Move/Update</a>	6000	1,492
101010	Clothing Co	Piece	<a href="#">Move/Update</a>	6000	1,009
353535	Boots Co	Piece	<a href="#">Move/Update</a>	6000	2,546

PAGE-BY: Source: All Errors/Warnings: Error

Mail Owner ▲	Mail Preparer ▲	Error Type ▲	Error Code ▲	# Errors ▼
223344	Books Co	<a href="#">Move/Update</a>	6000	1,492
101010	Clothing Co	<a href="#">Move/Update</a>	6000	1,009
353535	Boots Co	<a href="#">Move/Update</a>	6000	2,546

Data row

1. Mailer contacts PostalOne! Help Desk and asks to receive all error data
2. PostalOne! Help Desk agent facilitates the mailer by filling out the Detailed Errors Data Request Form
3. PostalOne! Help Desk agent logs remedy ticket and includes Detailed Errors Data Request Form
4. PostalOne! Help Desk agent assigns Remedy ticket to Full Service HQ and sends email to [SASP\\_Func\\_Support@accenture.com](mailto:SASP_Func_Support@accenture.com)
5. SASP support team completes send of data to mailer within 3 business days
6. SASP team sends data to mailer via preferred method on the Detailed Errors Data Request Form
7. Once data transmission complete to mailer, SASP assigns ticket back to PostalOne! Help Desk
8. PostalOne! Help desk agent notifies mailer that data was transmitted