



Release 24.0.0 – Notes – Version 2

The *PostalOne!* 24.0.0 Release is scheduled for March 14, 2010. This also coincides with full-service Release 3.

These Release Notes provide the contents of this combined release and its effect on the following areas.

These notes have been updated from Version 1 with additional items included in the release. Appendix A identifies the changes from Version 1.

- 1. **MAILERS (EXTERNAL) 3**
 - 1.1. Admin 3
 - 1.2. Manage Mailing Activity 3
 - 1.2.1. Manage Permits 3
 - 1.2.2. Postal Wizard 3
 - 1.2.2.1. Data Entry 3
 - 1.2.2.2. Statement of Ownership Reminder 4
 - 1.2.2.3. Validation..... 4
 - 1.2.3. Electronic Data Exchange 4
 - 1.2.3.1. Test Environment for Mailers (TEM) 4
 - 1.2.3.2. Mail.dat 5
 - a. Mail.dat Processing 5
 - 1) General 5
 - 2) Periodicals/Pending Periodicals 7
 - Periodicals 7
 - Pending Periodicals..... 7
 - 3) Receipt..... 8
 - 4) Uploads..... 8
 - Detached Address Labels 8
 - Bound Printed Matter..... 9
 - 5) Validations 9
 - b. Mail.dat Statements 11
 - 1.2.3.3. Mail.XML 11
 - a. Processing 11
 - 1. General 11
 - b. Messages 12
 - 1. eDocumentation 12
 - 2. Validations 14
 - c. Data Distribution 15
 - 1.2.4. Dashboard 15
 - 1.2.4.1. Display..... 15
 - 1.2.4.2. eDocumentation Reports 15

a.	Deleted Container Report.....	15
b.	Postage Statement Summary Report.....	16
c.	Qualification Report.....	16
d.	Register	16
e.	Summary ZIP Destination Report.....	16
f.	Deleted Container Report.....	16
1.2.4.3.	Postage Statements.....	16
a.	Cancel.....	16
1.2.5.	Mailing Reports	16
1.2.5.1.	General Reports	16
a.	View Transactions Report	16
1.2.5.2.	Full-service Reports	17
a.	Container Visibility Report	17
1.3.	Manage Electronic Verification Activity – eVS	17
1.3.1.	eVS General.....	17
1.3.2.	eVS Reports.....	17
1.3.2.1.	Manifest Confirmation Detail Report	17
1.4.	Manage Parcel Return Services – PRS.....	17
1.4.1.	PRS Reports	17
1.4.1.1.	Manifest Summary Report	17
1.5.	eInduction.....	18
1.6.	OPS Web Services/FAST	18
Appendix A -	Updates.....	19

1. Mailers (External)

The primary focus of Release 24.0.0 is to implement software upgrades to the system to support further enhancements to the Intelligent Mail program. Those upgrades include, but are not limited to, enhanced support for continuous mailers, system generated postage transaction receipts for mailings, and generation of Intelligent Mail container placards for mailings entered into the mail stream. There will be a global nomenclature transition from Bulk Mail Center (BMC) to Network Distribution Center (NDC) on screens, reports and online Help. Critical issues identified in full-service Releases 1 and 2 will be corrected in this release.

The following items will be included in *PostalOne!* Release 24.0.0/ Full-service Release 3 and are of interest to external users of *PostalOne!*

1.1. Admin

The system will update the Mailer online Help for changes since the last software update. 54191

The system will be modified to accept external usernames longer than 30 characters. Users registered through the Business Customer Gateway with a username no longer than 50 characters, will have access to *PostalOne!* services. 48078

1.2. Manage Mailing Activity

1.2.1. Manage Permits

The *PostalOne!* system will be modified to update location records with the latest information from Customer Registration when edits are made through the Business Customer Gateway Profile link. These updated location records will be viewable on the Manage Permits screen in *PostalOne!* 50967

The system will be modified to adjust permit fee expiration in the Test Environment for Mailers (TEM) to ensure the data more closely replicates the production environment. 49114

1.2.2. Postal Wizard

The changes described in 1.2.2.1 through 1.2.2.3, apply to customers participating in electronic data exchange using the Postal Wizard as a means of electronic submission.

1.2.2.1. Data Entry

The *PostalOne!* system will allow users to select via a radio button whether a mailing is considered a political campaign mailing for First-Class Mail, Priority Mail, or Standard Mail.

The system will be updated to allow Mailers to enter Consolidated Periodicals mailing with Addressed Supplements using a Permit Imprint account as a Mailing Agent when entering a postage statement via Postal Wizard. 54135

1.2.2.2. Statement of Ownership Reminder

The system will be enhanced to provide a notice to the mailers upon entry of a Periodicals postage statement via Postal Wizard regarding the status of the PS Form 3526 (Statement of Ownership, Management, and Circulation). The system will only require a PS Form 3526 when the publication is an original entry publication. 52122

Between September 1 and October 1, the message will read:

"The publisher of each Periodicals publication, including foreign publications accepted at Periodicals prices, must file PS Form 3526 (Statement of Ownership, Management, and Circulation) by October 1 of each year at the original entry Post Office. Please contact the publisher or the postmaster at the original entry office for assistance."

Between October 1 and October 31, the message will read:

"The PS Form 3526 (Statement of Ownership, Management, and Circulation) has not been completed. Failure to file PS Form 3526 may result in suspension or revocation of Periodicals mailing privileges on October 31st. Please contact the publisher or the postmaster at the original entry office for assistance."

After October 31st, the message will read:

"The PS Form 3526 (Statement of Ownership, Management, and Circulation) has not been completed. The Pricing and Classification Service Center has been notified that [title of publication] failed to file PS Form 3526 (Statement of Ownership Management and Circulation). Action will be taken to suspend or revoke your Periodicals mailing privileges. Please contact the publisher or the postmaster at the original entry office for assistance."

1.2.2.3. Validation

The system shall validate that single piece barcoded flats may not weigh more than 1.25 lb (20 oz) for Bound Printed Matter. An error message will be generated if a mailing is entered with the prohibited piece type. 51694

1.2.3. Electronic Data Exchange

Users participating in electronic data exchange with the US Postal Service should reference the *Postal Service Mail.dat Technical Specification* and *Postal Service Mail.XML Technical Specification for Postage Payment and Reporting (eDoc)*.

1.2.3.1. Test Environment for Mailers (TEM)

The system will update the URL for the Mail.dat guide on the Electronic Data Exchange page in the Test Environment for Mailers (TEM). The correct URL, http://ribbs.usps.gov/intelligentmail_guides/documents/tech_guides/datspec/PostaloneMaildatTechSpec.pdf, will navigate the user to the guide posted on the Rapid Information Bulletin Board System (RIBBS). 53770

The *PostalOne!* Test Environment for Mailers will be updated to provide the correct entries for First-Class Mail in the rate table. 50887

The system will modify the Mail.XML "Go to TEM" link, which will navigate the user to the TEM Mailer Summary Page. 54239

1.2.3.2. Mail.dat

The following changes apply to customers participating in electronic data exchange using Mail.dat as a means of electronic submission:

a. Mail.dat Processing

As a reminder, with this release it is required that mailers download the new Mail.dat client application. The latest Mail.dat application is available for download from the Electronic Data Exchange page, accessed from the Business Customer Gateway.

The legacy Mail.dat client used to upload Mail.dat version 08-2 files will be decommissioned with this release. Mail.dat users will use the Mail.dat client application for Mail.dat job submissions of both version 09-1 and 08-2 files. The system will be modified to deactivate the legacy Mail.dat applet and batch processes. Access to the legacy Mail.dat file transfer screens from the Electronic Data Exchange screen will also be removed. See the list of differences in validation between the legacy Mail.dat client and the current Mail.dat Client at RIBBS (Intelligent Mail > Guides & Specs > Postal Service Mail.dat Specific Documents > Mail.dat 08-2 Validation Differences)
http://ribbs.usps.gov/intelligentmail_guides/documents/tech_guides/datspec/datspec.htm 54021, 54059

The system will be modified to allow batch users to have the client software automatically update itself if a new version is available. 47395

The Mail.dat Client application will be modified to provide the server processing time per job. 50253

The system will be updated to add JVM options `http.proxyHost` and `http.proxyPort` in the bat files with instructions, add instructions for including `https.proxy.Host` and `https.proxy.Port` in `mdrsettings.conf` file, and add guidelines to switch to JRE6 for bluecoat firewall enforcing strict http protocol validation when the Mail.dat client application fails to make connections through the proxy. 54128

1) General

The system will be modified to allow Line-of-Travel (LOT) Sequence Number of 0000 in the .pdr Mail.dat file. 48758

The Mail.dat client application will be modified to populate the correct mailing facility for a given Mail Facility ID (SEG: 238-247) in segment file. 49488

The *PostalOne!* system will be modified to change the nomenclature from Bulk Mail Center (BMC) to Network Distribution Center (NDC) as a result of the NDC consolidation. There are no code values changing in the Mail.dat specification, only the following code value descriptions; therefore, no system changes are required for Mail.dat processing.

Container Level (.csm)

Code	New Description	Old Description
AE	NDC (BMC before March 2010)	BMC
AF	Protected NDC (Protected BMC before March 2010)	Protected BMC

AG	Mixed NDC (Mixed BMC before March 2010)	Mixed BMC
----	-----------------------------------------	-----------

Entry Point for Entry Discount – Facility Type (.csm)

B	DNDC (DBMC before March 2010)	DBMC
K	Origin NDC (Origin BMC before March 2010)	Origin BMC
I	INDC (Int'l NDC, NJ Int'l BMC, NJ before March 2010)	IBMC (Int'l BMC, NJ)

Destination Entry (.cqt)

B	DNDC (DBMC before March 2010)	DBMC
O	OptNDC (OptBMC before March 2010)	OptBMC
I	INDC (Int'l NDC, NJ Int'l BMC, NJ before March 2010)	IBMC (Int'l BMC, NJ)

Rate Category Values (.cqt)

Z1	Par Post (NDC Sort) was Par Post (BMC Sort) before March 2010	Par Post (BMC Sort)
Z2	Par Post (ONDC Sort) was Par Post (OBMC Sort) before March 2010	Par Post (OBMC Sort)
N5	NDC was BMC before March 2010	BMC
N6	Mixed NDC Not Flat Machinable	Mixed BMC Not Flat Machinable
P7	NDC Parcel 0.2063 pounds or less was BMC before March 2010	BMC Parcel 0.2063 pounds or less
P8	Mixed NDC Parcel 0.2063 pounds or less was mixed BMC before March 2010	Mixed BMC Parcel 0.2063 pounds or less
P5	NDC Parcel over 0.2063 pounds was BMC before March 2010	BMC Parcel over 0.2063 pounds
P6	Mixed NDC Parcel over 0.2063 pounds was Mixed BMC before March 2010	Mixed BMC Parcel over 0.2063 pounds
PQ	NDC Machinable was BMC before March 2010	BMC Machinable
PR	Mixed NDC Machinable was Mixed BMC before March 2010	Mixed BMC Machinable

Package Level (.pqt)

Code	New Description	Old Description
------	-----------------	-----------------

V	NDC (BMC before March 2010)	BMC
---	-----------------------------	-----

The system will be updated to add rate type in Package Services Mail.dat postage statement processing to remove the constraint violation received when generating postage statement line details. 54389

The system will be modified to support leading zeros in the FAST Scheduler ID field. 51977

The system will be updated to accept First-Class Mail mixed full-service mailings with Permit Reply mail. 50083

The system will be modified to use the Name and Address for the Mailing Agent, Mailing Owner and Preparer from the postage statement record (address of the CRID) and not use the address information on file in Account Management. 54350

The system will be modified to find the correct Mailing Agent to display on the postage statement from the Mail.dat .mpa Preparer CRID. 50530

2) Periodicals/Pending Periodicals

- **Periodicals**

The system will be corrected to display the weight information for a publication on the Edition Weight Worksheet. 54066

The system will be modified to allow mailers to add a postage statement to a CPP payment request when there are multiple issues for a single-issue date. 54438

PostalOne! will be modified to process an Advertising Percentage of 10% or less for a nonprofit Periodicals as edit. 54453

The system will be modified to display the correct the number of copies of ride-alongs on the PS 3541 Periodicals postage statement. 54090

- **Pending Periodicals**

The *PostalOne!* system will be updated to support pending Periodicals weighing more than 16 oz and less than or equal to 20 oz. For Mail.dat jobs including Pending Periodicals, the postage statements will be flagged by *PostalOne!* as a pending Periodicals that pay pending Postage with Package Services prices when the Class field in the .cpt and .mpu files is set to 5 and the weight field in the .mpu and .cpt files is between 16 and 20oz. The system will generate a message when the Postage While Pending text field is blank when the Pending Periodicals postage has piece-weight between 16 oz. and 20 oz. The clerk will be required to enter the amount of pending postage for this postage statement. The Qualification, Version Summary, and Outside-County Reports and the Periodicals Postage statements will be produced in the same manner as those for Periodicals that between 16 oz. and 20 oz. The *PostalOne!* system will also apply full-service discounts for Periodicals that weigh more than 16oz and less than or equal to 20oz.

The system has been modified to correctly process pending Periodicals in a Mail.dat job for combined Periodicals mail. The correct balances will be displayed on the confirmation and receipt pages. The correct balances will be charged as postage. The correct balances will appear on the deposits while pending report. The correct balances will be processed upon approval or denial of Periodicals privileges. Total Postage Due for Pending Periodicals will be applied as appropriate. 53132, 54130

3) Receipt

The Receipt Polling process will be enhanced to enable users to request receipts for each event of a Mail.dat job that they have submitted, through either the batch or manual process. Once logged into the Settings tab in the Client Application, users will be able to select one of three file formats for the receipts: Existing XML, ASCII, and Enhanced XML. The Existing XML format is the same format as is used today, while the Enhanced XML format will include new fields to provide additional information. Users will also be able to select the postage statement detail level (Submission Level, Billable Statements Only Level) for the level of information shown on the receipt. These settings will be saved to a configuration file.

The system will generate and provide the user with the receipts for the events that occurred during processing. There are nine events that can be recorded for receipt information based on fields that must be populated for the specific events: Reject, Validate, Upload, Insert, Qualification Report Generation, Postage Statement Generation, Postage Statement Cancel, Postage Statement Finalization, and Postage Statement Reversal. Refer to the *Postal Service Mail.dat Technical Specification* for the required fields needed to populate each event. 47858

For Mail.dat jobs, the system has been modified to send finalized receipt files only for the postage statements the reach status FIN (Finalized). 48621

4) Uploads

The system will be modified to discontinue sending repeated instances of the same error message to the client.log and the debug.log. 39258

The system will be modified to trigger an email alert after server failures occur at the Mail.dat client application. 47990

The system will be modified to complete update of a Mail.dat job ID before starting a subsequent update of the same Mail.dat job ID. 48120

The *PostalOne!* system will correct the error (1034) generated on nonprofit Mail.dat jobs when a comparison is made between the .seg Verification Facility ZIP+4 and the .mpa Permit ZIP+4. 54142

The system will discontinue double charging Standard Mail regular enclosures in a Mail.dat Periodicals co-mail job with two Editions and Standard mail regular enclosures. 54027

The system will be corrected for any Mail.dat job segment that is not full-service or mixed service will not require .pdr and/or .imr data. 51976

Full-service or mixed full-service Mail.dat mailings with too many duplicate tray barcodes will receive an error message during server processing. For full-service or mixed service mailings, when the .csm file field Container Status is set to Ready-to-Pay (R), the system will validate that the percentage of occurrence of duplicate values in the .csm file field Label: IM Container or IM Tray Barcode does not exceed a threshold value. 54484

- **Detached Address Labels**

The *PostalOne!* system will be modified to support Detached Address Labels (DAL) for Mail.dat Standard Mail Enhanced Carrier Route Flats and Parcels (Machinable, Nonmachinable, and Irregular) postage statements for Standard Mail Processing Categories FL (Flats), IR (Irregular Parcel), MP (Machinable Parcel), and NP (Nonmachinable Parcel) and Rate Categories A (Saturation ECR), B (High Density ECR), and D (Carrier Route).

The system will recognize a DAL mailing when the Detached Address Label Indicator field of the .seg file is populated with a Y, the Class is Standard Mail, and the Processing Category field is FL, IR, MP, or NP.

The system will determine the number of Standard Mail Enhanced Carrier Route Flat pieces 3.3oz or less and over 3.3oz eligible for the DAL Surcharge by the number of pieces with .mpu Processing Category Flats, Rate Categories A, B, or D, and .mpt and .cpt Weight combinations of 3.3 oz. or less or between 3.3 oz. and 16 oz.

The system will determine the number of 3.3oz or less Standard Mail Enhanced Carrier Route Parcel pieces and over 3.3oz Standard Mail Enhanced Carrier Route Parcel pieces eligible for the DAL Surcharge by the number of pieces with .mpu Processing Categories IR, MP, or NP, Rate Categories A, B, or D, and .mpu and .cpt Weight combinations of 3.3 or less or between 3.3 oz and 16 oz.

If the Detached Address Label Indicator field in the .seg file is populated with 'Y' (Yes), then the entire segment must be DAL and *PostalOne!* will calculate the total Standard Mail DAL surcharge for Enhanced Carrier Mail Flats and Parcels by multiplying the number of pieces in the mailing by the surcharge price. 39028

- **Bound Printed Matter**

For Bound Printed Matter in a Mail.dat file, the system will be modified to accept the rate category N for presorted as valid for Full-Service mail pieces. 54141

The system will be modified to accept greater than three (3) digits before the decimal for the actual piece rate field in CQT for Bound Printed Matter full-service jobs. 54187

5) Validations

The *PostalOne!* system will add or enhance field validations of Mail.dat files and validate that each of the fields is populated correctly. If the fields pass validation, processing will continue. If the fields fail validation, an error will be thrown and processing will end. The following validations will be added for Mail.dat files:

File	Field	Validation
.mpa	Postage Payment Method	The postage payment method must be P = Permit for Bound Printed Matter (Class = 4 and Rate Type = B) 52724
.csm	Postage Statement Mailing Date	Date may be backdated to the last price change and extend to one year into the future of the electronic documentation submission date. 52647, 52670
	Scheduled Induction Date	Date must be within 30 days into the past or present of the Postage Statement Mailing Date for a full-service mailing. 52646
	Scheduled Ship Date	Date must be within 30 days into the past or present of the Postage Statement Mailing Date for a full-service mailing. 52645
	Container Status Container Update Fields: <ul style="list-style-type: none"> • Label: IM Container or Tray Barcode • Label: 10-Character Container Barcode 	Validate Transportation Update fields are populated correctly when the Container Status field is populated with T for Transportation Update for a full-service mailing. 52655

File	Field	Validation
	<ul style="list-style-type: none"> • Container ID • Reservation Number • FAST Scheduler ID • Scheduled Induction Date • Scheduled Induction Time • Scheduled Ship Date • Scheduled Ship Time • CSA Trip ID • USPS Pick Up • FAST Content ID • Entry Point – Actual/Delivery Locale Key 	
	Entry Point for Entry Discount – Locale Key	Validate that field is required unless Entry Point for Entry Discount – Facility Type is populated with O (Origin) and no appointment is provided.

The Mail.dat file validation has been updated to require the payment method Permit Imprint if the Mail.dat file includes permit reply mail. 48065

The system will be modified to require the Postage Statement Mailing Date in the Mail.dat file only when the container status is set to Ready-to-Pay. For other container statuses, the field is optional. 39379

The system will be modified to pass validation by accepting the correct values in position 33 of the cqt records for Mail.dat Bound Printed Matter Flat jobs entered at the DDU or SCF. 54138

The system will be modified to validate that when a delete job is submitted that there are no finalized or reversed postage statements associated to that job. The system will allow the deletion of a Mail.dat job only in the cases where there are no postage statements in the statuses: PAV, AVW, FAI, PAS, PEN, COM, FIN, FPP, and UPD. 47511, 49787

The system will correct the validation error message for TRUCK_OR_DISP_NBR to reference field positions 339-348. The message will read: TRUCK_OR_DISP_NBR 339-348 For Full-Service Processing, the csm CSA Trip ID is required when the .csm Container Status is 'R' or 'T'. 54086

The Mail.dat client application will be modified to validate the presence of a date when a time is provided in scheduled induction date and time and actual container ship date and time. 54469

The system will be modified to validate the IMB as all numeric and to permit leading zeros. 54436

The Mail.dat file validation shall validate that when an .imr record is used, both the Upper Serialization Barcode and the Lower Serialization Barcode are populated for all full-service mailings. The system will validate that the value populated is 15 characters long with no leading or trailing spaces allowed. 49893

The system will be updated to reject invalid container data during validation for full-service and mixed service validations for containers and piece count. 54385

The system will be modified to reflect the client validation error message for CSM record count as: The Container Summary Record Count in the header file must match the record count of the Container Summary Record in the CSM file. 50301

The *PostalOne!* system will be updated to process client validations for Mail.dat Periodicals jobs with Classroom rate when the finance number is active. 49952

The system will be modified to have the filename that is causing a validation error display in the validation log. The filename shall be included with the production job id, file type, date/time, and whether it failed or not. 49330

Full-service or mixed full-service mailings using the Intelligent Mail Range .imr file will receive an error message during server processing if the ranges are too small. For full-service or mixed service mailings, when the .csm file field Container Status is set to Ready-to-Pay (R) the PostalOne! system will validate that the .imr file field Piece Count when averaged over all records in the file is greater than a threshold value. 54482

b. Mail.dat Statements

The system will be modified to correctly generate Standard Mail Master Statements according to the key fields in the Postal Service Mail.dat Technical Specification. The system will continue, however, to generate master statements in the case of one billable postage statement (MLOCR or otherwise). 39307

The system will calculate and display the correct total weight on the postage statement for a Standard Mail Mail.dat job with multiple piece weights and First-Class Mail jobs with different MPU weights. 50134, 53090

1.2.3.3. Mail.XML

The following changes apply to customers participating in electronic data exchange using Mail.XML as a means of electronic submission:

a. Processing

1. General

Mail.XML processing will be modified to process current Bulk Mail Center (BMC) field values to the new corresponding Network Distribution Center (NDC) field values because of the NDC consolidation. These values will be populated with code values in *PostalOne!* in the same manner they are currently populated; no additional functional changes are necessary. The following Mail.XML types are changing

- ContainerDetailData/RateLevel mailxml_base:rateLevelType
- ContainerInfoData/SortationLevel mailxml_base:sortationLevelType
- BundleDetail/SortationLevel mailxml_base:sortationLevelType
- SummaryRecordUpdate/SortationLevel mailxml_base:sortationLevelType

Full-service or mixed full-service Mail.XML mailings with too many duplicate tray barcodes will receive an error message during server processing. The system will validate that the percentage of occurrence of duplicate values in the ContainerBarcode field in the ContainerInfoData block of the QualificationReport block of the QualificationReportCreate message does not exceed a threshold value. This validation will occur within and across all QualificationReportCreate messages for the same full-service or mixed service mailing. 54484

b. Messages

1. eDocumentation

The system will continue to support Mail.XML version 7.0C and will add support for Mail.XML 8.0B of the following listed messages and others as indicated in the Postal Service Mail.XML Technical Specification. 54049, 53781, 54055, 54058, 53775, 53776, 53777, 53779, 53780, 53782, 53783, 53784, 53785, 53786, 53787, 53788, 53789, 53790, 53791, 53792, 53793, 53794, 53795, 53796, 53797, 53798, 53799, 53800, 53801, 53802, 53803, 53804, 53805

- USPSCRIDCreateRequest and Response messages
- BeginCombinedMailingRequest.
- BundleDetailCancelRequest message.
- BundleDetailCreateRequest message.
- ConsolidatedPeriodicalStatementCreateRequest message.
- ContainerBundleReportCancelRequest message.
- ContainerBundleReportQueryRequest message.
- ContainerUpdateRequest message.
- EndCombinedMailingRequest message.
- MailPieceCancelRequest message.
- MailPieceCreateRequest message.
- MailPieceUpdateRequest message.
- OpenMailingGroupRequest message.
- OriginalContainerLinkageCancelRequest message.
- OriginalContainerLinkageCreateRequest message.
- PeriodicalStatementCreateRequest message.
- PeriodicalStatementQueryRequest message.
- PostageAdjustmentCreateRequest message.
- PostageStatementCancelRequest message.
- PostageStatementCreateRequest message.
- PostageStatementQueryRequest message.
- PostageStatementStatusQueryRequest message.
- QualificationReportCreateRequest message.
- SiblingContainerCancelRequest message.
- SiblingContainerCreateRequest message.
- PaymentMessageQueryRequest and Response messages.
- ReconciliationReportQueryRequest and Response messages.
- MailingGroupQueryRequest and Response messages.

The *PostalOne!* system will support two existing *PostalOne!* Dashboard reports for Mail.XML mailings: the Customer Mail Report and the Summary ZIP Destination Report. Additionally, the system will support the capacity for Transportation Updates and Sibling Containers for Mail.XML mailings. Refer to the Postal Service Mail.XML Technical Specification for specific validations associated with these messages.

- **Customer Mail Report**

The Customer Mail Report provides users with the information necessary to verify the makeup of their MLOCR mailings. The report can be used for all mail classes for which MLOCR is applicable,

USPS® *PostalOne!*® – Release 24.0.0 / Full-service Release 3 – Release Notes, Version 1
11/23/2009 – Page 12

and includes details such as affixed rates, weights, total postage and total pieces. The QualificationReportCreateRequest and PostageStatementCreateRequest messages must be submitted and accepted for the Mailing Group prior to submission of the CustomerMailReportCreateRequest message. The CustomerMailReportCreateRequest message should be submitted before the Postage Statements are finalized.

CustomerMailReportCreateRequest and CustomerMailReportCreateResponse:

These messages support the generation of the Customer Mail Report for Mail.XML mailings.

The system will be modified to generate and display the Customer Mail report for an MLOCR Mail.XML job. 54271

- **Summary ZIP Destination Report**

The Summary ZIP Destination Report provides users with the information necessary to verify the makeup of their MLOCR mailings. The report can be used for all mail classes, for which MLOCR is applicable. The report isolates all mail pieces in the mailing by Destination ZIP and Mail Class, in addition to the number of pieces, affixed rates, and the net postage due. There is also a section that provides the Grand Total of pieces based on Payment Type, the Total Postage Affixed, Total Postage, and Total Postage due. The QualificationReportCreateRequest and PostageStatementCreateRequest messages must be submitted and accepted for the Mailing Group prior to submission of the SummaryZipDestinationReportCreateRequest message. The SummaryZipDestinationReportCreateRequest message should be submitted before the Postage Statements are finalized.

SummaryZipDestinationReportCreateRequest and SummaryZipDestinationReportCreateResponse:

These messages support the generation of the Summary ZIP Destination Report for Mail.XML mailings.

- **Transportation Updates**

The *PostalOne!* system will now allow customers to update transportation information via the submission of the ContainerUpdateRequest message for Mail.XML mailings. The ContainerUpdateRequest message can be submitted for all mail classes as well as for both presorted and MLOCR One-Pass and Two-Pass mailings.

Note: This will not be supported for full-service as SASP will not support Transportation Updates for Mail.XML or the ContainerUpdateRequest message in Full-service Release 3 (March 14, 2010)

ContainerUpdateRequest and ContainerUpdateResponse:

These messages support the update of transportation information for Mail.XML mailings.

- **Sibling Container Updates**

The *PostalOne!* system will enable both the SiblingContainerCreateRequest and SiblingContainerCancelRequest messages to be submitted and processed for Mail.XML mailings. The SiblingContainerCreateRequest message will allow customers to add sibling containers to original containers created via the QualificationReportCreateRequest message. The SiblingContainerCancelRequest message will allow customers to cancel any sibling containers that

were created by the SiblingContainerCreateRequest for an XML mailing. The SiblingContainerCreateRequest and SiblingContainerCancelRequest messages must be submitted prior to the submission of the PostageStatementCreateRequest message.

SiblingContainerCreateRequest and SiblingContainerCreateResponse:

These messages support the addition of sibling container records for Mail.XML mailings.

SiblingContainerCancelRequest and SiblingContainerCancelResponse:

These messages support the cancellation of sibling container records for Mail.XML mailings.

2. Validations

The *PostalOne!* system will add or enhance field validations to Mail.XML messages to validate that each of the fields is populated correctly. If the fields pass validation, processing will continue. If the fields fail validation, an error will be thrown and processing will end. The following validations will be added to Mail.XML messages:

Message	Field	Validation
PostageStatementCreateRequest	PostagePaymentMethod	P = Permit (when the FormType is BP for Bound Printed Matter). 52684
QualificationReportCreateRequest	PostageStatementMailingDate	Date may be backdated to the last price change and extend to one year into the future of the electronic documentation submission date. 52685
	ScheduledInductionDateTime	Date must be within 30 days into the past or present of the Postage Statement Mailing Date for a full-service mailing. 52648
	ScheduledShipDateTime	Date must be within 30 days into the past or present of the Postage Statement Mailing Date for a full-service mailing. 52650
	Entry Point for Entry Discount – Locale Key	Validate that field is required unless Entry Point for Entry Discount – Facility Type is populated with O (Origin) and no appointment is provided. 52722-52723
ContainerUpdate	ContainerStatus Container Update Fields: <ul style="list-style-type: none"> • IMBarcode • ContainerBarcode • ContainerID 	Validate that Transportation Update fields are populated correctly when the ContainerStatus field is populated with T for Transportation Update for a full-

Message	Field	Validation
	<ul style="list-style-type: none"> • ReservationNumber • FASTSchedulerID • ScheduledInductionDateTi me • ScheduledShipDateTime • CSA Trip ID • USPSPickUp • FASTContentID • EntryPointADLocaleKey • Entry PointADLocalePostalCode 	service mailing. 52561

Full-service or mixed full-service mailings using the Intelligent Mail Range .MailXMLPieceRangeBlock will receive an error message during server processing if the ranges are too small. The *PostalOne!* System will validate that the average number of pieces in either the Piece field or Copies field of the PieceRangeBlock of the MailXMLPieceRangeBlock of the MailPieceCreate message is at least a configurable value, are the same within and across MailPieceCreate messages for the same Mailing Group for full-service or mixed service mailings. 54482

c. Data Distribution

The system will be modified to populate the Full-service Indicator flag at the content level for ACS, Nixie, STC, and CV messages. 48285, 54254

The system will support foreign addresses in ACS messages for Data Distribution and full-service reports. 52106, 52107, 52108

The Delivery String-type WSDL will be enhanced to support Mail.XML 8.0. For Delivery Message-type WSDL, a new Web Service client will be created for Mail.XML 8.0. 54062, 54063, 54064, 54065, 54068

1.2.4. Dashboard

1.2.4.1. Display

The system was modified to consistently display the indicators on the dashboard for full-Service mailings [F] and mixed full-service with non full-service mailings [M]. 49439

The system will be updated to display the Permit/USPS Publication number for statements on the Mailer's dashboard view of corresponding jobs. 49637

1.2.4.2. eDocumentation Reports

The *PostalOne!* system will be modified to change the nomenclature from Bulk Mail Center (BMC) to Network Distribution Center (NDC) as a result of the NDC consolidation. All eDocumentation Reports from the Dashboard will be modified. 50874, 50875, 50876

a. Deleted Container Report

The *PostalOne!* system will update the Deleted Container Report screens to add a new column, Group Destination ZIP Code. This column will be populated with 3-Digit/5-Digit Container Division data (col 23-27) from the .cqt file. 36030

b. Postage Statement Summary Report

The section name "Subtotal DBMC Pieces" on the Postage Statement Summary Report will change to "Subtotal DNDC Pieces."

c. Qualification Report

The system will be modified to provide breadcrumbs for each possible path to allow users to navigate from the Qualification Report to the Destination ZIP search page.

The systems will be modified to allow users to navigate to the Destination ZIP search page from the Qualification Report using the breadcrumbs provided. 36544

The system will update the Qualification Report for references to "BMC" in the Container '#' column to be changed to NDC.

d. Register

The system will update the values populated in the Entry Facility Name on the Register to have BMC changed to NDC. Entry Discount values of DBMC will update to DNDC.

e. Summary ZIP Destination Report

Values populated in the Tray/ZIP column of the Summary ZIP Destination Report will update from BMC to NDC.

f. Deleted Container Report

The system will be modified to display the destination ZIP Code on the Deleted Container Report. 54140

1.2.4.3. Postage Statements

a. Cancel

The system will be modified to allow the mailer to cancel Mail.dat jobs for combined Periodicals mail. The cancellation will cancel all postage statements in the job. After the cancellation, the mailer may reuse the same job number. If any postage statement in the job is in a status that does not allow cancellation, the job cancelation is not allowed. 49821

1.2.5. Mailing Reports

1.2.5.1. General Reports

a. View Transactions Report

The system will modify the permit search criteria for the View Transactions report to improve the results returned by displaying a result set that starts with the number entered in the Permit Number field. Additionally, the option for "Is" (equal to), "Contains", and "Ends with" will be added to Permit Number search criteria selection. 54126

1.2.5.2. Full-service Reports

a. Container Visibility Report

The system shall generate a full-service Container Visibility (CV) Scan Report. Users will be able to access full-service CV data when full-service start-the-clock detail information is not available. The CV data shall be downloadable. 50085, 52108, 52111, 52113, 52114

1.3. Manage Electronic Verification Activity – eVS

The following changes apply to customers participating in the electronic verification system (eVS) program:

1.3.1. eVS General

The system will be modified to reflect the Last Manifest Transmission Date displayed on the eVS/PRS summary page as the last date a mailer sent in a manifest file regardless of the Month/Fiscal Year selection. 51023

The system will accept and process version 1.5 of the electronic file format. All fields in the Header record will be validated; errors will be displayed on the Manifest Error Report and warnings will be displayed on the Manifest Confirmation Report. The system will accept and validate all fields in the Detail record for the new file format 1.5. 53123

The system will update all instances BMC to NDC, OBMC to ONDC, DBMC to DNDC, RBMC to RNDC, MBMC to MNDC, and PBMC to PNDC for eVS/PRS reports and screens. 53108, 53109, 53110

The system shall update the eVS Customer online Help for changes since the last update. 54192

The system was modified to allow the user access to eVS or PRS immediately after login to the Business Customer Gateway. 54270

1.3.2. eVS Reports

1.3.2.1. Manifest Confirmation Detail Report

The system will make modifications to improve the slow performance of the Manifest Confirmation Report demonstrated for high volume mailers. 46960

1.4. Manage Parcel Return Services – PRS

1.4.1. PRS Reports

1.4.1.1. Manifest Summary Report

The system will update the PRS Manifest Summary Report Transaction ID and File Number views to display the correct amount in the Variance (\$) column for manifests where one or more detail records were rejected. The system will use the total mailer postage for the accepted records. 52110

1.5. eInduction

The system will update the eInduction reports, tables and screen views to reflect eInduction CRID support. 48287, 48288, 48289, 48290

The eInduction system will be modified to support CRIDs tied to appointments. The eInduction reports will be modified to display and/or use CRIDs in place of previously used Scheduler IDs. 48230, 48231

1.6. OPS Web Services/FAST

The OPS Web Services application shall provide support for Mail.XML 6.0D and 8.0B for messages related to Customer Supplier Agreement, Delivery Appointment, Delivery Content, Partner Appointment, and Recurring Appointment. The system shall also support all messages it currently supports for FAST with Mail.XML 6.0D

OPS Web Services application shall be modified to pass valid values of the Full-Service flag to FAST. 48225, 48226

NOTE: If you have any questions or need any assistance regarding the *PostalOne!*® system please contact our *PostalOne!*® Help Desk at **1 – 800 – 522 – 9085**.

Appendix A - Updates



Version 24.0.0 – Release Notes, Version 1 Updates

The following represents changes made to Version 1 of the release notes for *PostalOne!* Release 24.0.0 (Full-service release 3). Section numbers reflected may have been adjusted from the original version according to additions and deletions in the document.

- Added the following items to the Release Notes:

Section	Title	Note
1.1	Admin	The system will update the Mailer online Help for changes since the last software update. 54191
1.2.1	Manage Permits	The system will be modified to adjust permit fee expiration in the Test Environment for Mailers (TEM) to ensure the data more closely replicates the production environment. 49114
1.2.2.1	Postal Wizard Data Entry	The system will be updated to allow Mailers to enter Consolidated Periodicals mailing with Addressed Supplements using a Permit Imprint account as a Mailing Agent when entering a postage statement via Postal Wizard. 54135
1.2.2.3	Postal Wizard Validation	The system shall validate that single piece barcoded flats may not weigh more than 1.25 lb (20 oz) . An error message will be generated if a mailing is entered with the prohibited piece type. 51694
1.2.3.1	TEM	The system will modify the Mail.XML "Go to TEM" link, which will navigate the user to the TEM Mailer Summary Page. 54239
1.2.3.1	Mail.dat TEM	The system will update the URL for the Mail.dat guide on the Electronic Data Exchange page in the Test Environment for Mailers (TEM). The correct URL, http://ribbs.usps.gov/intelligentmail_guides/documents/tech_guides/datspec/PostaloneMaildatTechSpec.pdf , will navigate the user to the guide posted on the Rapid Information Bulletin Board System (RIBBS). 53770
1.2.3.1	TEM	The <i>PostalOne!</i> Test Environment for Mailers will be updated to provide the correct entries for First-Class Mail in the rate table. 50887
1.2.3.2.a	Mail.dat Processing	The system will be modified to allow batch users to have the client software automatically update itself if a new version is available. 47395
1.2.3.2.a	Mail.dat Processing	The MDR Client application will be modified to provide the server processing time per job. 50253
1.2.3.2.a	Mail.dat Processing	The system will be updated to add rate type in Package Services Mail.dat postage statement processing to remove the constraint violation received when generating postage statement line details. 54389
1.2.3.2.a	Mail.dat Processing	The system will be modified to allow mailers to add a postage statement to a CPP payment request when there are multiple issues for a single-issue date. 54438
1.2.3.2.a	Mail.dat Processing	The system will be modified to accept greater than three (3) digits before the decimal for the actual piece rate field in CQT for Bound Printed Matter full-service jobs. 54187
1.2.3.2.a	Mail.dat Processing	The system will be modified to support leading zeros in the FAST Scheduler ID field. 51977
1.2.3.2.a	Mail.dat Processing	The system will be updated to accept First-Class Mail mixed full-service mailings with Permit Reply mail. 50083
1.2.3.2.a	Mail.dat	The system will be updated to add JVM options http.proxyHost and http.proxyPort in

Section	Title	Note
a	Processing	the bat files with instructions, add instructions for including https.proxy.Host and https.proxy.Port in mdrsettings.conf file, and add guidelines to switch to JRE6 for bluecoat firewall enforcing strict http protocol validation when the MDR client application fails to make connections through the proxy. 54128
1.2.3.2. a	Mail.dat Processing	The legacy Mail.dat client used to upload Mail.dat version 08-2 files will be decommissioned with this release. Mail.dat users will use the Mail.dat client application for Mail.dat job submissions of both version 09-1 and 08-2 files. The system will be modified to deactivate the legacy Mail.dat applet and batch processes. Access to the legacy Mail.dat file transfer screens from the Electronic Data Exchange screen will also be removed. See the list of differences in validation between the legacy Mail.dat client and the current Mail.dat Client at RIBBS (Intelligent Mail > Guides & Specs > Postal Service Mail.dat Specific Documents > Mail.dat 08-2 Validation Differences) http://ribbs.usps.gov/intelligentmail_guides/documents/tech_guides/datspec/datspec.htm 54021, 54059 The current legacy Mail.dat system will be decommissioned with this release. All Mail.dat users will have to use the MDR client application for Mail.dat job submissions. The system will be modified to deactivate the legacy Mail.dat applet and batch processes. Access to the legacy Mail.dat file transfer screens from the Electronic Data Exchange screen will also be removed. 54021, 54059
1.2.3.2. a.1	Mail.dat Processing General	The system will be modified to use the Name and Address for the Mailing Agent, Mailing Owner and Preparer from the postage statement record (address of the CRID) and not use the address information on file in Account Management. 54350
1.2.3.2. a.1	Mail.dat Processing General	The system will be modified to find the correct Mailing Agent to display on the postage statement from the Mail.dat .mpa Preparer CRID. 50530
1.2.3.2. a.2	Mail.dat Processing Pending Periodicals	The system has been modified to correctly process pending Periodicals in a Mail.dat job for combined Periodicals mail. The correct balances will be displayed on the confirmation and receipt pages. The correct balances will be charged as postage. The correct balances will appear on the deposits while pending report. The correct balances will be processed upon approval or denial of Periodicals privileges. 54130
1.2.3.2. a.2	Mail.dat Processing Periodicals	The system will be corrected to display the weight information for a publication on the Edition Weight Worksheet. 54066
1.2.3.2. a.2	Mail.dat Processing Periodicals	The system will be modified to include pending Periodicals in Mail.dat jobs for combined mail. Total Postage Due for Pending Periodicals will be applied as appropriate. 53132
1.2.3.2. a.2	Mail.dat Processing Periodicals	<i>PostalOne!</i> will be modified to process an Advertising Percentage of 10% or less for a nonprofit Periodicals as edit. 54453
1.2.3.2. a.2	Mail.dat Processing Periodicals	The system will be modified to display the correct the number of copies of ride-alongs on the PS 3541 Periodicals postage statement. 54090
1.2.3.2. a.3	Mail.dat Processing Receipts	For Mail.dat jobs, the system has been modified to send finalized receipt files only for the postage statements the reach status FIN (Finalized). 48621
1.2.3.2. a.4	Mail.dat Processing Upload	For Bound Printed Matter in a Mail.dat file, the system will be modified to accept the rate category N for presorted as valid for Full-Service mail pieces. 54141
1.2.3.2. a.4	Mail.dat Processing Upload	The system will be modified to discontinue sending repeated instances of the same error message to the client.log and the debug.log. 39258
1.2.3.2. a.4	Mail.dat Processing	The system will be modified to complete update of a Mail.dat job ID before starting a

Section	Title	Note																														
	Upload	subsequent update of the same Mail.dat job ID. 48120																														
1.2.3.2. a.4	Mail.dat Processing Upload	The system will be modified to trigger an email alert after server failures occur at the Mail.dat client application. Customers will be systematically notified of such failures. 47990																														
1.2.3.2. a.4	Mail.dat Processing Upload	The system will discontinue double charging Standard Mail regular enclosures in a Mail.dat Periodicals co-mail job with 2 two Editions and Standard mail regular enclosures. 54027																														
1.2.3.2. a.4	Mail.dat Processing Upload	The <i>PostalOne!</i> system will correct the error (1034) generated on nonprofit Mail.dat jobs when a comparison is made between the .seg Verification Facility ZIP+4 and the .mpa Permit ZIP+4. 54142																														
1.2.3.2. a.4	Mail.dat Processing Upload	The system will be corrected for any Mail.dat job segment that is not full-service or mixed service will not require .pdr and/or .imr data. 51976																														
1.2.3.2. a.4	Mail.dat Processing Upload	Full-service or mixed full-service Mail.dat mailings with too many duplicate tray barcodes will receive an error message during server processing. For full-service or mixed service mailings, when the .csm file field Container Status is set to Ready-to-Pay (R), the system will validate that the percentage of occurrence of duplicate values in the .csm file field Label: IM Container or IM Tray Barcode does not exceed a threshold value. 54484																														
1.2.3.2. a.5	Mail.dat Processing Validations	<p>Container Level (.csm)</p> <table border="1"> <thead> <tr> <th>Code</th> <th>New Description</th> <th>Old Description</th> </tr> </thead> <tbody> <tr> <td>AE</td> <td>NDC (BMC before March 2010)</td> <td>BMC</td> </tr> <tr> <td>AF</td> <td>Protected NDC (Protected BMC before March 2010)</td> <td>Protected BMC</td> </tr> <tr> <td>AG</td> <td>Mixed NDC (Mixed BMC before March 2010)</td> <td>Mixed BMC</td> </tr> </tbody> </table> <p>Entry Point for Entry Discount – Facility Type (.csm)</p> <table border="1"> <thead> <tr> <th>B</th> <th>DNDC (DBMC before March 2010)</th> <th>DBMC</th> </tr> </thead> <tbody> <tr> <td>K</td> <td>Origin NDC (Origin BMC before March 2010)</td> <td>Origin BMC</td> </tr> <tr> <td>I</td> <td>INDC (Int'l NDC, NJ Int'l BMC, NJ before March 2010)</td> <td>IBMC (Int'l BMC, NJ)</td> </tr> </tbody> </table> <p>Destination Entry (.cqt)</p> <table border="1"> <thead> <tr> <th>B</th> <th>DNDC (DBMC before March 2010)</th> <th>DBMC</th> </tr> </thead> <tbody> <tr> <td>O</td> <td>OptNDC (OptBMC before March 2010)</td> <td>OptBMC</td> </tr> <tr> <td>I</td> <td>INDC (Int'l NDC, NJ Int'l BMC, NJ before March 2010)</td> <td>IBMC (Int'l BMC, NJ)</td> </tr> </tbody> </table>	Code	New Description	Old Description	AE	NDC (BMC before March 2010)	BMC	AF	Protected NDC (Protected BMC before March 2010)	Protected BMC	AG	Mixed NDC (Mixed BMC before March 2010)	Mixed BMC	B	DNDC (DBMC before March 2010)	DBMC	K	Origin NDC (Origin BMC before March 2010)	Origin BMC	I	INDC (Int'l NDC, NJ Int'l BMC, NJ before March 2010)	IBMC (Int'l BMC, NJ)	B	DNDC (DBMC before March 2010)	DBMC	O	OptNDC (OptBMC before March 2010)	OptBMC	I	INDC (Int'l NDC, NJ Int'l BMC, NJ before March 2010)	IBMC (Int'l BMC, NJ)
Code	New Description	Old Description																														
AE	NDC (BMC before March 2010)	BMC																														
AF	Protected NDC (Protected BMC before March 2010)	Protected BMC																														
AG	Mixed NDC (Mixed BMC before March 2010)	Mixed BMC																														
B	DNDC (DBMC before March 2010)	DBMC																														
K	Origin NDC (Origin BMC before March 2010)	Origin BMC																														
I	INDC (Int'l NDC, NJ Int'l BMC, NJ before March 2010)	IBMC (Int'l BMC, NJ)																														
B	DNDC (DBMC before March 2010)	DBMC																														
O	OptNDC (OptBMC before March 2010)	OptBMC																														
I	INDC (Int'l NDC, NJ Int'l BMC, NJ before March 2010)	IBMC (Int'l BMC, NJ)																														

Section	Title	Note																																				
		<p>Rate Category Values (.cqt)</p> <table border="1"> <tr> <td>Z1</td> <td>Par Post (NDC Sort) was Par Post (BMC Sort) before March 2010</td> <td>Par Post (BMC Sort)</td> </tr> <tr> <td>Z2</td> <td>Par Post (ONDC Sort) was Par Post (OBMC Sort) before March 2010</td> <td>Par Post (OBMC Sort)</td> </tr> <tr> <td>N5</td> <td>NDC was BMC before March 2010</td> <td>BMC</td> </tr> <tr> <td>N6</td> <td>Mixed NDC Not Flat Machinable</td> <td>Mixed BMC Not Flat Machinable</td> </tr> <tr> <td>P7</td> <td>NDC Parcel 0.2063 pounds or less was BMC before March 2010</td> <td>BMC Parcel 0.2063 pounds or less</td> </tr> <tr> <td>P8</td> <td>Mixed NDC Parcel 0.2063 pounds or less was mixed BMC before March 2010</td> <td>Mixed BMC Parcel 0.2063 pounds or less</td> </tr> <tr> <td>P5</td> <td>NDC Parcel over 0.2063 pounds was BMC before March 2010</td> <td>BMC Parcel over 0.2063 pounds</td> </tr> <tr> <td>P6</td> <td>Mixed NDC Parcel over 0.2063 pounds was Mixed BMC before March 2010</td> <td>Mixed BMC Parcel over 0.2063 pounds</td> </tr> <tr> <td>PQ</td> <td>NDC Machinable was BMC before March 2010</td> <td>BMC Machinable</td> </tr> <tr> <td>PR</td> <td>Mixed NDC Machinable was Mixed BMC before March 2010</td> <td>Mixed BMC Machinable</td> </tr> </table> <p>Package Level (.pqt)</p> <table border="1"> <thead> <tr> <th>Code</th> <th>New Description</th> <th>Old Description</th> </tr> </thead> <tbody> <tr> <td>V</td> <td>NDC (BMC before March 2010)</td> <td>BMC</td> </tr> </tbody> </table>	Z1	Par Post (NDC Sort) was Par Post (BMC Sort) before March 2010	Par Post (BMC Sort)	Z2	Par Post (ONDC Sort) was Par Post (OBMC Sort) before March 2010	Par Post (OBMC Sort)	N5	NDC was BMC before March 2010	BMC	N6	Mixed NDC Not Flat Machinable	Mixed BMC Not Flat Machinable	P7	NDC Parcel 0.2063 pounds or less was BMC before March 2010	BMC Parcel 0.2063 pounds or less	P8	Mixed NDC Parcel 0.2063 pounds or less was mixed BMC before March 2010	Mixed BMC Parcel 0.2063 pounds or less	P5	NDC Parcel over 0.2063 pounds was BMC before March 2010	BMC Parcel over 0.2063 pounds	P6	Mixed NDC Parcel over 0.2063 pounds was Mixed BMC before March 2010	Mixed BMC Parcel over 0.2063 pounds	PQ	NDC Machinable was BMC before March 2010	BMC Machinable	PR	Mixed NDC Machinable was Mixed BMC before March 2010	Mixed BMC Machinable	Code	New Description	Old Description	V	NDC (BMC before March 2010)	BMC
Z1	Par Post (NDC Sort) was Par Post (BMC Sort) before March 2010	Par Post (BMC Sort)																																				
Z2	Par Post (ONDC Sort) was Par Post (OBMC Sort) before March 2010	Par Post (OBMC Sort)																																				
N5	NDC was BMC before March 2010	BMC																																				
N6	Mixed NDC Not Flat Machinable	Mixed BMC Not Flat Machinable																																				
P7	NDC Parcel 0.2063 pounds or less was BMC before March 2010	BMC Parcel 0.2063 pounds or less																																				
P8	Mixed NDC Parcel 0.2063 pounds or less was mixed BMC before March 2010	Mixed BMC Parcel 0.2063 pounds or less																																				
P5	NDC Parcel over 0.2063 pounds was BMC before March 2010	BMC Parcel over 0.2063 pounds																																				
P6	Mixed NDC Parcel over 0.2063 pounds was Mixed BMC before March 2010	Mixed BMC Parcel over 0.2063 pounds																																				
PQ	NDC Machinable was BMC before March 2010	BMC Machinable																																				
PR	Mixed NDC Machinable was Mixed BMC before March 2010	Mixed BMC Machinable																																				
Code	New Description	Old Description																																				
V	NDC (BMC before March 2010)	BMC																																				
1.2.3.2.a.5	Mail.dat Processing Validations	The system will be modified to require the Postage Statement Mailing Date in the Mail.dat file only when the container status is set to Ready-to-Pay. For other container statuses, the field is optional. 39379																																				
1.2.3.2.a.5	Mail.dat Processing Validations	The system will be modified to pass validation by accepting the correct values in position 33 of the cqt records for Mail.dat Bound Printed Matter Flat jobs entered at the DDU or SCF. 54138																																				
1.2.3.2.a.5	Mail.dat Processing Validations	The system will be modified to validate that when a delete job is submitted that there are no finalized or reversed postage statements associated to that job. The system will allow the deletion of a Mail.dat job only in the cases where there are no postage statements in the statuses: PAV, AVW, FAI, PAS, PEN, COM, FIN, FPP, UPD. 47511, 49787																																				
1.2.3.2.a.5	Mail.dat Processing Validations	The Mail.dat file validation shall validate that when a .imr record is used, both the Upper Serialization Barcode and the Lower Serialization Barcode are populated for all full-service mailings. The system will validate that the value populated is 15 characters long with no leading or trailing spaces allowed. 49893																																				
1.2.3.2.a.5	Mail.dat Processing Validations	The system will correct the validation error message for TRUCK_OR_DISP_NBR to reference field positions 339-348. The message will read: TRUCK_OR_DISP_NBR 339-348 For Full-Service Processing, the csm CSA Trip ID is required when the .csm Container Status is 'R' or 'T'. 54086																																				
1.2.3.2.a.5	Mail.dat Processing Validations	The MDR Mail.dat client application will be modified to validate the presence of a date when a time is provided in scheduled induction date and time and actual container ship date and time. 54469																																				

Section	Title	Note
1.2.3.2. a.5	Mail.dat Processing Validations	The system will be modified to validate the IMB as all numeric and to permit leading zeros. 54436
1.2.3.2. a.5	Mail.dat Processing Validations	The system will be updated to reject invalid container data during validation for full-service and mixed service validations for containers and piece count. 54385
1.2.3.2. a.5	Mail.dat Processing Validations	The system will be modified to reflect the client validation error message for CSM record count as: The Container Summary Record Count in the header file must match the record count of the Container Summary Record in the CSM file. 50301
1.2.3.2. a.5	Mail.dat Processing Validations	The Mail.dat file validation has been updated to require the payment method Permit Imprint if the Mail.dat file includes permit reply mail. 48065
1.2.3.2. a.5	Mail.dat Processing Validations	The <i>PostalOne!</i> system will be updated to process client validations for Mail.dat Periodicals jobs with Classroom rate when the finance number is active. 49952
1.2.3.2. a.5	Mail.dat Processing Validations	The system will be modified to have the filename that is causing a validation error display in the validation log. The filename shall be included with the production job id, file type, date/time, and whether it failed or not. 49330
1.2.3.2. a.5	Mail.dat Processing Validations	Full-service or mixed full-service mailings using the Intelligent Mail Range .imr file will receive an error message during server processing if the ranges are too small. For full-service or mixed service mailings, when the .csm file field Container Status is set to Ready-to-Pay (R) the <i>PostalOne!</i> system will validate that the .imr file field Piece Count when averaged over all records in the file is greater than a threshold value. 54482
1.2.3.2. b.	Mail.dat Statements	The system has been modified to correctly generate Standard Mail Master Statements according to the key fields in the Postal Service Mail.dat Technical Specification.
1.2.3.2. b.	Mail.dat Statements	The system will calculate and display the correct total weight on the postage statement for a Standard Mail Mail.dat job with multiple piece weights and First-Class Mail jobs with different MPU weights. 50134, 53090
1.2.3.3. a.1	Mail.XML Processing General	Full-service or mixed full-service Mail.XML mailings with too many duplicate tray barcodes will receive an error message during server processing. The system will validate that the percentage of occurrence of duplicate values in the ContainerBarcode field in the ContainerInfoData block of the QualificationReport block of the QualificationReportCreate message does not exceed a threshold value. This validation will occur within and across all QualificationReportCreate messages for the same full-service or mixed service mailing. 54484
1.2.3.3. b.	Mail.XML Processing Messages	<p>The system will add support for Mail.XML version 8 of the following listed messages and others as indicated in the Postal Service Mail.XML Technical Specification. 54049, 53781, 54055, 54058, 53775, 53776, 53777, 53779, 53780, 53782, 53783, 53784, 53785, 53786, 53787, 53788, 53789, 53790, 53791, 53792, 53793, 53794, 53795, 53796, 53797, 53798, 53799, 53800, 53801, 53802, 53803, 53804, 53805</p> <ul style="list-style-type: none"> • USPSCRIDCreateRequest and Response messages • BeginCombinedMailingRequest. • BundleDetailCancelRequest message. • BundleDetailCreateRequest message. • ConsolidatedPeriodicalStatementCreateRequest message. • ContainerBundleReportCancelRequest message. • ContainerBundleReportQueryRequest message. • ContainerUpdateRequest message. • EndCombinedMailingRequest message.

Section	Title	Note
		<ul style="list-style-type: none"> • MailPieceCancelRequest message. • MailPieceCreateRequest message. • MailPieceUpdateRequest message. • OpenMailingGroupRequest message. • OriginalContainerLinkageCancelRequest message. • OriginalContainerLinkageCreateRequest message. • PeriodicalStatementCreateRequest message. • PeriodicalStatementQueryRequest message. • PostageAdjustmentCreateRequest message. • PostageStatementCancelRequest message. • PostageStatementCreateRequest message. • PostageStatementQueryRequest message. • PostageStatementStatusQueryRequest message. • QualificationReportCreateRequest message. • SiblingContainerCancelRequest message. • SiblingContainerCreateRequest message. • PaymentMessageQueryRequest and Response messages. • ReconciliationReportQueryRequest and Response messages. • MailingGroupQueryRequest and Response messages.
1.2.3.3. b.1	Mail.XML Customer Mail Report	The system will be modified to generate and display the Customer Mail report for an MLOCR Mail.XML job. 54271
1.2.3.3. b.2	Mail.XML Validations	Full-service or mixed full-service mailings using the Intelligent Mail Range .MailXMLPieceRangeBlock will receive an error message during server processing if the ranges are too small. The <i>PostalOne!</i> System will validate that the average number of pieces in either the Piece field or Copies field of the PieceRangeBlock of the MailXMLPieceRangeBlock of the MailPieceCreate message is at least a configurable value, are the same within and across MailPieceCreate messages for the same Mailing Group for full-service or mixed service mailings. 54482
1.2.3.3. c	Data Distribution	The system will support foreign addresses in ACS messages for Data Distribution and Full-service Reports. 52106, 52107, 52108
1.2.3.3. c	Data Distribution	The system will be modified to populate the Full-service Indicator flag at the content level for ACS, Nixie, STC and CV messages. 48285, 54254
1.2.3.3. c	Data Distribution	The Delivery String-type WSDL will be enhanced to support Mail.XML 8.0. For Delivery Message-type WSDL, a new Web Service client will be created for Mail.XML 8.0 54062, 54063, 54064, 54065, 54068
1.2.4.1	Dashboard Display	The system was modified to consistently display the indicators on the dashboard for full-Service mailings [F] and mixed full-service with non full-service mailings [M] . 49439
1.2.4.1.	Dashboard Display	The system will be updated to display the Permit/USPS Publication number for statements on the Mailer's dashboard view of corresponding jobs. 49637
1.2.4.2	Dashboard eDocumentation	The <i>PostalOne!</i> system will be modified to change the nomenclature from Bulk Mail Center (BMC) to Network Distribution Center (NDC) as a result of the NDC consolidation. All eDocumentation Reports from the Dashboard will be modified. 50874, 50875, 50876
1.2.4.2. f	eDocumentation Deleted	The system will be modified to display the destination ZIP Code on the Deleted Container Report. 54140

Section	Title	Note
	Container Report	
1.2.4.3.	Dashboard Postage Statement Cancel	The system will be modified to allow the mailer to cancel Mail.dat jobs for combined Periodicals mail. The cancellation will cancel all postage statements in the job. After the cancellation, the mailer may reuse the same job number. If any postage statement in the job is in a status that does not allow cancellation, the job cancellation is not allowed. 49821
1.2.5.1. a.	Mailing Reports	View Transactions Report The system will modify the permit search criteria for the View Transactions report to improve the results returned by displaying a result set that starts with the number entered in the Permit Number field. Additionally, the option for "Is" (equal to), "Contains", and "Ends with" will be added to Permit Number search criteria selection. 54126
1.2.5.2	Full-service Reports	a. Container Visibility Report The system shall generate a Full-service Container Visibility (CV) Scan Report. Users will be able to access full-service CV data when full-service Start-the-Clock detail information is not available. The CV data shall be downloadable. 50085, 52108, 52111, 52113, 52114
1.3.1	eVS	The system will accept and process version 1.5 of the electronic file format. All fields in the Header record will be validated; errors will be displayed on the Manifest Error Report and warnings will be displayed on the Manifest Confirmation Report. The system will accept and validate all fields in the Detail record for the new file format 1.5.
1.3.1	eVS	The system will update all instances BMC to NDC, OBMC to ONDC, DBMC to DNDC, RBMC to RNDC, MBMC to MNDC and PBMC to PNDC for eVS/PRS reports and screens. 53108, 53109, 53110
1.3.1	eVS	The system shall update the eVS Customer online Help for changes since the last update. 54192
1.3.1	eVS	The system was modified to allow the user access to eVS or PRS immediately after login to the Business Customer Gateway. 54270
1.4.1	PRS	The system will update the PRS Manifest Summary Report Transaction ID and File Number views to display the correct amount in the Variance (\$) column for manifests where one or more detail records were rejected. The system will use the total mailer postage for the accepted records. 52110
1.5	eInduction	The system will update the eInduction reports, tables and screen views to reflect eInduction CRID support. 48287, 48288, 48289, 48290
1.5	eInduction	The eInduction system will be modified to support CRIDs tied to appointments. The eInduction reports will be modified to display and/or use CRIDs in place of previously used Scheduler IDs. 48230, 48231
1.6	OPS Web Services	The OPS Web Services application shall provide support for Mail.XML 6.0D through 8.0B for messages related to Customer Supplier Agreement, Delivery Appointment, Delivery Content, Partner Appointment, and Recurring Appointment. The system shall also support all messages it currently supports for FAST with Mail.XML 6.0D

2. The following note in section 1.2.2.3 Postal Wizard Validations was changed

From:

USPS® *PostalOne!*® – Release 24.0.0 / Full-service Release 3 – Release Notes, Version 1
11/23/2009 – Page 25

The system shall validate that single piece barcoded flats may not weigh more than 1.25 lb (20 oz). An error message will be generated if a mailing is entered with the prohibited piece type. 51694

To:

The system shall validate that single piece barcoded flats may not weigh more than 1.25 lb (20 oz) for Bound Printed Matter. An error message will be generated if a mailing is entered with the prohibited piece type. 51694

3. The following note in section 1.2.3.2. a.5) Mail.dat Processing Validations was removed:

CSM - Container Level: AE, AF, AG; CSM – Entry Point for Entry Discount – Facility Type: B, K, I; CQT – Destination Entry: B, O; CQT – Rate Category: Z1, Z2, P7, P8, N5, N6, PQ, PR, P5, P6; PQT – Package Level: V; MIR – Piece Destination Entry: B, O; MIR – Package Level: V

4. The following note in section 1.2.3.2. a.5) Mail.dat Processing Validations was changed:

From:

File	Field	Validation
.mpa	Postage Payment Method 52724	P = Permit (when the Class is 4 for Package Services and the Rate Type is B for Bound Printed Matter)
csm	Container Status Container Update Field Entry Point – Actual/Delivery - Locale Code	

To:

File	Field	Validation
.mpa	Postage Payment Method 52724	The postage payment method must be P = Permit for Bound Printed Matter (Class = 4 and Rate Type = B) 52724
csm	Container Status Container Update Field Entry Point – Actual/Delivery - Locale Key	

5. The following release note was changed:

From 2.3 Admin:

The system will be modified to accept external usernames longer than 30 characters. Users registered through the Business Customer Gateway with a username longer than 30 characters, up to 50 characters, will have access to *PostalOne!* services. 48078

To 1.1 Admin:

The system will be modified to accept external usernames longer than 30 characters. Users registered through the Business Customer Gateway with a username no longer than 50 characters, will have access to *PostalOne!* services. 48078

6. The release note in section 1.2.3.2.a.2 Pending Periodicals was changed:

From:

The *PostalOne!* system will be updated to support Pending Periodicals weighing more than 16 oz and less than or equal to 20 oz. Pending Periodical Mail.dat jobs submitted will be flagged by *PostalOne!* as a Pending Periodical when the Class field in the .cpt and .mpu files is set to 5 and the weight field in the .mpu and .cpt files is between 16 and 20oz. The *PostalOne!* system will then set the 'Pending Statement Type' to OP for Oversized Periodicals since the Pending Periodical weighs between 16 and 20 oz. The Qualification, Version Summary, and Outside-County Reports and the Periodical Postage statements will be produced in the same manner as those for Periodicals that weigh less than or equal to 16oz. The *PostalOne!* system will also apply full-service discounts for Periodicals that weigh more than 16oz and less than or equal to 20oz, as well as for those that weigh less than or equal to 16oz.

To:

The *PostalOne!* system will be updated to support pending Periodicals weighing more than 16 oz and less than or equal to 20 oz. For Mail.dat jobs including Pending Periodicals, the postage statements will be flagged by *PostalOne!* as a pending Periodicals that pay pending Postage with Package Services prices when the Class field in the .cpt and .mpu files is set to 5 and the weight field in the .mpu and .cpt files is between 16 and 20oz. The system will generate a message when the Postage While Pending text field is blank when the Pending Periodicals postage has piece-weight between 16 oz. and 20 oz. The clerk will be required to enter the amount of pending postage for this postage statement. The Qualification, Version Summary, and Outside-County Reports and the Periodicals Postage statements will be produced in the same manner as those for Periodicals that between 16 oz. and 20 oz. The *PostalOne!* system will also apply full-service discounts for Periodicals that weigh more than 16oz and less than or equal to 20oz.

7. The release note in section 1.2.3.2.a.3 Receipt was changed:

From:

The Receipt Polling process will be enhanced to enable users to request receipts for each event of a Mail.dat job that they have submitted, through either the batch or manual process. Once logged into Polling Settings from the Client Application, users will be able to select one of three file formats for the receipts: Existing XML, ASCII, and Enhanced XML. Users will also be able to select the postage statement detail level (Submission Level, Billable Statements Only Level) for the level of information shown on the receipt. These settings will be saved to a configuration file.

To:

The Receipt Polling process will be enhanced to enable users to request receipts for each event of a Mail.dat job that they have submitted, through either the batch or manual process. Once logged into the Settings tab in the Client Application, users will be able to select one of three file formats for the receipts: Existing XML, ASCII, and Enhanced XML. The Existing XML format is the same format as is used today, while the Enhanced XML format will include new fields to provide additional information. Users will also be able to select the postage statement detail level (Submission Level, Billable Statements Only Level) for the level of information shown on the receipt. These settings will be saved to a configuration file.

8. The release note in section 1.2.3.2.a.4 Uploads was changed:

From:

If the Detached Address Label Indicator field in the .seg file is populated with 'Y' (Yes), then the entire mailing must be labeled as DAL and *PostalOne!* will calculate the total Standard Mail DAL surcharge for Enhanced Carrier Mail Flats and Parcels by multiplying the number of pieces in the mailing by the surcharge price. 39028

To:

If the Detached Address Label Indicator field in the .seg file is populated with 'Y' (Yes), then the entire segment must be DAL and *PostalOne!* will calculate the total Standard Mail DAL surcharge for Enhanced Carrier Mail Flats and Parcels by multiplying the number of pieces in the mailing by the surcharge price. 39028

9. The release note in section 1.2.3.3.b.1 Sibling Container Updates was changed:

From:

The *PostalOne!* system will enable both the `SiblingContainerCreateRequest` and `SiblingContainerCancelRequest` messages to be submitted and processed for Mail.XML mailings. The `SiblingContainerCreateRequest` message will allow customers to add original and/or sibling containers to original containers when a container in the mailing cannot support all mail pieces/handling units. The `SiblingContainerCancelRequest` message will allow customers to cancel any original and/or sibling containers that were created by the `SiblingContainerCreateRequest` for an XML Mailing. The `SiblingContainerCreateRequest` and `SiblingContainerCancelRequest` messages must be submitted prior to the submission of the `PostageStatementCreateRequest` message.

To:

The *PostalOne!* system will enable both the `SiblingContainerCreateRequest` and `SiblingContainerCancelRequest` messages to be submitted and processed for Mail.XML mailings. The `SiblingContainerCreateRequest` message will allow customers to add sibling containers to original containers created via the `QualificationReportCreateRequest` message. The `SiblingContainerCancelRequest` message will allow customers to cancel any sibling containers that were created by the `SiblingContainerCreateRequest` for an XML mailing. The `SiblingContainerCreateRequest` and `SiblingContainerCancelRequest` messages must be submitted prior to the submission of the `PostageStatementCreateRequest` message.

10. The release note in section 1.2.3.3.b.1 Customer Mail Report was changed:

From:

The Customer Mail Report provides users with the information necessary to verify the makeup of their MLOCR mailings. The report can be used for all mail classes for which MLOCR is applicable, and includes details such as affixed rates, weights, total postage and total pieces. The `QualificationReportCreateRequest` and `PostageStatementCreateRequest` messages must be submitted and accepted for the Mailing Group prior to submission of the `CustomerMailReportCreateRequest` message.

To:

The Customer Mail Report provides users with the information necessary to verify the makeup of their MLOCR mailings. The report can be used for all mail classes for which MLOCR is applicable, and includes details such as affixed rates, weights, total postage and total pieces. The `QualificationReportCreateRequest` and `PostageStatementCreateRequest` messages must be submitted and accepted for the Mailing Group prior to submission of the `CustomerMailReportCreateRequest` message. The

CustomerMailReportCreateRequest message should be submitted before the Postage Statements are finalized.

11. The release note in section 1.2.3.2.b1 Summary ZIP Destination Report was changed:

From:

The Summary ZIP Destination Report provides users with the information necessary to verify the makeup of their MLOCR mailings. The report can be used for all mail classes, for which MLOCR is applicable. The report isolates all mail pieces in the mailing by Destination ZIP and Mail Class, in addition to the number of pieces, affixed rates, and the net postage due. There is also a section that provides the Grand Total of pieces based on Payment Type, the Total Postage Affixed, Total Postage, and Total Postage due. The QualificationReportCreateRequest and PostageStatementCreateRequest messages must be submitted and accepted for the Mailing Group prior to submission of the SummaryZipDestinationReportCreateRequest message.

To:

The Summary ZIP Destination Report provides users with the information necessary to verify the makeup of their MLOCR mailings. The report can be used for all mail classes, for which MLOCR is applicable. The report isolates all mail pieces in the mailing by Destination ZIP and Mail Class, in addition to the number of pieces, affixed rates, and the net postage due. There is also a section that provides the Grand Total of pieces based on Payment Type, the Total Postage Affixed, Total Postage, and Total Postage due. The QualificationReportCreateRequest and PostageStatementCreateRequest messages must be submitted and accepted for the Mailing Group prior to submission of the SummaryZipDestinationReportCreateRequest message. The SummaryZipDestinationReportCreateRequest message should be submitted before the Postage Statements are finalized.

12. The release note in section 1.2.3.2.b Mail.dat Statements was changed:

From:

The system has been modified to correctly generate Standard Mail Master Statements according to the key fields in the Postal Service Mail.dat Technical Specification. 39307

To:

The system will be modified to correctly generate Standard Mail Master Statements according to the key fields in the Postal Service Mail.dat Technical Specification. The system will continue, however, to generate master statements in the case of one billable postage statement (MLOCR or otherwise). 39307

13. The Reports section was reorganized to be consistent with the categories displayed within *PostalOne!*.

The reports are grouped into sections as follows:

- Unit Reports
 - Periodicals (reports related to Periodicals statements)
 - Verification and Performance Reports (Microstrategy Reports to display verification and performance results)
 - Customer Business Profiles (Business Entity search and updates)
 - Account (transactional reports)
 - Full-service Reports (Full-service information)
 - Mail Clearance Reports (clearance and condition of mail).