

MailStream Plus™

Version 8.3.6

Release Notes

This release is optional. You must install this release to take advantage of software enhancements and fixes.

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Release 8.3.6 highlights

MailStream Plus™ documentation is available [at this site](#). This document contains release information about MailStream Plus™ Release 8.3.6, which includes:

- Mail.dat™ Support Changes for the 18-1 specification
- Resolutions for customer-reported issues

Where applicable, this document includes a change request or enhancement number with an item description. We provide *Domestic Mail Manual*™ (DMM™), *Postal Bulletin*, and *Federal Register Notice* references when necessary. We recommend that you review these publications to fully understand the scope of these issues. Review this document to determine whether any of the product changes affect your company.

Required documentation and documentation updates

At general release time, documentation will be available at [our support site](#).

- *MailStream Plus™ Guide for All Platforms*
- *MailStream Plus™ Installation Guide for All Platforms*
- *License Management Guide* for all products

The *MailStream Plus Guide for All Platforms* contains information that was previously available in the now-retired *IBM i® User's Guide*.

Contact our customer service group to obtain credentials.

Updated parameters

IDCURL

Increased the length value of a URL length to now be up to 250 bytes. This parameter defines the input location and length of up to four Informed Delivery URLs used to create the *.RMR records linked to the *.PDR and *.PBC file.

Positions	Field Name	Description
1-6	Parameter keyword	IDCURL is the only acceptable entry

Positions	Field Name	Description
8-10	Input file location, URL A	Defines the starting location of URL A
12-14	Length of input URL A	Defines the length of URL A, a value of 01 through 250
16-18	Input file location of URL A template code	Allows a length of 3-4 digits to define the input file location of the template used to format URL A
20-22	Input file location, URL B	Defines the starting location of URL B
24-26	Length of input URL B	Defines the length of URL B, a value of 01 through 250
28-30	Input file location of URL B template code	Allows a length of 3-4 digits to define the input file location of the template used to format URL B
32-34	Input file location, URL C	Defines the starting location of URL C
36-38	Length of input URL C	Defines the length of URL C, a value of 01 through 250
40-42	Input file location of URL C template code	Allows a length of 3-4 digits to define the input file location of the template used to format URL C
44-46	Input file location, URL D	Defines the starting location of URL D
48-50	Length of input URL D	Defines the length of URL D, a value of 01 through 250
50-54	Input file location of URL D template code	Allows a length of 3-4 digits to define the input file location of the template used to format URL D

xx INF sub keyword changes

Sub keywords are described in Chapter 2 of the MailStream Plus™ Guide.

Sub keyword	Len	File name and field code (if any)	Description	PA INF	EP INF	RP INF	BA1 INF	MAIL.DAT INF
MDMFSD Revised	26		Mail.dat scheduled dates. This four-part subkeyword, with no spaces between components, has the format: IIIIIIIRDDDDDDDDDDTTTTT 10 bytes, 1 - 10, .CSM -1115 - IIIIIIII 1 byte, 11, .CSM-1116 - R 10 bytes, 12 - 21, .CSM-1117 - DDDDDDDDDD 5 bytes, 22 - 26, .CSM-1118 - TTTTT Can be specified as YYYYMMDD, MM/DD/YYYY, or MM/DD/YY.	#	#	#	#	
	10	CSM -1115	Mail.dat Scheduled in-home date. Format: IIIIIIIIIIIIIIIIIIIII The default is a blank space.					
	1	CSM -1116	Mail.dat delivery date range. Format: R Must be numeric.					
	10	CSM -1117	Mail.dat scheduled induction start date. Format: DDDDDDDDDD The default is a blank space.					
	5	CSM -1118	Mail.dat scheduled induction start time. Format: TTTTT Format as HH:MM with the colon.					

Sub keyword	Len	File name and field code (if any)	Description	PA	EP	RP	BA	MAIL.DAT
				INF	INF	INF	INF	
MDMFED	16		Mail.dat scheduled induction end dates and time.	#	#	#	#	
New			This two-part subkeyword, with has the format: DDDDDDDDDD TTTTT 10 bytes, 1 - 10, .CSM -2001 - DDDDDDDDDDD 5 byte, 12 - 16, .CSM-2002 - TTTTT					
	10	CSM-2001	Mail.dat scheduled induction end date. Format: DDDDDDDDDDD The default is a blank space.					
	5	CSM-2002	Mail.dat scheduled induction end time. Format: TTTTT Format as HH:MM with the colon					

Product fixes and enhancements

Some changes apply to existing parameters, so we recommend that you review Chapter 1 of the MailStream Plus™ Guide for details.

Enhancement or Fix Number	Description
MSPLUS-9493	Updated error 1027 when using incentive codes.
MSPLUS-9507	Added new error messages when using EP MIN and EP ROL and the Default entry point is required.
MSPLUS-9508	Add Informed Delivery Campaign File Validation that each Split has a URL A and B.
MSPLUS-9538	For Marketing Mail Letters, when also using NDC PT, EP ROL will attempt to move AADC-qualified trays to the appropriate NDC (for NDC discounts), before rolling to the next entry point.
MSPLUS-9544	Intermittent errors when running MSDRWF (Running on win server 2016).
MSPLUS-9553	MSP Guide added error "2030: Cannot Define both BG FRC Fields 39-44 and 45-50".
MSPLUS-9554	Updated the MSP Guide information for the Default values for ML TYP position 14.

Enhancement or Fix Number	Description
MSPLUS-9559	MSP Guide typo on Sub keyword PMTAD2
MSPLUS-9560	Corrected NDC PT Parameter Error when HEADER Parameter is after the NDC PT Parameter.
MSPLUS-9564	Updated Defaults table on the PL LVL parameter for USPS Marketing Mail.
MSPLUS-9657	Incorrectly placing non-machinable carrier pieces in FSS bundles in Bound printed Matter/Marketing Mail Flats.
MSPLUS-9662	MLRAD1, MLRAD2, MLRAD3 & MLRNAM subkeywords now correctly works with RP INF on 3541.
MSPLUS-9664	REPORT SUMMARY for First Class now printing second line for lines B5 and B6.
MSPLUS-9692	Updated the 3541Exx lines to correctly report the Carrier pallet information

Mail.dat® Support Changes

Review the current Mail.dat® Specification at idealliance.org/specifications/maildat.

DD Name	File name	18-1 Length	17-2 Length (previous)	Change (bytes)	Structural Changes
MSMDCCR	uuuuffff.CCR	21	21		
MSMDCPT	uuuuffff.CPT	256	256		
MSMDCQT	uuuuffff.CQT	90	90		
MSMDCSM	uuuuffff.CSM	780	768	12	
MSMDEPD	uuuuffff.EPD	45	45		
MSMDHDR	uuuuffff.HDR	2000	2000		
MSMDICR	uuuuffff.ICR	82	82		
MSMDMCR	uuuuffff.MCR	100	100		
MSMDMPA	uuuuffff.MPA	258	258		
MSMDMPU	uuuuffff.MPU	192	192		

DD Name	File name	18-1 Length	17-2 Length (previous)	Change (bytes)	Structural Changes
MSMDPBC	uuuuffff.PBC	70	70		
MSMDPDR	uuuuffff.PDR	138	138		
MSMDPQT	uuuuffff.PQT	70	64	6	
MSMDRMR	uuuuffff.RMR	301	157	144	
MSMDRMS	uuuudddd.RMS	165	165		
MSMDSEG	uuuuffff.SEG	268	268		
MSMDSFB	uuuuffff.SFB	67	67		
MSMDSFR	uuuuffff.SFR	92	92		
MSMDSNR	uuuuffff.SNR	160	160		
MSMDUPA	uuuuffff.UPA	88	88		
MSMDWSR	uuuuffff.WSR	50	50		

Record layout changes

MSIDCM1

Increased the Length of the Informed Delivery URL fields to 250 bytes each which increased the record size to 270 bytes.

MSWKNRC

Increased the Length of the Informed Delivery URL fields to 250 bytes each which increased the record size to 1610 bytes

Platform-specific information

Release 8.3.6 of MailStream Plus™ is supported on the following platforms:

Platforms	Version
IBM® i	7.2
	7.3
Linux	RED HAT 5.4
	RED HAT 6
	RED HAT 7
	SuSE 11
	SuSE 12
UNIX	AIX 7.1
	AIX 7.2
	SOLARIS 5.10
	SOLARIS 5.11
	HP-UX 11.311
Windows®	2008-R2
	2012-R2
	2016
z/OS	2.1
	2.2

MVS

JCL Changes

IVPFILE

Increased the Length of the MSWKNRC file from 970 to 1610 in STEP4OF4:

```
//MSWKNRC DD UNIT=SYSDA, DISP=(,CATLG,DELETE),
// SPACE=(CYL,(50,50),RLSE),
// DSN=yourhlq.MSP.MSWKNRC,
// DSORG=PS, RECFM=FB, LRECL=1610, BLKSIZE=0
```




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