

Current PTF Listing

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Product ID : 2A55SM1 SpoolMail - Gumbo Software, Inc.
 Release : V2R9M0
 As of : 2017/10/10

PTF ID	Description	Status Date	Superseded By
2M90ALL	Cumulative PTF Package Last Updated 2017/10/10		
2M90001	FNT Unknown Code Page Handling Corrected <ul style="list-style-type: none"> o Missing code page font resource no longer causes the process to fail, a substitute is used instead. This restores the previous behavior. o Default code page selection enhanced to be sensitive to the spooled file's encoding. 	01/15/15	2M90037
2M90002	PDF TrueType With Code Page Corrected <ul style="list-style-type: none"> o When a TrueType font was specified with a code page font resource, the generated PDF contained incorrect data, unicode mapping and font subset. 	01/15/15	2M90038
2M90003	PDF Merge TrueType Subsets <ul style="list-style-type: none"> o Multiple copies of a single TrueType font, with different subsets, were generated when the font was specified in different ways. Now the subsets are combined into single copy and overall file size is reduced. o Horizontal scaling of the underscore character was performed incorrectly when rendering PTOCA underscored text. 	02/05/15	2M90038
2M90004	SM1 Expand PCFILE() To 64 <ul style="list-style-type: none"> o SNDSPLMAIL command's PCFILE() parameter was expanded from a maximum length of 32 to a maximum length of 64. No recompile is needed. 	02/08/15	2M90036
2M90005	FNT *SCS Scalable Fonts Mishandled <ul style="list-style-type: none"> o The font size derived from *SCS spooled file which specifies a scalable font was incorrect. 	03/31/15	2M90037
2M90006	PDF *SCS Scalable Fonts Mishandled <ul style="list-style-type: none"> o The font size derived from *SCS spooled file which specifies a scalable font was incorrect. 	04/13/15	2M90038
2M90007	PDF *TRUETYPE DBCS On Handheld Devices <ul style="list-style-type: none"> o Imbedded *TRUETYPE fonts used with DBCS data displays correctly in Adobe Reader but does not display in other context such as handheld due to malformed CIDFont declaration. 	04/20/15	2M90038
2M90008	PDF *TRUETYPE SBCS On Handheld Devices <ul style="list-style-type: none"> o Imbedded *TRUETYPE fonts used with SBCS data displays correctly in Adobe Reader but does 	04/21/15	2M90038

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	not display in other context such as handheld due to malformed encoding cmap.		
2M90009	SUI WRKGSISPLF/WRKGSIOUQ Slow Response Time o WRKGSISPLF and WRKGSIOUQ were slow to respond to page down requests.	04/29/15	2M90021
2M90010	PDF A PDF/A Validator Complains o Some PDF/A validators complain that "The XMP property 'xmp:CreateDate' is not synchronized with the document information entry 'CreationDate'." Code was changed to avoid the less liberal interpretation.	05/09/15	2M90038
2M90011	SM1 SPLNBR(*ANY) Doesn't Work o SNDSPLMAIL command's SPLNBR() parameter special value *ANY doesn't work and generates an error.	07/09/15	2M90036
2M90012	SPL QGSLRSC Fails For Duplicate Splf o Generating a resource list using QGSLRSC failed when processing a spooled file that has a duplicate on the system. QGSLRSC is now called using the system's internal IDs for the job and spooled file and the problem avoided.	07/10/15	
2M90013	FNT QGSLRSC Fails For Duplicate Splf o Retrieving font file names using QGSLRSC failed when processing a spooled file that has a duplicate on the system. QGSLRSC is now called using the system's internal IDs for the job and spooled file and the problem avoided.	07/10/15	2M90037
2M90014	FNT Unneeded TrueType Opens Failure o Resolving TrueType fonts failed to check for existing resolved reference resulting in a stack overflow and failed processing.	08/25/15	2M90037
2M90015	PDF Clean Up Error o Two location in environment create error handling destroy a local copy of a pointer instead of the passed copy leading to a suspected error on a customer system when the passed copy is also destroyed.	09/04/15	2M90038
2M90016	PDF Uninitialized Pointer	09/10/15	2M90038

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	o Uninitialized pointer caused clean up failure with MCH3601 under some error scenarios.		
2M90017	FNT Reissue Service Program	12/19/15	2M90037
	o Service program recompiled and reissued.		
2M90018	PDF Reissue Service Program	12/19/15	2M90038
	o Service program recompiled and reissued.		
2M90019	SND Attachment Name With M\$ "\"	01/18/16	
	o Attachment file name incorrect when object specified using window path separator character ("\") instead of IFS path separator character ("/").		
2M90020	PDF Portrait90/Landscape90 Incorrect	02/15/16	2M90038
	o Portrait 90 and Landscape 90 orientation values on medium descriptors gave wrong results for *AFPDS spooled files. Orientation now derived from medium descriptor extents.		
2M90021	SUI WRKGSISPLF/WRKGSIOUQ Slow Open	05/05/16	
	o WRKGSISPLF and WRKGSIOUQ were slow to open Selection check at the wrong point in the code resulted in poor performance on systems with many spooled files.		
2M90022	PDS Page Buffer Functions Added	08/24/16	2M90032
	o Page buffer concept and supporting functions added. Page buffers allow out of sequence print data to be processed correctly by sequence oriented transforms such as txt, html, etc.		
2M90023	FNT Retrive CCSID Function Added	08/24/16	2M90037
	o New export allows retrieval of a font stack entry's opinion on the current effective ccsid.		
2M90024	TXT Procesing Improvements	08/24/16	2M90033
	o *TXTxxx transforms now support out of sequence data in a print data stream.		
	o *TXTxxx transforms now support mixed CCSID data in a print data stream.		
	o *TXTxxx transforms now support complex over printing of DBCS data as well as other enhancements to overlap resolution.		
2M90025	SAM Add *TXTNONBLANK Transform	08/24/16	2M90036
	o New text transform, *TXTNONBLANK, has been added. The transform compresses out all lines		

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	containing only white space. This processing is similar to that of the OS and i Access.		
2M90026	PDS Internal Mods To Increase Modularity o Internal modifications to increase modularity.	09/20/16	2M90032
2M90027	TXT Internal Mods To Increase Modularity o Internal modifications to increase modularity.	09/20/16	2M90033
2M90028	PDF Intelligent Mail BARCODE Error o Incorrect data in an internal Intelligent Mail table resulted in invalid barcodes being generated something like 1.5% of the time.	10/05/16	2M90038
2M90029	PDS Page Buffer Handle DBCS ES!=x1301 o Page buffering enhanced to handle DBCS data with encoding schemes other than x1301.	10/10/16	2M90032
2M90030	FNT Always Produce Unicode Char Map o Processing enhanced to produce a unicode character map even in the absence of a code page *FNTRSC object.	10/10/16	2M90037
2M90031	PDS Uninitialized Variable o Uninitialized variable causes *TXTxxx conversion failure when splitting the spooled file with PAGDTA() parameter.	10/18/16	2M90032
2M90032	PDS New Export o New export added to improve space/memory management between service program and clients.	11/18/16	
2M90033	TXT *FORMDEF/Text Suppression o *TXTxxx conversions now correctly process *FORMDEF print resources and correctly apply text suppression for *AFPDS spooled files. Previously text suppression was ignored and all text appeared in the generated output.	11/18/16	
2M90034	HTM Various Enhancements o Built in css changed from tr { float: left; } to tr { float: none; } to yield uniform "page" sizes during display. o Support for *AFPDS print data streams added. o *HTMLxxx transforms now support out of sequence data in a print data stream. o *HTMLxxx transforms now support mixed CCSID data in a print data stream. o *HTMLxxx transforms now support complex over	11/18/16	

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2M90035	printing of DBCS data as well as other enhancements to overlap resolution. RTF Various Enhancements <ul style="list-style-type: none"> o Support for *AFPDS print data streams added. o *RTFxxx transforms now support out of sequence data in a print data stream. o *RTFxxx transforms now support mixed CCSID data in a print data stream. o *RTFxxx transforms now support complex over printing of DBCS data as well as other enhancements to overlap resolution. o *RTFxxx transforms can now target CCSID *UNICODE and *UTF8. 	11/18/16	
2M90036	SAM Enable HTM/RTF for *AFPDS <ul style="list-style-type: none"> o Update conversion to enable *AFPDS processing by *HTMxxx and *RTFxxx transforms. 	11/18/16	
2M90037	FNT Enhanced Equal CharSet Test <ul style="list-style-type: none"> o Test for equal char sets enhanced to look at the underlying *FNTRSC and not the references, decreasing the number of false negatives. 	01/01/17	
2M90038	PDF *FGID Imbed Changes <ul style="list-style-type: none"> o Previously PDFFNTIMB(*FGID) looked for font resources in a list derived from the as shipped system font table. If no match was found, nothing was imbedded. Now if no match is found, Type 1 fonts present on every system are used. A font is always imbedded. o Previously multiple copies of a font imbedded for an FGID or for PDF/A might be included unnecessarily. Multiples are now avoided. 	01/01/17	
2M90039	SCS Invalid VCS Channel Ignored <ul style="list-style-type: none"> o Invalid channel number in SCS control VCS (vertical channel select) was treated as a fatal error. Now the control is ignored and processing continues. 	08/09/17	
2M90040	PID Message File Updates <ul style="list-style-type: none"> o Add new application messages to message file for future enhancement. 	10/09/17	
2M90041	PID Upgrade RTVGSIPTF Command	10/10/17	

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o Previously, the Retrieve Gumbo PTF (RTVGSIPTF) command downloaded PTFs using the FTP protocol. Now RTVGSIPTF uses HTTP. Additionally, RTVGSIPTF can access the PTF server through a proxy server, if required by your network, using the new PROXY() parameter.

We anticipate that some installations' networks will have problems accessing the PTF server over HTTP. On a temporary basis, RTVGSIPTF has introduced a PROTOCOL() parameter that allows you to switch back to the old FTP behavior while correcting problems with HTTP service. This parameter will ultimately be removed along with support for FTP as a transport mechanism.

COMPATIBILITY WARNING

HTTP is now the default protocol for PTF retrieval. If your network restricts HTTP access or if a proxy is required for HTTP access the RTVGSIPTF command will fail. If a proxy is required you must fill in the PROXY() parameter. Otherwise you will have to specify PROTOCOL(*FTP) while you resolve problems with HTTP access on your network.

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