

Current PTF Listing

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Product ID : 2A55SM1 SpoolMail - Gumbo Software, Inc.
 Release : V2R5M0
 As of : 2011/11/14

PTF ID	Description	Status Date	Superseded By
2M50ALL	Cumulative PTF Package Last Updated 2011/11/14		
2M50001	SIX 1st Group Mishandled *DOCIDXGRPP <ul style="list-style-type: none"> o Propagating special values such as *DOCIDXGRPP and *STRPAGGRPP failed to properly propagate for the first page group. 	01/15/10	
2M50002	PDF Centimeter Jpeg Size Error <ul style="list-style-type: none"> o Jpeg images with density specified in centimeters were being sized incorrectly. 	01/15/10	2M50037
2M50003	PDF Reissue 2M50002 <ul style="list-style-type: none"> o Reissue PTF 2M50002. 	01/15/10	2M50037
2M50004	FNT HSF Applied To GRID and Should Not <ul style="list-style-type: none"> o Horizontal Scale Factor triplet was being applied to GRID specified font mappings in *AFPDS spooled files and shouldn't have been. Most GRID based font mappings don't include the triplet, but those that do ended up with incorrectly sized fonts. 	02/04/10	2M50026
2M50005	FNT DBCS *NONE Font Calculation <ul style="list-style-type: none"> o For DBCS data, font size is ordinarily specified; usually by the QIGCCDEFNT system value. In the absence of a DBCS font specification, a value is calculated based on the spooled file's other attribute. The value calculated resulted in characters that overlapped from line to line in some circumstances. The calculation has been modified to avoid this. 	02/10/10	2M50026
2M50006	PDF *SCS *COR DBCS Font Size Problem <ul style="list-style-type: none"> o Sizing of DBCS fonts when found in *SCS spooled files subject to computer output reduction (*COR), was too generous, resulting characters that overlapped. The size has been corrected. 	03/04/10	2M50037
2M50007	MSU DSPMAILLOG *CURRENT Error <ul style="list-style-type: none"> o DSPMAILLOG no longer assumes the system date format is the same as the job date format when converting *CURRENT special value. 	04/11/10	2M50029
2M50008	MSU DSPMAILLOG *CURRENT Error <ul style="list-style-type: none"> o Reissue PTF. 	04/12/10	2M50029
2M50009	IFS Path Normalization Problem	04/15/10	2M50032

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	<ul style="list-style-type: none"> o An internal table was missing '\\' code points for ccscids 1130, 1140, 1141, 1142, 1143, 1144, 1145, 1146, 1147, 1148, 1149, 1153, 1154, 1155, 1156, 1157, 1158, 1160, 1164, 1388, 1399, 4971, and 5026. As a results, path normalization from '\\' to '/' did not work correctly in these ccscids. 		
2M50010	SCS Improved Typographic Underlining <ul style="list-style-type: none"> o Added export and changes to allow more accurate position calculations when *EXACT specified, benefiting underline of variable typographic fonts. 	04/15/10	
2M50011	PDF *SCS Now Honors *EXACT <ul style="list-style-type: none"> o Now honors TXTRELPOS(*EXACT) setting for improved underlining of SCS typographic fonts. 	04/15/10	2M50037
2M50012	SPL V7R1M0 QGSLRSC Difference Update <ul style="list-style-type: none"> o At V7R1M0, IBM's List Spooled File AFPDS Resources (QGSLRSC) api changes behavior with regards to missing resources. Changes were made in our logic to account for the difference in order to give the same results when resolving resources used by spooled files. 	04/20/10	
2M50013	PDD STRSEU Proxy Confuses xxxDEVGLP Cmd <ul style="list-style-type: none"> o CRTDEVGLP and CRTDEVGLP check for existence of command STRSEU to determine if PDM is installed and EDTF should be used instead. IBM added a STRSEU proxy command to QSYS so the check was always positive, even if PDM is not installed, causing the commands to fail on machines without PDM. The check is now qualified to library QPDA. 	05/03/10	
2M50014	SAM Add *NONEPDF Processing <ul style="list-style-type: none"> o Conversion changes to add *NONEPDF processing. 	07/14/10	
2M50015	SAM Add *NONEPDF Processing <ul style="list-style-type: none"> o Conversion changes to add *NONEPDF processing. 	07/14/10	
2M50016	SM1 Enable *NONEPDF Processing <ul style="list-style-type: none"> o New transform *NONEPDF enabled. The output is identical to the existing *NONE transform but the implied default extension is .PDF. 	07/14/10	

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	This is useful for processing spooled files that contain pdf documents such as those produced by JD Edwards.		
2M50017	FT2 Add CCSID Independent Open/Close <ul style="list-style-type: none"> o Added functions to open and close font file paths coded in any CCSID. 	11/01/10	
2M50018	FNT Process User Font Files <ul style="list-style-type: none"> o Previously, when processing fonts specified using DDS' FONTNAME() keyword, only IBM supplied fonts could be located. Now, the search for fonts follows the method used by IBM i, and user supplied fonts are correctly located and processed. 	11/01/10	2M50026
2M50019	PDF Suppress Extraneous Font Messages <ul style="list-style-type: none"> o Previously, when processing fonts specified using DDS' FONTNAME() keyword, and the data stream did not supply a code page, irrelevant diagnostic messages were generated. These messages have been suppressed. 	11/01/10	2M50037
2M50020	FNT Added Path Ccsid To Table <ul style="list-style-type: none"> o Internal font table updated to add path ccsid. 	11/17/10	
2M50021	GRO Enable User Specified Default Behavior <ul style="list-style-type: none"> o Enable external control of the device default behavior of the graphics processor. 	11/21/10	
2M50022	PDF Enable User Specified Default Behavior <ul style="list-style-type: none"> o IBM Graphic Objects typically specify details of the required rendering but can and sometimes do depend on "device default" behavior. Previously, our pdf processor's default behavior was the more detailed "character precision". For graphic objects that depend on a default behavior of "string precision", this can give odd results. The pdf processor has been updated to enable the user selectable default behavior implemented in our Graphics Processor. 	11/21/10	2M50037
2M50023	PDF Media Overlay, XMP Metadata <ul style="list-style-type: none"> o Media overlays were being placed on the page out of order. Unless there were overlapping page segments or overlays on the page, the 	12/08/10	2M50037

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	<p>misordering had no visual affect. Overlapped resource were presented incorrectly. The order has been corrected.</p> <ul style="list-style-type: none"> o Previously, PDF/A implemented the draft standard with regard to XMP metadata similar to Acrobat 7.0. The implementation has been updated to reflect ISO 19005-1:2005 as accepted. 		
2M50024	<p>MSU VFYLOCAL Turns Off *LOOPBACK at V6R1M0</p> <ul style="list-style-type: none"> o Mail verification no longer turns off *LOOPBACK. At V6R1, the STRTCPIFC command issues message id TCP1B12 as a diagnostic instead of an escape. Our VFYLOCAL command was using the escape to determine is we turned on the interface and if we did, turned it off. Now the *LOOPBACK interface is left on in all cases. 	01/31/11	
2M50025	<p>PDF GOCA Character Data Mishandled</p> <ul style="list-style-type: none"> o The "device default" value for Set Character Precision when rendering GOCA graphic character strings was inadvertently changed from "character precision" to "string precision" for IPDS, or SCS with IPDS, spooled files. This could change the size of characters when precision is not specifically set. Additionally GOCA character data was erroneously located when offset other than 0,0 specified in the graphic area. The change is reversed. 	05/05/11	2M50037
2M50026	<p>FNT Resource Resolution Conflict Corrected</p> <ul style="list-style-type: none"> o Previously, font parsing could produce errors or failed processing. The problem situation arose when identically named, but different, font resources were simultaneously parsed and the timing of the processing was unlucky. Luck is no longer required to get correct results. 	05/24/11	
2M50027	<p>SND Change MIME Part Ordering</p> <ul style="list-style-type: none"> o Previously, MIME parts were added to an email under construction without regard to order. I.e. parts were added as they were processed. While this behavior is compliant with the relavent 	06/06/11	2M50035

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	<p>MIME specifications, it befuddles some of the most popular email clients. Outlook treats text MIME parts preceded by an attachment as an attachment, giving it a name and failing to display it. In the same scenario, Thunderbird displays the text part as intended but also assigns a name and shows it in the list of attachments muddying the overall appearance of the message.</p> <p>Now, generation of MIME parts is postponed until the full content of the email is known. Once known, the text MIME parts are processed first, placing them at the top of the email in the order received, followed by any and all attachments again in the order received.</p>		
2M50028	<p>PDF *EXACT/*EXACTMOD Broken</p> <ul style="list-style-type: none"> o PTF changes introduced an error. If TXTRELPOS() was set to *EXACT or *EXACTMOD, and a monospaced font was specified in an *AFPDS or *IPDS spooled file, positioning errors could occur. The error is corrected. 	06/06/11	2M50037
2M50029	<p>MSU DSPMAILLOG Misleading Failure</p> <ul style="list-style-type: none"> o DSPMAILLOG was sending a "no data available" message regardless of the reason for failure of the DSPJRN command. Command now sends an "error encountered" message for DSPJRN failures unless the failure is CPF7062 "No entries converted ...". 	06/17/11	
2M50030	<p>IFS Add link/unlink exports</p> <ul style="list-style-type: none"> o Functions were added for creating and removing hard links for stream files. 	06/17/11	2M50032
2M50031	<p>SND File Processing Now Asynchronous</p> <ul style="list-style-type: none"> o Previously when adding files as attachments, calling functions had to insure that each file was available until the email was finalized and sent. Internal processing was changed to establish hard links to the files, allowing the calling function to delete them immediately. 	06/17/11	2M50035

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2M50032	IFS Correct IFS1014/IFS1016 Message Usage o Corrected usage of message id IFS1014 and IFS1016.	08/20/11	
2M50033	IFS Add Message ID IFS1014/IFS1016 o Added missing message id IFS1014 and IFS1016.	08/20/11	
2M50034	SND Unlinkable File Processing o Improperly initialized variable resulted in garbage in message data for message id SND1009 and SND1030. o Objects in unlinkable file systems now handled properly.	08/20/11	2M50035
2M50035	SND New Export o New export to allow client to select synchronous vs asynchronous processing.	08/25/11	
2M50036	PDF Multi Bit Image, *EXACT & Unkown FGID o Previously, bit mapped images with more than 1 bit per pel resulted in an unviewable file. Now all bit depths are processed correctly.	10/19/11	2M50037
2M50037	PDF *TYPE3 Imbedding With Logical Base o Previously when imbedding type 3 fonts, scaling of raster font character bit images into font space assumed that the B_space dimension was coincident with the left and right edge of the raster bounding box. This is true for almost all, but not all, fonts. Now scaling is calculated based on a conversion from raster space to font space.	11/14/11	

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