

Current	PTF Listing		Page 1
Release	ID : 2A55SAM Spool-a-Matic - Gumbo Soft : V2R3M0 : 2015/12/29	ware, Inc.	
PTF ID	Description	Status Date	Superseded By
2A30ALL 2A30001	Cumulative PTF Package Last Updated 2015/12/29 SAM MCH3601 When DLTSPLF(*YES) o *TERASPACE implementation exposed memory error giving MCH3601 Pointer not set for location referenced when DLTSPLF(*YES). The file was created but the spooled file	12/12/12	
2A30002	<pre>was not deleted. SAM MCH3601 When DLTSPLF(*YES) o *TERASPACE implementation exposed memory error giving MCH3601 Pointer not set for location referenced when DLTSPLF(*YES). The file was created but the spooled file was not deleted.</pre>	11/01/12	2A30028
2A30003	<pre>was not deleted. SIX 1st Group Mishandled *DOCIDXGRPP o Propagating special values such as *DOCIDXGRPP and *STRPAGGRPP failed to properly propagate for the first page group.</pre>	12/12/12	
2A30004	PDF Centimeter Jpeg Size Error o Jpeg images with density specified in centimeters were being sized incorrectly.	11/01/12	2A30033
2A30005	FNT HSF Applied To GRID and Should Not 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.	11/01/12	2A30037
2A30006	<pre>FNT DBCS *NONE Font Calculation 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.</pre>	11/01/12	2A30037
2A30007	PDF *SCS *COR DBCS Font Size Problem o Sizing of DBCS fonts when found in *SCS spooled files subject to computer output	11/01/12	2A30033



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2A30008	TES	reduction (*COR), was too generous, resulting characters that overlapped. The size has been corrected. Path Normalization Problem	12/12/12	
		An internal table was missing '\' code points for ccsids 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 ccsids.		
2A30009		Improved Typographic Underlining Added export and changes to allow more accurate position calculations when *EXACT specified, benefiting underline of variable typographic fonts.	12/12/12	
2A30010		*SCS Now Honors *EXACT Now honors TXTRELPOS(*EXACT) setting for improved underlining of SCS typographic fonts.	11/01/12	2A30033
2A30011		V7R1M0 QGSLRSC Difference Update 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.	11/01/12	2A30025
2A30012		STRSEU Proxy Confuses xxxDEVGLP Cmd CRTDEVGLP and CRTDEVGLP check the 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.	12/12/12	
2A30013		Add CCSID Independent Open/Close Added functions to open and close font file paths coded in any CCSID.	12/12/12	
2A30014	FNT	Process User Font Files	11/01/12	2A30037



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2A30015	<ul> <li>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.</li> <li>PDF Suppress Extraneous Font Messages</li> <li>o Previously, when processing fonts specified</li> </ul>	11/01/12	2A30033
	using DDS' FONTNAME() keyword, and the data stream did not supply a code page, irrelevant diagnostic messages were generated. These messages have been suppressed.		
2A30016	FNT Added Path Ccsid To Table	12/12/12	
2A30017	<ul><li>o Internal font table updated to add path ccsid.</li><li>GRO Enable User Specified Default Behavior</li><li>o Enable external control of the device default</li></ul>	12/12/12	
2A30018	<pre>behavior of the graphics processor. PDF Enable User Specified Default Behavior 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.</pre>	11/01/12	2A30033
2A30019	<ul> <li>PDF Media Overlay, XMP Metadata <ul> <li>Media overlays were being placed on the page out of order. Unless there were overlapping page segments or overlays on the page, the misordering had no visual affect. Overlapped resource were presented incorrectly. The order has been corrected.</li> <li>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</li> </ul></li></ul>	11/01/12	2A30033



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2A30020	accepted. PDF GOCA Character Data Mishandled 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	11/01/12	2A30033
2A30021	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	11/01/12	2A30037
2A30022	results. PDF *EXACT/*EXACTMOD Broken 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.	11/01/12	2A30033
2A30023	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.	11/01/12	2A30033
2A30024		11/01/12	2A30033



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on a conversion from raster space to font space. 2A30025 SPL Enhanced Resource List Processing	12/12/12	
2A30025 SPL Enhanced Resource List Processing o Enhanced processing for api QGSLRSC. Previousl processing was ended if the api issued any error. Now the spooled file resource list is inspected for useable data after an error is returned. The situation arises when a spooled file owner's user profile has been deleted, for example.		
2A30026 TXT New Function o Added processing to optionally blank pad each line to the width of the spooled file. Previously only blank trimmed processing was supported.	12/12/12	
2A30027 SAM Enable New Function o Enable txt blank padding.	12/12/12	
2A30028 SAM Enable New Function o Enable txt blank padding.	12/12/12	
2A30029 SAM New *TXTTRIMFL Transform Added o New transform *TXTTRIMFL was added. Processing is identical to transform *TXTTRIM, with one exception. Each line is padded with blanks to the full width of the spooled file.	12/12/12	
2A30030 SAM Panel Update For *TXTTRIMFL o Help and manual updated for *TXTTRIMFL.	12/12/12	
2A30031 FNT FGID Height Override Honored o For fonts identified by an FGID which has an implied height, height overrides were ignored. Overrides are now applied.	11/01/12	2A30037
2A30032 FNT DBCS Scalable FGIDs Corrected o DBCS fonts identified by FGIDs 53248, 53249 (Japanese), 54563, 54568 (Traditional Chinese) 54565, 54566, 54567, 54568 (Simplified Chinese and 54560, 53816 (Korean) were incorrectly treated as not scalable, resulting in improper font sizing.	),	2A30037
2A30033 PDF Occasional Missing Unicode Map o Unicode character maps were ommited when the spooled file contained both type 1 and type 3	12/12/12	



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	fonts and only type 3 were imbedded. The The missing cmap rendered the resulting pdf unsearchable.		
	I WRKGSISPLF F5 Position Error D Pressing F5=Refresh for a second time on WRKGSISPLF and WRKGSIOUTQ panels caused the panel to reposition to the top of the list. The error is corrected.	12/12/12	
	I WRKGSIOUTQ F5 Position Error o Pressing F5=Refresh for a second time on WRKGSISPLF and WRKGSIOUTQ panels caused the panel to reposition to the top of the list. The error is corrected.	12/12/12	
	F Support Additional Microsoft CS/CP o RTF output enhanced to support additional CCSIDs. The new support and associated Microsoft character sets and codepages: Trg Microsoft Microsoft CCSID Character Set Code Page	04/19/13	
	<pre>874 222 Thai 874 Thai 942 128 Shift Jis 932 Japanese 949 129 Hangul 949 Korean 950 136 Big5 950 Traditional Chine 1250 238 Eastern Europe 1250 Eastern Europe 1251 204 Russian 1251 Cyrillic 1252 0 ANSI 1252 Western Europe/US 1253 161 Greek 1253 Greek 1254 162 Turkish 1254 Turkish 1255 177 Hebrew 1255 Hebrew 1256 178 Arabic 1256 Arabic 1257 186 Baltic 1257 Baltic 1258 163 Vietnamese 1258 Vietnamese 1381 134 GB2312 936 Simplified Chines FTD Applied Inappropriately o FTD font descriptor size values were being applied to non-scalable fonts giving incorrect font sizes.</pre>	ese 5	