

Current PTF Listing

Page 1

Product ID . . . . . : 2A55XL1 Excel-erator - Gumbo Software, Inc.  
 Release . . . . . : V1R7M0  
 As of . . . . . : 2011/09/15

PTF ID	Description	Status Date	Superseded By
1X70ALL	Cumulative PTF Package Last Updated 2011/09/15		
1X70001	GLB Remove Optimization <ul style="list-style-type: none"> <li>o Module optimization turned off. i5/OS V6R1 is unable to reencapsulate optimized modules generated by i5/OS V5R4 on some machines.</li> </ul>	11/30/10	
1X70002	XL1 CCSID, Headings Fix, New COLHDG() <ul style="list-style-type: none"> <li>o Was applying field data CCSID to column heading data when *COLHDG or *COLHDGBLD were specified on COLHDG() parameter. The CCSIDs for the two are usually the same, but may differ and results were incorrect when they did.</li> <li>o Was applying largest column heading count from any sheet to all sheets. Now calculates number of column headings to generate on a sheet by sheet basis.</li> <li>o Added code for new COLHDG(*COLHD1/*COLHD1BLD).</li> </ul>	11/30/10	1X70032
1X70003	XL1 New Specials For CPYTOEXCEL <ul style="list-style-type: none"> <li>o A new special value *COLHD1 and its bold equivalent *COLHD1BLD were added to the COLHDG() parameter. Similar to *COLHDG and *COLHDGBLD they use data from the DDS COLHDG() keyword, but generate a single row with multiple lines instead of multiple rows with a single line each. *COLHD1 and *COLHD1BLD are not supported by the *BIFF4 TRANSFORM.</li> </ul>	11/30/10	1X70009
1X70004	XL1 New Specials For SNDFEXCEL <ul style="list-style-type: none"> <li>o *COLHD1 and *COLHD1BLD added.</li> </ul>	11/30/10	1X70012
1X70005	XL1 Multiple File Sheet Tab Selection <ul style="list-style-type: none"> <li>o Only the first sheet tab of the first spreadsheet was set as active in a multiple spreadsheet email. Now the first sheet tab of each spreadsheet is set as active.</li> </ul>	11/30/10	1X70032
1X70006	NLS Add New Function Export <ul style="list-style-type: none"> <li>o Added new function to open conversion descriptors that track conversion substitution counts.</li> </ul>	11/30/10	
1X70007	CSV Add New Service Program <ul style="list-style-type: none"> <li>o Initial build. Functions to generate Comma</li> </ul>	11/30/10	

Current PTF Listing

Page 2

Product ID . . . . . : 2A55XL1 Excel-erator - Gumbo Software, Inc.  
 Release . . . . . : V1R7M0  
 As of . . . . . : 2011/09/15

PTF ID	Description	Status Date	Superseded By
	Separated Values (CSV) file format were created and compiled into a service program to provide file processing.		
1X70008	XL1 Implement Comma Separated Values <ul style="list-style-type: none"> <li>o New transforms to generate Comma Separated Values (CSV) files have been added. These are:               <ul style="list-style-type: none"> <li>*CSVUTF8 Comma Separated Values (CSV) format. Data is converted to UTF-8.</li> <li>*CSVUTF8M Comma Separated Values (CSV) format. Data is converted to UTF-8 and Byte Order Mark xEFBBBF is inserted at the start of the file.</li> <li>*CSVRFC Comma Separated Values (CSV) format. Data is converted to US-ASCII in strict compliance with "RFC4180 Common Format and MIME Type for Comma-Separated Values (CSV) Files".</li> </ul> </li> </ul>	11/30/10	1X70032
1X70009	XL1 New Specials For CPYTOEXCEL <ul style="list-style-type: none"> <li>o Add CSV special values *CSVUTF8, *CSVUTF8M, and *CSVRFC.</li> </ul>	11/30/10	
1X70010	XL1 New Specials For SNDFEXCEL <ul style="list-style-type: none"> <li>o Add CSV special values *CSVUTF8, *CSVUTF8M, and *CSVRFC.</li> </ul>	11/30/10	1X70012
1X70011	XL1 Implement *TRNEXT, Fix *COLHDG <ul style="list-style-type: none"> <li>o New dynamic path name special value *TRNEXT implemented. When found, the new special value is resolved to a file extension appropriate to the transform specified:               <ul style="list-style-type: none"> <li>o XLS for *BIFF8 or *BIFF4.</li> <li>o csv for *CSVUTF8, *CSVUTF8M or *CSVRFC.</li> </ul> </li> <li>o Corrected operation of *COLHDG/*COLHD1 and their bold equivalents for transforms except *BIFF4. In the event that a field has leading blank column headings, for example COLHDG(' ' 'ABC' 'DEF'), the spreadsheet could be generated with 'DEF' missing.</li> </ul>	11/30/10	1X70032

Current PTF Listing

Page 3

Product ID . . . . . : 2A55XL1 Excel-erator - Gumbo Software, Inc.  
 Release . . . . . : V1R7M0  
 As of . . . . . : 2011/09/15

PTF ID	Description	Status Date	Superseded By
	The specifics depend on the column headings over the other fields selected for the spreadsheet.		
1X70012	XL1 Update Default For SNDFEXCEL <ul style="list-style-type: none"> <li>o SNDFEXCEL's default value for "Attachment file name" was '*FILE.XLS'. It has been updated to '*FILE.*TRNEXT' to take advantage of the new special value. Existing programs using the BIFF tranforms will generate the the same results as before the change.</li> </ul>	11/30/10	
1X70013	XL1 Message File Updates <ul style="list-style-type: none"> <li>o Updated or added messages for CSV transforms.</li> </ul>	11/30/10	
1X70014	XL1 Help Panel Updates <ul style="list-style-type: none"> <li>o Update help panels for CSV transforms.</li> </ul>	11/30/10	
1X70015	XL1 Reissue Service Program <ul style="list-style-type: none"> <li>o XL1 Reissue Service Program</li> </ul>	11/30/10	1X70032
1X70016	MSU DSPMAILLOG *CURRENT Error <ul style="list-style-type: none"> <li>o DSPMAILLOG no longer assumes the system date format is the same as the job date format when converting *CURRENT special value.</li> </ul>	11/30/10	1X70026
1X70017	MSU DSPMAILLOG *CURRENT Error <ul style="list-style-type: none"> <li>o Reissue PTF.</li> </ul>	11/30/10	1X70026
1X70018	IFS Path Normalization Problem <ul style="list-style-type: none"> <li>o 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.</li> </ul>	11/30/10	1X70029
1X70019	XL1 Format Corrections and Changes <ul style="list-style-type: none"> <li>o The builtin formats created during *BIFF4 and *BIFF8 conversion have been updated to more closely match those created by Excel.</li> <li>o Formats created to implement edit codes for *BIFF4 and *BIFF8 conversions have been updated to more accurately reflect the intended appearance.</li> </ul>	11/30/10	1X70032
1X70020	BIF Large File String Storage Error	11/30/10	1X70024

Current PTF Listing

Page 4

Product ID . . . . . : 2A55XL1 Excel-erator - Gumbo Software, Inc.  
 Release . . . . . : V1R7M0  
 As of . . . . . : 2011/09/15

PTF ID	Description	Status Date	Superseded By
	<ul style="list-style-type: none"> <li>o The size calculation used for SST record memory allocation was in error. As a result spreadsheets produced from files with many unique strings (character fields) were in error and could not be opened. The example reported contained 10 megabytes of strings in 70 fields over 55,000 records.</li> <li>o An improved string hashing algorithm was implemented. With the change, large files with many strings (character fields) see an improvement in processing time.</li> <li>o *BIFF4 maximum number of rows was erroneously set to 16,384 with the addition of *BIFF8. The value has been returned to 65,536.</li> </ul>		
1X70021	XL1 Miscellaneous Corrections <ul style="list-style-type: none"> <li>o Corrected the default, "automatic", border color generated by the Column Heading Format (COLHDGFMT) parameter.</li> <li>o Many command parameters are irrelevant when generating *CSV and are ignored if specified. Diagnostic messages are now issued for the ignored parameters and processing continues.</li> <li>o The alignment code for sheet title formatting was inadvertently omitted, resulting in a vertical alignment of "Distributed". The code was added giving the intended "Bottom" alignment and consequently the title spills across cell boundaries instead of folding.</li> </ul>	11/30/10	1X70032
1X70022	MSU VFYLOCAL Turns Off *LOOPBACK at V6R1M0 <ul style="list-style-type: none"> <li>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 if we turned on the interface and if we did, turned it off. Now the *LOOPBACK interface is left on in all cases.</li> </ul>	01/31/11	
1X70023	XL1 Excel 2010 Validation Failure <ul style="list-style-type: none"> <li>o A malformed *BIFF8 record causes spreadsheets generated by Excel-erator to fail Microsoft</li> </ul>	02/03/11	1X70032

Current PTF Listing

Page 5

Product ID . . . . . : 2A55XL1 Excel-erator - Gumbo Software, Inc.  
 Release . . . . . : V1R7M0  
 As of . . . . . : 2011/09/15

PTF ID	Description	Status Date	Superseded By
	Excel 2010's file validation. The record is corrected.		
1X70024	BIF Excel 2010 Validation Failure o Malformed *BIFF8 comment records failed Excel 2010 validation test.	02/04/11	
1X70025	XL1 % Format Assigned Incorrectly o Built-in format assignment for percent was incorrect, disarming the interface button.	02/24/11	1X70032
1X70026	MSU DSPMAILLOG Misleading Failure 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	
1X70027	IFS Add link/unlink exports o Functions were added for creating and removing hard links for stream files.	06/17/11	1X70029
1X70028	SND File Processing Now Asynchronous 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	1X70032
1X70029	IFS Correct IFS1014/IFS1016 Message Usage o Corrected usage of message id IFS1014 and IFS1016.	08/20/11	
1X70030	IFS Add Message ID IFS1014/IFS1016 o Added missing message id IFS1014 and IFS1016.	08/20/11	
1X70031	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	1X70032
1X70032	SNDXL1 New Export-Implement o SND New export to allow client to select synchronous vs asynchronous processing.	08/25/11	

Current PTF Listing

Page 6

Product ID . . . . . : 2A55XL1 Excel-erator - Gumbo Software, Inc.  
Release . . . . . : V1R7M0  
As of . . . . . : 2011/09/15

PTF ID	Description	Status Date	Superseded By
	o XL1 Implement new interface.		
	* * * * * E n d O f L i s t * * * * *		