

Current PTF Listing

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Product ID : 2A55SM2 Gumbo Mail - Gumbo Software, Inc.
Release : V1R4M0
As of : 2011/09/15

PTF ID	Description	Status Date	Superseded By
1S40ALL	Cumulative PTF Package Last Updated 2011/09/15		
1S40001	AUT Replace Calls To IBM Encryption <ul style="list-style-type: none">o IBM's Encryption APIs aren't ready for prime time, revert to previous implementation.	08/06/07	1S40024
1S40002	SND INCOBJ('*N') Mishandled <ul style="list-style-type: none">o Specifying a variable containing the special value '*N' on the INCOBJ() parameter to signify "no value" does not work correctly.	03/25/08	1S40024
1S40003	SND Null Email Malformed <ul style="list-style-type: none">o Sending an email that contains no body part such as attached file or message results in malformed email.	06/16/08	1S40024
1S40004	SND *ANY Directory Entry Broken <ul style="list-style-type: none">o Sending an email to a user id/address that utilizes an *ANY entry from the directory to supply the domain name for the email address was inadvertently broken by a change to the code. *ANY entries are now correctly processed.	07/09/08	1S40024
1S40005	SND TOUSRID() Broken, Ccsid 5026 Fixes <ul style="list-style-type: none">o Attachment names containg blanks or of unusual length resulted in an incorrectly formed mime message. Mime is now correctly formed.o i5/OS' mail server framework can't find files when the path is encoded in a ccsid that does not contain the EBCDIC invariant characters. The tmpnam() api returns a name containing lowercase letters, which, when run in a ccsid 5026 job aren't in the invariant code points. QtmmSendMail() api requires path names to be in the job's ccsid. Send component was modified to use only uppercase (always invariant) path names when the job's ccsid causes tmpnam() to produce variant characters. Japanese 5026 now can be processed by the MSF.o Sending an email to a user id/address fails in all cases.	10/09/08	1S40024
1S40006	SPC QUSCRTUS Behavior Changed At V6R1 <ul style="list-style-type: none">o QUSCRTUS() api parameter 11's default behavior changed at i5/OS V6R1M0 rendering	10/14/08	

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	some uses of large user spaces an error. Call to api changed to specify original behavior.		
1S40007	MSU Lint In Call To API o QtocRtvTCPA() api parameter prototyped as signed instead of unsigned causing potential api in mail set up functions to fail.	10/14/08	
1S40008	MSU Lint In Call To API o QtocRtvTCPA() api parameter prototyped as signed instead of unsigned causing potential api in mail set up functions to fail.	10/14/08	
1S40009	MSU VFYLOCAL Job Name Change At V6R1 o Name of job started when TCPIP is started changed from QTCPIP to QTCPWRK at V6R1. VFYLOCAL command now checks correct name.	10/09/08	1S40024
1S40010	MSU VFYROUTER Job Name Change At V6R1 o Name of job started when TCPIP is started changed from QTCPIP to QTCPWRK at V6R1. VFYROUTER command now checks correct name.	10/14/08	1S40024
1S40011	SND Accommodate Missing RFC2231 Support o To correct the encoding of MIME parameter values for attachment names of unusual length or containing blanks, RFC 2231 was implemented. Not all mail clients have implemented RFC 2231 (outlook 2000, 2002, 2003) resulting in odd attachment names. RFC 2231 encoding is now avoided unless it is required to meet other MIME constraints.	05/18/09	1S40024
1S40012	PID Update Field Product Manager Verify o Installation verification menu option now specifies CHKSIG(*NONE). Since we digitally sign our objects but most customers do not install our digital certificates, the option gave unnecessarily alarming results. If you have installed our certificates, you can run a complete check using CHKPRDOPT ...CHKSIG(*ALL)	05/18/09	
1S40013	SM2 DSPMAILLOG *CURRENT Error 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	1S40024

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1S40014	MSU DSPMAILLOG *CURRENT Error o Reissue PTF.	04/12/10	1S40024
1S40015	IFS Path Normalization Problem 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.	04/15/10	1S40021
1S40016	MSU VFYLOCAL Turns Off *LOOPBACK at V6R1M0 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	1S40024
1S40017	SND Change MIME Part Ordering 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 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. 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.	06/08/11	1S40024
1S40018	MSU DSPMAILLOG Misleading Failure o DSPMAILLOG was sending a "no data available"	06/17/11	1S40024

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	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 ...".		
1S40019	IFS Add link/unlink exports o Functions were added for creating and removing hard links for stream files.	06/17/11	1S40021
1S40020	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	1S40024
1S40021	IFS Correct IFS1014/IFS1016 Message Usage o Corrected usage of message id IFS1014 and IFS1016.	08/20/11	
1S40022	IFS Add Message ID IFS1014/IFS1016 o Added missing message id IFS1014 and IFS1016.	08/20/11	
1S40023	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	1S40024
1S40024	SND New Export o New export to allow client to select synchronous vs asynchronous processing.	08/25/11	

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