

List of Fixed Bugs in SipTK v2.2.3.4

The following issues have been fixed or added in version 2.2.3.4 since version 2.2.3.2. Each item provides a classification, fix description, list of files modified in fixing the problem, and the scope of the fix (the party interested in this fix).

4	BUG	Uses one lock for cancel and its cancelled transaction. Until now, each of the transactions had its own lock. This caused a deadlock for server applications that worked above the Transaction layer.	_SipTransactionMgr.c, TransactionControl.c, TransactionMsgReceived.c, TransactionObject.c	Multithreaded applications.
3	BUG	A Reg-Client object changed the From header tag for each refresh REGISTER request. This was discussed in the mailing list and the result was that the From tag should remain the same. This also caused a memory leak in the Stack.	RvSipRegClient.c	Everyone
2	FEATURE	The RvSipCallLegGetTransCurrentLocalAddress() function was added to retrieve the local address on which a message was received in the Offering state.	RvSipCallLeg.c, RvSipCallLeg.h	Mutlihommed users
1	FEATURE	Enables the SIP Stack to be compiled with the H.323 Stack—changes function names and makefiles.	all makefiles and .mk files, CallLegObject.c, SubsObject.c, TransactionObject.c, RegClientObject.c, PQUEUE_API.c, rvsemaphore.c, rvsemaphore.h, unix/LOCK_API.c, unix/PRINT_API.c, windows/PRINT_API.c, rvsdpinit.c, rvsdpmedia.c, rvsdpmedia.h, rvsdpmsg.c, rvsdpmsg.h, rvsdpobjs.h, rvsdpprsaux.c, rvsdpsymb.c rvsdpsymb.h, rvlist.h, rvmem.c, rvmem.h, rvstring.h, rvutil.h, rvvector.h, rename: rvlog.h to _rvlog.h, rvtypes.h to _rvtypes.h	Sip and H323 application.

STANDARD	SIP Definition corrected.
BUG	Bug fix in the code or the test application.
CRASH	Crash occurred because of this bug.
RESOURCE	Resource of the Stack leaked.
PACKAGE	Bug was in the way the package was archived or supplied.
FEATURE	Added feature to the version that wasn't included previously.

