

Attachment E – Resolved Discrepancy Reports

The following SIMSS Discrepancy Reports have been fixed in SIMSS Release 6. The table includes the DR Number, Description, Category (where the DR first was reported, the SIMSS Release #, and what team) and Severity. The detailed DR information is available in SIMSS CM tool StarTeam.

Summary of Fixed Discrepancy Reports

High	Medium	Low	Total
4	7	10	21

DR	Description	Category	Severity
#100	Some modules disappear, others don't when client disconnects from server.	SIMSS R1.0 STDR	Low
#124	Serial receive module is not passing data correctly to the system. The module repeated some buffers and skipped others. It appears to be rate dependent.	SIMSS R1.0 STDR	High
#129	Initiated a 10 block playback with continuous loop selected. The system played back entire file, ignoring the read block setting.	SIMSS R1.0 STDR	Medium
#135	Multiple projects are not supported on the server side.	SIMSS R1.0 STDR	Low
#152	GenericTLM, OutputIP, TestModule are not supporting Directives but in the latest build GUI flag was set to TRUE.	SIMSS R2.0 STDR	Low
#153	Modules are not cleaning up opened windows after Project is closed.	SIMSS R2.0 STDR	Low
#209	Add module level pause() function.	SIMSS R6.0 ITDR	Low
#240	Unable to get multicast mode to work: attempted to transmit to both an OS/2 PTP and a NT PTP with no luck (IT-DR3).	SIMSS R3.0 ITDR	High
#243	The genericlmdb.txt was modified. The only way to make the system recognize the change was to remove the GenTlm module from the project and reinsert it (IT-DR6).	SIMSS R3.0 ITDR	Medium
#255	We were unable to display the information in Requirement CI1.8 without going to a getbuffer type-in. These functions should be available in a pop up window (IT-DR18).	SIMSS R3.0 ITDR	Low
#276	DR14-5: Unable to receive data on the ICS B card. (R4IT-DR12).	SIMSS R4.0 ITDR	Medium
#294	DR: Channel 2 in GenTlm outputs one frame and quits when connected to serial output modules. (This DR could be linked to the existing DR which has not been identified yet). (R4ST-DR4).	SIMSS R4.0 STDR	Low
#304	DR20-1: The browse function in the Log Module Configuration menu does not allow you to switch to another drive. The file browse function must allow the user to access any drive attached to the system. (R4IT-DR32).	SIMSS R4.0 ITDR	Medium
#311	When SIMSS is shut down, the last 20 or so event msgs to not get written to the log file. This is true even if shutdown is proper (by the numbers).	SIMSS R4.0 ITDR	Low
#320	The TlmMod module cannot receive packets from TDMCmdIngest and ModelInterface modules concurrently. The TlmMod module should be modified to receive the model data directly from the IPInput module.	SIMSS R4.0 ITDR	Medium
#340	The Error Control field (CRC) value being generated by the GenTlm module is not correct. Suggest we do not generate the CRC in the GenTlm module. The CRC generator in the Serial Output module works fine.	SIMSS R5.0 ITDR	Medium
#343	The space for the secondary header field needs to be allocated even if we are not placing data in this field. Used the set directive to change a mnemonic and the value came up in the wrong location.	SIMSS R5.0 ITDR	High

#345	If the first time we accidentally loaded (click 'Load Seq' button to load)the '.bin' version of a saved sequence file (or simply try to load a file that name was not existed, the SIMSS would generate error event messages); the second time we try to load (use 'Load Seq' button to load) a saved sequence file, it would be no reaction (no any commands were shown on the list), even though we did everything right; the third time we try to load (use 'Load Seq' button to load) the saved sequence file again, those commands that were saved in the file would be shown on the list.	SIMSS 5.0 STDR	Low
#346	Create a project, load a saved sequence file, wait until the commands are shown on the list, try to 'Edit' one command on the list, for instance, add one more byte on the end of the sequence, this command should be 7 bytes; but the 'Size:' was shown 1 byte.	SIMSS R5.0 STDR	Low
#347	If we 'Edit' too many bytes for a command sequence, the GUI does not allow us to delete any byte from the sequence.	SIMSS R5.0 STDR	Medium
#348	If we do not exactly follow instructions of Test Case 1 to test, for instance, we configure the 'Preamble' (ff, 16), 'Barker Code' (f2), 'Postamble' (ff, 2) and set the 'Hamming Encoding' on, then 'Insert'one command (but forget to 'Edit' it), the SIMSS' server will crash if we click the 'Apply' button, then try to 'Send Seq'.	SIMSS R5.0 STDR	High