

## LustreC - Issues

#	Tracker	Status	Priority	Subject	Assignee	Updated
76	Bug	New	Normal	Import error: Load error: imported node real_to_int declared in a regular Lustre file. File "include/conv.lusi", line 1, characters 0-64:		07/01/2022 02:04 AM
75	Bug	New	Normal	exception File "checks/algebraicLoop.ml", line 368, characters 16-22: Assertion failed		07/01/2022 03:08 PM
64	Bug	Closed	Normal	Typing error		07/01/2022 03:12 PM
71	Bug	Closed	High	C code generation failed	Hamza Bourbouh	06/30/2022 02:20 PM
96	Bug	Resolved	High	Lustrec installation failed	Pierre-Loïc Garoche	04/01/2022 08:11 AM
93	Bug	Closed	High	C code generation ERROR when node is stateless	Pierre-Loïc Garoche	07/01/2022 06:14 PM
92	Bug	New	High	expression should have been normalized in EMF backend	Pierre-Loïc Garoche	07/01/2022 06:07 PM
91	Bug	Closed	High	Json of EMF backend is broken for array access	Pierre-Loïc Garoche	07/01/2022 11:42 AM
90	Bug	Closed	High	Lustrec error is unreadable	Pierre-Loïc Garoche	06/30/2022 07:29 PM
89	Bug	Closed	Normal	EMF backend failed	Pierre-Loïc Garoche	07/01/2022 02:52 PM
86	Bug	Closed	Immediate	lustrev ne se termine pas	Pierre-Loïc Garoche	04/01/2022 08:03 AM
85	Bug	Closed	Normal	lustrev failed	Pierre-Loïc Garoche	07/01/2022 02:00 PM
84	Bug	Closed	Normal	kind2 output : "real when true(_isEnabled_clock)" => "real"	Pierre-Loïc Garoche	04/01/2022 08:03 AM
83	Bug	Closed	Normal	Kind2 output "bool clock" => "bool"	Pierre-Loïc Garoche	07/01/2022 07:11 AM
82	Bug	Closed	Normal	kind2 output for every	Pierre-Loïc Garoche	07/01/2022 09:43 AM
81	Bug	Closed	Normal	Example with Enumeration is not supported by Lustrev	Pierre-Loïc Garoche	07/01/2022 06:14 PM
80	Bug	Closed	Normal	Import error: node Memory_2047_001 is already defined.	Pierre-Loïc Garoche	06/28/2022 02:07 AM
79	Bug	Closed	Normal	MCDC Conditions are repeated for variables with one atomic boolean condition	Pierre-Loïc Garoche	06/28/2022 07:14 AM
78	Bug	In Progress	Normal	Why generate MCDC conditions for constant flows?	Pierre-Loïc Garoche	04/01/2022 08:08 AM
77	Bug	Closed	Normal	lustrec-seal branch failed to compile a valid lustre file (compiled by master branch)	Pierre-Loïc Garoche	07/01/2022 06:05 PM
74	Bug	New	Normal	const is not supported inside contract	Pierre-Loïc Garoche	07/01/2022 08:10 AM
73	Bug	New	Urgent	properties ID is not set in Json in EMF backend	Pierre-Loïc Garoche	06/27/2022 09:11 PM
72	Bug	New	Normal	Simulinkd does not match Lustre using EMF backend when using nested Merge expression	Pierre-Loïc Garoche	04/01/2022 08:06 AM
70	Bug	Closed	Urgent	Lustrec does not terminate	Pierre-Loïc Garoche	04/01/2022 08:06 AM
69	Bug	Closed	High	fatal error: bracket nesting level exceeded maximum of 256	Pierre-Loïc Garoche	06/29/2022 03:34 PM
67	Bug	Closed	Normal	Lusi generation failed because of parser in unstable branch	Pierre-Loïc Garoche	07/01/2022 01:55 PM
65	Bug	Closed	High	integer division (euclidean division)	Pierre-Loïc Garoche	07/01/2022 05:44 PM
61	Bug	Closed	High	lustret error	Pierre-Loïc Garoche	07/01/2022 09:18 AM
60	Bug	Closed	High	lustret naming error for libraries	Pierre-Loïc Garoche	06/30/2022 04:38 PM
58	Bug	Closed	Urgent	int to long long int	Pierre-Loïc Garoche	05/16/2018 04:33 PM
57	Bug	Closed	High	horn-traces backend not working when not initialising a pre operator	Pierre-Loïc Garoche	06/29/2022 07:44 PM

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56	Bug	Closed	High	Generation of LUSI file does not contain all nodes signatures.	Pierre-Loïc Garoche	10/06/2017 11:09 AM
55	Bug	Closed	High	assertions generation in Horn clauses (smt2 file)	Pierre-Loïc Garoche	06/29/2022 07:21 PM
63	Feature	New	Normal	Skip normalization step in mutation generation if it possible	Pierre-Loïc Garoche	07/01/2022 01:09 PM
66	Bug	Closed	Immediate	Lustrec generates different outputs for the same code	Xavier Thirioux	07/01/2022 06:21 PM
59	Bug	Closed	High	Lustret failed	Xavier Thirioux	06/28/2022 09:32 AM