

## LustreC - Issues

#	Tracker	Status	Priority	Subject	Assignee	Updated
66	Bug	Closed	Immediate	Lustrec generates different outputs for the same code	Xavier Thirioux	07/05/2022 03:11 AM
59	Bug	Closed	High	Lustret failed	Xavier Thirioux	06/28/2022 09:32 AM
96	Bug	Resolved	High	Lustrec installation failed	Pierre-Loïc Garoche	12/02/2022 08:41 AM
93	Bug	Closed	High	C code generation ERROR when node is stateless	Pierre-Loïc Garoche	11/19/2022 05:14 AM
92	Bug	New	High	expression should have been normalized in EMF backend	Pierre-Loïc Garoche	12/03/2022 10:13 AM
91	Bug	Closed	High	Json of EMF backend is broken for array access	Pierre-Loïc Garoche	12/02/2022 11:10 PM
90	Bug	Closed	High	Lustrec error is unreadable	Pierre-Loïc Garoche	12/01/2022 06:35 PM
89	Bug	Closed	Normal	EMF backend failed	Pierre-Loïc Garoche	12/02/2022 07:04 PM
86	Bug	Closed	Immediate	lustrev ne se termine pas	Pierre-Loïc Garoche	09/20/2022 01:12 PM
85	Bug	Closed	Normal	lustrev failed	Pierre-Loïc Garoche	12/03/2022 11:17 AM
84	Bug	Closed	Normal	kind2 output : "real when true(_isEnabled_clock)" => "real"	Pierre-Loïc Garoche	09/20/2022 01:11 PM
83	Bug	Closed	Normal	Kind2 output "bool clock" => "bool"	Pierre-Loïc Garoche	11/10/2022 10:31 AM
82	Bug	Closed	Normal	kind2 output for every	Pierre-Loïc Garoche	11/30/2022 06:43 PM
81	Bug	Closed	Normal	Example with Enumeration is not supported by Lustrev	Pierre-Loïc Garoche	12/03/2022 10:00 AM
80	Bug	Closed	Normal	Import error: node Memory_2047_001 is already defined.	Pierre-Loïc Garoche	12/02/2022 04:45 PM
79	Bug	Closed	Normal	MCDC Conditions are repeated for variables with one atomic boolean condition	Pierre-Loïc Garoche	09/20/2022 01:08 PM
78	Bug	In Progress	Normal	Why generate MCDC conditions for constant flows?	Pierre-Loïc Garoche	09/20/2022 01:07 PM
77	Bug	Closed	Normal	lustrec-seal branch failed to compile a valid lustre file (compiled by master branch)	Pierre-Loïc Garoche	12/03/2022 08:45 AM
74	Bug	New	Normal	const is not supported inside contract	Pierre-Loïc Garoche	12/03/2022 07:46 AM
73	Bug	New	Urgent	properties ID is not set in Json in EMF backend	Pierre-Loïc Garoche	08/06/2022 05:47 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	07/03/2022 08:42 AM
67	Bug	Closed	Normal	Lusi generation failed because of parser in unstable branch	Pierre-Loïc Garoche	12/03/2022 12:39 AM
65	Bug	Closed	High	integer division (euclidean division)	Pierre-Loïc Garoche	07/04/2022 07:44 PM
61	Bug	Closed	High	lustret error	Pierre-Loïc Garoche	12/03/2022 09:33 AM
60	Bug	Closed	High	lustret naming error for libraries	Pierre-Loïc Garoche	12/03/2022 01:15 AM
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	12/03/2022 10:22 AM
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	12/02/2022 07:33 AM

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71	Bug	Closed	High	C code generation failed	Hamza Bourbough	12/03/2022 02:14 AM
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:		12/03/2022 07:40 AM
75	Bug	New	Normal	exception File "checks/algebraicLoop.ml", line 368, characters 16-22: Assertion failed		12/03/2022 11:32 AM
64	Bug	Closed	Normal	Typing error		12/03/2022 09:31 AM
63	Feature	New	Normal	Skip normalization step in mutation generation if it possible	Pierre-Loïc Garoche	12/01/2022 04:50 PM