

## 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:		09/26/2022 01:01 AM
75	Bug	New	Normal	exception File "checks/algebraicLoop.ml", line 368, characters 16-22: Assertion failed		09/25/2022 11:58 PM
64	Bug	Closed	Normal	Typing error		09/25/2022 10:26 PM
71	Bug	Closed	High	C code generation failed	Hamza Bourbouh	09/25/2022 07:17 AM
74	Bug	New	Normal	const is not supported inside contract	Pierre-Loïc Garoche	09/26/2022 01:00 AM
92	Bug	New	High	expression should have been normalized in EMF backend	Pierre-Loïc Garoche	09/25/2022 08:06 PM
63	Feature	New	Normal	Skip normalization step in mutation generation if it possible	Pierre-Loïc Garoche	09/25/2022 05:54 PM
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
78	Bug	In Progress	Normal	Why generate MCDC conditions for constant flows?	Pierre-Loïc Garoche	09/20/2022 01:07 PM
96	Bug	Resolved	High	Lustrec installation failed	Pierre-Loïc Garoche	07/30/2022 06:50 PM
80	Bug	Closed	Normal	Import error: node Memory_2047_001 is already defined.	Pierre-Loïc Garoche	09/26/2022 01:06 AM
91	Bug	Closed	High	Json of EMF backend is broken for array access	Pierre-Loïc Garoche	09/26/2022 12:46 AM
89	Bug	Closed	Normal	EMF backend failed	Pierre-Loïc Garoche	09/25/2022 11:25 PM
61	Bug	Closed	High	lustret error	Pierre-Loïc Garoche	09/25/2022 10:50 PM
67	Bug	Closed	Normal	Lusi generation failed because of parser in unstable branch	Pierre-Loïc Garoche	09/25/2022 10:35 PM
81	Bug	Closed	Normal	Example with Enumeration is not supported by Lustrev	Pierre-Loïc Garoche	09/25/2022 09:44 PM
77	Bug	Closed	Normal	lustrec-seal branch failed to compile a valid lustre file (compiled by master branch)	Pierre-Loïc Garoche	09/25/2022 09:37 PM
93	Bug	Closed	High	C code generation ERROR when node is stateless	Pierre-Loïc Garoche	09/25/2022 07:37 PM
85	Bug	Closed	Normal	lustrev failed	Pierre-Loïc Garoche	09/25/2022 06:08 PM
55	Bug	Closed	High	assertions generation in Horn clauses (smt2 file)	Pierre-Loïc Garoche	09/25/2022 05:15 PM
82	Bug	Closed	Normal	kind2 output for every	Pierre-Loïc Garoche	09/25/2022 04:21 PM
57	Bug	Closed	High	horn-traces backend not working when not initialising a pre operator	Pierre-Loïc Garoche	09/25/2022 11:56 AM
60	Bug	Closed	High	lustret naming error for libraries	Pierre-Loïc Garoche	09/25/2022 08:03 AM
90	Bug	Closed	High	Lustrec error is unreadable	Pierre-Loïc Garoche	09/24/2022 11:11 AM
86	Bug	Closed	Immediate	lustrev ne se termine pas	Pierre-Loïc Garoche	09/20/2022 01:12 PM
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	09/20/2022 01:11 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
65	Bug	Closed	High	integer division (euclidean division)	Pierre-Loïc Garoche	07/04/2022 07:44 PM
69	Bug	Closed	High	fatal error: bracket nesting level exceeded maximum of 256	Pierre-Loïc Garoche	07/03/2022 08:42 AM

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70	Bug	Closed	Urgent	Lustrec does not terminate	Pierre-Loïc Garoche	04/01/2022 08:06 AM
58	Bug	Closed	Urgent	int to long long int	Pierre-Loïc Garoche	05/16/2018 04:33 PM
56	Bug	Closed	High	Generation of LUSI file does not contain all nodes signatures.	Pierre-Loïc Garoche	10/06/2017 11:09 AM
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