

Issues

#	Project	Tracker	Status	Priority	Subject	Author	Assignee	Target version
2876	Linux Driver Verification	Feature	New	Normal	Investigate why we have to redefine BUILD_BUG_ON macro	Evgeny Novikov	Vadim Mutilin	
6356	Linux Driver Verification	Bug	Open	Normal	CSD fails with OutOfMemoryError for linux-4.3-rc1	Vadim Mutilin	Vadim Mutilin	
3261	Linux Kernel Safety RuleDB	Feature	Open	Normal	129: Calling find_next_zero_bit() with arguments in the right order	Marina Makienko	Vadim Mutilin	
5523	Linux Driver Verification	Bug	New	Normal	Investigate unknowns caused by case ranges	Vadim Mutilin	Vadim Mutilin	
5469	Linux Driver Verification	Bug	New	Normal	Removing header "slab.h" from rule models leads to BLAST exception	Vitaly Mordan	Vadim Mutilin	
5452	Linux Driver Verification	Bug	New	Normal	Removing header "module.h" from rule models leads to BLAST exception	Vitaly Mordan	Vadim Mutilin	
3608	Linux Kernel Safety RuleDB	Feature	Open	Normal	145: Usage of clock functions	Vladimir Gratinskiy	Vadim Mutilin	
5415	Linux Driver Verification	Feature	New	Normal	Make unstable tests more predictable	Evgeny Novikov	Vadim Mutilin	
5405	Linux Driver Verification	Bug	New	Normal	CPAchecker is not installed properly	Evgeny Novikov	Vadim Mutilin	
3986	Linux Kernel Safety RuleDB	Feature	New	Normal	Common kernel core model for current and atomic_*	Alexey Khoroshilov	Vadim Mutilin	
3338	Linux Kernel Safety RuleDB	Feature	Open	Normal	140: register_netdev() must be paired with unregister_netdev(). alloc_netdev() must be paired with free_netdev().	Ilya Shchepetkov	Vadim Mutilin	
3351	Linux Driver Verification	Bug	Open	Normal	Handling error cases of callbacks in envgen for more than two structures	Vadim Mutilin	Vadim Mutilin	
1323	Linux Driver Verification	Bug	Open	Normal	CIL doesn't appear to know GNU extension 'asm goto'	Evgeny Novikov	Vadim Mutilin	
4437	Linux Driver Verification	Bug	New	Normal	Make clean in cvc3	Pavel Andrianov	Vadim Mutilin	
3300	Linux Driver Verification	Bug	Open	Normal	ldv-tools does not work with java-7	Vadim Mutilin	Vadim Mutilin	
3840	Linux Driver Verification	Feature	New	Normal	Move reference launches database somewhere from the root partition	Evgeny Novikov	Vadim Mutilin	
3701	Linux Driver Verification	Bug	Open	Normal	CPAchecker degradation on drivers/staging/go7007/s2250.ko	Vadim Mutilin	Vadim Mutilin	
1313	Linux Driver Verification	Bug	New	Normal	Infinite sequence models are flawed	Pavel Shved	Vadim Mutilin	
3326	Linux Driver Verification	Bug	New	Normal	Nondeterministic communication with SMT solver	Ilya Shchepetkov	Vadim Mutilin	
3207	Linux Driver Verification	Bug	New	Normal	LDV tools incorrectly process cases when incorrect rule model ids are provided	Evgeny Novikov	Vadim Mutilin	
3205	Linux Driver Verification	Bug	New	Normal	Driver that cannot be built is "verified" by ldv-tools	Vladimir Gratinskiy	Vadim Mutilin	
2964	Linux Driver Verification	Feature	New	Normal	Need the way to suspend/resume running launch	Evgeny Novikov	Vadim Mutilin	
2922	Linux Driver Verification	Feature	New	Normal	LDV manager should allow to clean up information on environments installed	Evgeny Novikov	Vadim Mutilin	
2920	Linux Driver Verification	Bug	New	Normal	rcv-launcher is too greedy: it requires almost the same amount of CPU as pblast.opt	Evgeny Novikov	Vadim Mutilin	
2869	Linux Driver Verification	Bug	New	Normal	DSCV hides RI errors	Evgeny Novikov	Vadim Mutilin	
2569	Linux Driver Verification	Feature	Open	Normal	Let's DSCV and RCV won't keep debug traces by default	Evgeny Novikov	Vadim Mutilin	
2674	Linux Driver Verification	Bug	New	Normal	LDV tools doesn't work with LDV_DEBUG=0	Evgeny Novikov	Vadim Mutilin	

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2664	Linux Driver Verification	Bug	New	Normal	During installation LDV-git copy all its files	Evgeny Novikov	Vadim Mutilin	
2658	Linux Driver Verification	Bug	New	Normal	LDV git repository is set up incorrectly a bit at forge	Evgeny Novikov	Vadim Mutilin	
2478	Linux Driver Verification	Bug	Open	Normal	Tools should use their own prefixes in log instead of evaluated script ones	Evgeny Novikov	Vadim Mutilin	
2380	Linux Driver Verification	Bug	New	Normal	A couple of patches to make LDV work on my Gentoo system	Pavel Shved	Vadim Mutilin	
1366	Linux Driver Verification	Bug	Open	Normal	Env-gen prints 'no_instrument_function' attribute obtained from function declarations for auxiliary variables	Pavel Shved	Vadim Mutilin	
971	Linux Driver Verification	Bug	New	Normal	DEG: Incorrect order of seq_operations	Alexey Khoroshilov	Vadim Mutilin	
1260	Linux Driver Verification	Bug	Open	Normal	Some model comments for 39_7 are implemented incorrectly	Evgeny Novikov	Vadim Mutilin	
1276	Linux Driver Verification	Bug	New	Normal	Compile errors made by DEG (rollup)	Evgeny Novikov	Vadim Mutilin	
1195	Linux Driver Verification	Bug	Open	Normal	drv-env fails to generate ifdefs for interrupt handler in yellowfin.ko	Vadim Mutilin	Vadim Mutilin	
1237	Linux Driver Verification	Bug	New	Normal	68_1 model is incomplete without usb_get_urb()	Alexey Khoroshilov	Vadim Mutilin	
1127	Linux Driver Verification	Task	New	Normal	Check that ETV shows skipped function usb_free_urb for af9005-fe.ko	Vadim Mutilin	Vadim Mutilin	
958	Linux Driver Verification	Bug	New	Normal	Useless defines are generated by DEG	Evgeny Novikov	Vadim Mutilin	
921	Linux Driver Verification	Bug	Open	Normal	Incorrect ifdefs for group parameters	Vadim Mutilin	Vadim Mutilin	
472	Linux Driver Verification	Bug	New	Normal	DEG: incorrect work for driver fs/ntfs/super.c	Alexandr Strakh	Vadim Mutilin	
930	BLAST	Bug	New	Low	CIL's simeplemem does not respect line numbers	Pavel Shved	Vadim Mutilin	
1810	BLAST	Bug	New	Low	CIL ignores the ERROR label if there's no goto to it	Pavel Shved	Vadim Mutilin	
617	Linux Driver Verification	Bug	Feedback	Low	open should be called before close in struct cpia_camera_ops	Vadim Mutilin	Vadim Mutilin	