

Issues

#	Project	Tracker	Status	Priority	Subject	Author	Assignee	Target version
5354	Linux Kernel Safety RuleDB	Feature	New	Normal	200: DMA maps for SCSI commands	Pavel Andrianov		
5362	Linux Kernel Safety RuleDB	Feature	New	Normal	201: All allocated cache memory should be freed	Pavel Andrianov		
5365	Linux Kernel Safety RuleDB	Feature	New	Normal	202: All allocated memory from DMA pool should be freed	Pavel Andrianov		
5357	Linux Kernel Safety RuleDB	Feature	New	Normal	203: All allocated IO-memory should be freed	Pavel Andrianov		
5364	Linux Kernel Safety RuleDB	Feature	New	Normal	204: DMA maps for PCI devices	Pavel Andrianov		
5355	Linux Kernel Safety RuleDB	Feature	New	Normal	205: All allocated socket buffers should be freed	Pavel Andrianov		
5363	Linux Kernel Safety RuleDB	Feature	New	Normal	206: all created kernel threads should be stopped	Pavel Andrianov		
5356	Linux Kernel Safety RuleDB	Feature	New	Normal	207: IRQ registration and deregistration	Pavel Andrianov		
7190	Klever	Feature	Rejected	Normal	Add a case for nondet return in the main loop	Pavel Andrianov	Ilja Zakharov	
10640	Klever	Feature	New	High	Add an ability to show difference of coverage reports	Pavel Andrianov	Vladimir Gratinskiy	
9221	Klever	Feature	Open	High	Add a rule for svcomp tasks generation	Pavel Andrianov	Pavel Andrianov	
7258	Klever	Bug	Rejected	High	BCE fails while building Linux kernel v. 4.5	Pavel Andrianov	Evgeny Novikov	
7289	Klever	Bug	Rejected	Normal	Bridge incorrectly changes associated tags	Pavel Andrianov		
7302	Klever	Bug	Closed	Immediate	Bridge spends a lot of time for uploading a result of verification task	Pavel Andrianov	Vladimir Gratinskiy	
8334	Klever	Feature	Closed	High	Clear log message in case of uploading marks	Pavel Andrianov	Vladimir Gratinskiy	
10631	Klever	Feature	New	High	Compress the space for lightweight mark on the Unsafe page	Pavel Andrianov	Vladimir Gratinskiy	
8051	Klever	Bug	Closed	Urgent	Editing of marks is unavailable after an error	Pavel Andrianov	Vladimir Gratinskiy	
7278	Klever	Bug	Closed	Urgent	EMG deactivates all automatons at the same time	Pavel Andrianov	Ilja Zakharov	
7260	Klever	Bug	Closed	Normal	EMG does not generate a call for a handler	Pavel Andrianov	Ilja Zakharov	
10504	Klever	Bug	New	High	EMG does not initialize device variable	Pavel Andrianov	Ilja Zakharov	
7425	Klever	Bug	Closed	Normal	EMG generates incorrect C code for parallel model	Pavel Andrianov	Ilja Zakharov	
7619	Klever	Bug	New	Normal	EMG generates incorrect parallel model for sending signals case	Pavel Andrianov	Ilja Zakharov	
7899	Klever	Bug	Rejected	Normal	EMG generates multiple goto statements	Pavel Andrianov		
7199	Klever	Bug	Closed	Normal	EMG generates release() after all callbacks	Pavel Andrianov	Ilja Zakharov	
7262	Klever	Bug	Closed	Normal	EMG generates unused variables	Pavel Andrianov	Ilja Zakharov	
7277	Klever	Bug	Closed	Normal	EMG generates useless code	Pavel Andrianov	Ilja Zakharov	

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10708	Klever	Bug	Closed	Urgent	EMG misses deregistration of pm_ops in remove	Pavel Andrianov	Ilja Zakharov	3.1
7523	Klever	Bug	New	Normal	EMG mixes calls of handlers from different structures	Pavel Andrianov	Ilja Zakharov	
8306	Klever	Bug	New	Normal	EMG registers random interrupt handler	Pavel Andrianov	Ilja Zakharov	
8266	Klever	Bug	New	Normal	EMG should consider cases when a kernel function with a model is set as handler	Pavel Andrianov	Ilja Zakharov	
7264	Klever	Feature	Closed	Normal	EMG should generate ldv_thread_join with two arguments	Pavel Andrianov	Ilja Zakharov	
7322	Klever	Bug	New	Normal	EMG should not translate all signals to thread_join in parallel model	Pavel Andrianov	Ilja Zakharov	
7276	Klever	Bug	Closed	Urgent	EMG skips some structures	Pavel Andrianov	Ilja Zakharov	
8234	Klever	Feature	Closed	Urgent	Error traces comparison for races	Pavel Andrianov	Vladimir Gratinskiy	0.2
9068	Klever	Bug	Rejected	Normal	Error trace simplification causes an exception	Pavel Andrianov		
9058	Klever	Bug	New	High	Exceptions if there are problems with connection to cloud	Pavel Andrianov	Evgeny Novikov	
9056	Klever	Bug	Closed	Immediate	Exception when packages are not specified in configuration	Pavel Andrianov	Evgeny Novikov	1.0
9054	Klever	Bug	Closed	Immediate	Exception when ssh-key is not specified	Pavel Andrianov	Evgeny Novikov	1.0
8003	Klever	Bug	Closed	Urgent	Exception while visualizing error trace	Pavel Andrianov	Evgeny Novikov	
7910	Klever	Bug	Rejected	Immediate	Exception while vizualizing error trace	Pavel Andrianov		
7885	Klever	Bug	Closed	Urgent	Exception while vizualizing error trace	Pavel Andrianov	Anton Vasilyev	
7141	Klever	Bug	Closed	High	Factory process does not consider number of possible child instances	Pavel Andrianov	Ilja Zakharov	
11450	Klever	Feature	Closed	Urgent	Forbid creating job directories for users without permissions	Pavel Andrianov	Vladimir Gratinskiy	3.5
10782	Klever	Feature	Closed	Urgent	Generating link for job comparison	Pavel Andrianov	Vladimir Gratinskiy	3.2
8005	Klever	Bug	Closed	Immediate	Handle exceptions in witness processing	Pavel Andrianov	Evgeny Novikov	
8555	Klever	Bug	New	Normal	Hide information about user access to a job for users with weak access	Pavel Andrianov		
10630	Klever	Feature	Closed	Urgent	Improve auto-search of tags	Pavel Andrianov	Vladimir Gratinskiy	3.0
7455	Klever	Bug	Rejected	Normal	Incorrect syntax highlighting	Pavel Andrianov		
8553	Klever	Bug	Closed	Urgent	Jobs with no access are shown as child jobs	Pavel Andrianov	Vladimir Gratinskiy	1.0
8511	Klever	Bug	Closed	Immediate	Klever does not remove old jobs	Pavel Andrianov	Vladimir Gratinskiy	1.0
9067	Klever	Bug	Closed	Immediate	Klever fails with corrupted	Pavel Andrianov	Evgeny Novikov	1.1
8956	Klever	Bug	Closed	Urgent	Klever fails with corrupted	Pavel Andrianov	Evgeny Novikov	1.0
10784	Klever	Bug	Closed	Urgent	Klever fails with "identifier: Ensure this field has no more than 255 characters."	Pavel Andrianov	Evgeny Novikov	3.2
8460	Klever	Bug	Closed	Urgent	Klever stops solving tasks	Pavel Andrianov	Ilja Zakharov	0.2
10826	Klever	Bug	New	High	Klever uploads witnesses very slow	Pavel Andrianov	Evgeny Novikov	
9237	Klever	Bug	Closed	Immediate	Link to unsafes on 'Job tree' page leads to page with safes	Pavel Andrianov	Vladimir Gratinskiy	1.1
7968	Klever	Bug	Rejected	Immediate	Logs are not outputted for visualization errors	Pavel Andrianov		

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9271	Klever	Feature	New	High	Main generation with information about sharedness of parameters	Pavel Andrianov	Ilja Zakharov	
9272	Klever	Feature	New	High	Main generation without info-requests	Pavel Andrianov	Ilja Zakharov	
4437	Linux Driver Verification	Bug	New	Normal	Make clean in cvc3	Pavel Andrianov	Vadim Mutilin	
9200	Klever	Bug	Closed	Immediate	Marks with zero similarity participate in 'incompatible' marks	Pavel Andrianov	Vladimir Gratinskiy	1.1
8052	Klever	Bug	New	Normal	Missed return value of usb_serial_driver->open	Pavel Andrianov	Ilja Zakharov	
10629	Klever	Feature	New	High	Move "attributes" and "code coverage data" from the center of unsafe page	Pavel Andrianov	Vladimir Gratinskiy	
9273	Klever	Feature	New	High	New translation mode for EMG	Pavel Andrianov	Ilja Zakharov	
9820	Klever	Bug	Closed	Urgent	Nondeterministic environment model	Pavel Andrianov	Ilja Zakharov	3.0
9201	Klever	Bug	Closed	Immediate	One more bug with incompatible marks	Pavel Andrianov	Vladimir Gratinskiy	1.1
11586	Klever	Bug	Closed	High	Operator cannot modify job files	Pavel Andrianov	Vladimir Gratinskiy	3.5
7342	Klever	Bug	Rejected	Normal	Option cpa.arg.errorPath.exportImmediately=true is broken with valueAnalysis	Pavel Andrianov		
7267	Klever	Bug	Closed	High	Option "instance modifier" is broken	Pavel Andrianov	Ilja Zakharov	
8336	Klever	Feature	Closed	High	Option to hide unconfirmed unsafes	Pavel Andrianov	Vladimir Gratinskiy	
9199	Klever	Bug	Closed	Immediate	Pages are missed	Pavel Andrianov	Vladimir Gratinskiy	1.1
9285	Klever	Bug	Closed	Urgent	Problem with deployment	Pavel Andrianov	Evgeny Novikov	2.0
10824	Klever	Bug	Closed	Urgent	Producer can not get the status of solving job	Pavel Andrianov	Vladimir Gratinskiy	3.2
10684	Klever	Feature	New	High	References to sources sometimes are shown under the border of sources area.	Pavel Andrianov	Vladimir Gratinskiy	
7295	Klever	Feature	Closed	Immediate	Roll functions in the error trace by clicking a closing bracket	Pavel Andrianov	Vladimir Gratinskiy	
7950	Klever	Bug	Closed	Immediate	RSB fails with TypeError	Pavel Andrianov	Pavel Andrianov	
7996	Klever	Bug	Closed	Normal	Scheduler fails with exception	Pavel Andrianov	Ilja Zakharov	
8335	Klever	Feature	Closed	Urgent	Similarity management	Pavel Andrianov	Vladimir Gratinskiy	3.0
7993	Klever	Bug	Closed	Immediate	Some attributes are not shown	Pavel Andrianov	Vladimir Gratinskiy	
7969	Klever	Bug	Rejected	Immediate	Sources are not displayed	Pavel Andrianov		
8704	Klever	Feature	Closed	Urgent	Support processing of multiple error traces per one unsafe report	Pavel Andrianov	Vladimir Gratinskiy	1.0
10745	Klever	Feature	New	High	Unclear EMG error messages	Pavel Andrianov	Ilja Zakharov	
10481	Klever	Feature	Closed	Urgent	Update CPALockator to support rcu analysis	Pavel Andrianov	Pavel Andrianov	3.0
8337	Klever	Feature	Closed	Urgent	Upload reports without job decision	Pavel Andrianov	Vladimir Gratinskiy	0.2
10648	Klever	Bug	New	Normal	Useless double assignment in EMG	Pavel Andrianov	Ilja Zakharov	
10612	Klever	Bug	Open	High	View names are not shown for a user	Pavel Andrianov	Vladimir Gratinskiy	

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5808	Linux Driver Verification	Task	New	Low	Слишком большой драйвер btrfs	Pavel Andrianov		