

## Issues

#	Project	Tracker	Status	Priority	Subject	Author	Assignee	Target version
3756	C++TESK Development Environment	Task	New	Immediate	Генерация C++ кода для модели сообщений	Sergey Smolov		
9288	QEMU4V	Bug	Closed	Immediate	/target/mips/translate.c:2617:9: error: 'else' without a previous 'if'	Sergey Smolov	Maxim Chudnov	0.2
9911	Retrascope	Task	Closed	Urgent	merge "**/sample/*TestCase" Java test cases	Sergey Smolov	Maxim Chudnov	1.1
6367	Retrascope	Task	Closed	Urgent	Fortress expressions printing in an SMV format	Sergey Smolov	Mikhail Lebedev	0.1
9915	Verilog Translator	Bug	Closed	Urgent	"Cycle inclusion has been detected in fine <filename>" error is reported for Verilog modules that use the same another file	Sergey Smolov	Alexey Danilov	0.1
5719	Retrascope	Bug	Closed	Urgent	EFSM Test Generator hangs on b11	Sergey Smolov	Igor Melnichenko	0.1
5680	Retrascope	Bug	Closed	Urgent	[efsm][generator][test][fate] DirectedFateGenerator.generateSequence -> NullPointerException	Sergey Smolov	Igor Melnichenko	0.1
9764	Retrascope IDE	Task	New	High	migrate to Eclipse 2019	Sergey Smolov		0.1
9670	Retrascope Test Suite	Task	New	High	add 'ar.v' module to the test suite when SVA support will be implemented	Sergey Smolov	Sergey Smolov	
4713	Fortress	Task	New	High	SMT-LIB structures	Sergey Smolov	Artem Kotsynyak	0.4
10139	Retrascope	Task	Closed	High	fix coding issues at *BenchTest classes	Sergey Smolov	Maxim Chudnov	1.1
10073	Retrascope	Task	Closed	High	fix checkstyle warnings	Sergey Smolov	Maxim Chudnov	1.1
9811	Verilog Translator	Task	Closed	High	macro with parameters	Sergey Smolov	Alexey Danilov	0.2
9766	Retrascope	Task	Closed	High	remove 'vhdl.record' Git branch from remote repo	Sergey Smolov	Maxim Chudnov	1.0
9762	Retrascope	Task	Closed	High	prepare to 1.1.1 release	Sergey Smolov	Sergey Smolov	1.0
9311	Verilog Translator	Task	Closed	High	type casting of expression operands	Sergey Smolov	Sergey Smolov	0.1
9277	Retrascope	Task	Closed	High	mv clock-like variable detection to CFG-to-CGAA transformer	Sergey Smolov	Sergey Smolov	1.0
9251	Verilog Translator	Task	Closed	High	calculate type of index for bit-vector arrays	Sergey Smolov	Alexander Kamkin	0.1
9248	Retrascope	Task	Closed	High	CFG model process should not have it's own internal variables	Sergey Smolov	Sergey Smolov	1.0
9242	Retrascope	Task	Closed	High	check BVEXTRACT operation's parameter order	Sergey Smolov	Sergey Smolov	1.0
9232	Verilog Translator	Task	Closed	High	remove typedefs from texas97-tests/PPC60X_bus/src/define.v	Sergey Smolov	Mikhail Lebedev	0.1
7772	Fortress	Task	Closed	High	TypeConversion.coerce: transform from MAP to BIT_VECTOR	Sergey Smolov	Sergey Smolov	0.4
7104	Retrascope	Task	Closed	High	smv-test-parser: filter tests	Sergey Smolov	Sergey Smolov	0.2
6490	Retrascope	Task	Closed	High	Gradle task & cmdline scripts for running the tool from terminal	Sergey Smolov	Sergey Smolov	0.1
6483	Retrascope	Task	Closed	High	keep related clock-like variables for top-level containers of EFSM assertions	Sergey Smolov	Sergey Smolov	0.1

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6456	Retrascope	Task	Closed	High	CFG model as hirerarchical list of statements	Sergey Smolov	Sergey Smolov	0.1
6282	Retrascope	Task	Closed	High	finish AstSmvVisitor & CfgAstVisitor merge	Sergey Smolov	Mikhail Lebedev	0.1
6050	Retrascope	Task	Closed	High	Path to testbench directory as command-line parameter	Sergey Smolov	Igor Melnichenko	0.1
5985	Fortress	Task	Closed	High	Node ExprUtils.getEquation(Node target, Node value)	Sergey Smolov	Andrei Tatarnikov	0.4
5802	Fortress	Task	Closed	High	NodeValue newZero(DataType dataType)	Sergey Smolov	Andrei Tatarnikov	0.3
5689	Retrascope	Task	Closed	High	implement test-to-Verilog printer	Sergey Smolov	Sergey Smolov	0.2
5600	Fortress	Task	Closed	High	[transformer][ruleset] implement ITE rules	Sergey Smolov	Artem Kotsynyak	0.3
5541	Retrascope	Task	Closed	High	[engine][printer][smv] move engine.printer.smv package to sandbox	Sergey Smolov	Mikhail Lebedev	0.1
5466	Fortress	Task	Closed	High	[solver] print the input constraint when solver returns ERROR/UNKNOWN verdict	Sergey Smolov	Andrei Tatarnikov	0.3
5464	Fortress	Task	Closed	High	[solver] boolean expressions casting into bit vectors	Sergey Smolov	Andrei Tatarnikov	0.3
5447	Fortress	Task	Closed	High	[transformer][ruleset] стандартизация константных выражений вида "x EQ y"	Sergey Smolov	Artem Kotsynyak	0.3
5424	Fortress	Task	Closed	High	[transformer][ruleset] дополнительные правила стандартизации	Sergey Smolov	Artem Kotsynyak	0.3
5419	Fortress	Task	Closed	High	[transformer][ruleset] реализовать правило expr==false -> NOT(expr == true)	Sergey Smolov	Artem Kotsynyak	0.3
5413	Retrascope	Task	Closed	High	[model][basis] add HdIType field to VariableData class	Sergey Smolov	Sergey Smolov	0.1
5394	Retrascope	Task	Closed	High	[cгаа][transformer][efsm] реализовать построение переходов EFSM	Sergey Smolov	Sergey Smolov	0.1
5258	Retrascope	Task	Closed	High	[basis] Обработка циклических зависимостей разных Engine	Sergey Smolov	Alexander Kamkin	0.1
5249	Retrascope	Task	Closed	High	[basis] Настройка Retrascope для работы с SMT-решателями	Sergey Smolov	Alexander Kamkin	0.1
5229	Fortress	Task	Closed	High	[transformer] Упрощение выражений с LOGIC_BOOLEAN	Sergey Smolov	Artem Kotsynyak	0.3
3957	Retrascope	Task	Closed	High	DFG to EFSM	Sergey Smolov	Sergey Smolov	
3654	C++TESK Development Environment	Task	Closed	High	source code refactoring	Sergey Smolov	Sergey Smolov	
6808	Retrascope	Task	Rejected	High	Split CFG processes into independent parts	Sergey Smolov	Sergey Smolov	0.2
9247	Retrascope	Feature	Open	High	CFG-to-C printer	Sergey Smolov	Sergey Smolov	1.2
10060	Retrascope	Feature	Closed	High	Support SVA properties in CFG model	Sergey Smolov	Sergey Smolov	1.2
9990	Verilog Translator	Feature	Closed	High	check for variable/net redeclarations	Sergey Smolov	Alexey Danilov	0.1
9227	Retrascope	Feature	Closed	High	support for 'BVEXTRACT(x y (SELECT z w))' constructions in left hand sides of assignments	Sergey Smolov	Sergey Smolov	1.0
9123	Fortress	Feature	Closed	High	calculate DataType for 'BVEXTRACT(i, i, x)' NodeOperation objects	Sergey Smolov	Sergey Smolov	0.4
8874	Verilog Translator	Feature	Closed	High	mapping from instance variables to their code entries	Sergey Smolov	Alexander Kamkin	0.1
8665	Fortress	Feature	Closed	High	Nodes.BVEXTRACT(Node, Node, Node) convenience method	Sergey Smolov	Andrei Tatarnikov	0.4

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9993	Verilog Translator	Bug	New	High	if two modules are passed to the tool and one includes another, the tool hangs	Sergey Smolov	Alexander Kamkin	0.1
9902	Verilog Translator	Bug	New	High	java.lang.IllegalArgumentException: Descriptor for '<var name>' has not been found	Sergey Smolov	Alexander Kamkin	0.1
5836	Local Support Project	Bug	Resolved	High	не собирается проект на сервере Jenkins	Sergey Smolov	Sergey Smolov	
10237	Verilog Translator	Bug	Closed	High	ru.ispras.verilog.parser.VerilogTexas97TestSuite#runTest_Pi_Bus_single_master_main2: ERROR: Cycle inclusion at: '...bus.v'	Sergey Smolov	Alexey Danilov	0.1
10216	Verilog Translator	Bug	Closed	High	ru.ispras.verilog.parser.VerilogQuipTestSuite#runTest_nut_001: java.lang.NullPointerException	Sergey Smolov	Alexey Danilov	0.1
10174	Retrascope	Bug	Closed	High	nondeterminism at EFSM transitions generation	Sergey Smolov	Sergey Smolov	1.1
10173	Verilog Translator	Bug	Closed	High	javadoc: DefineStructure.java:37: warning: no @return	Sergey Smolov	Alexey Danilov	0.1
10102	MicroTESK	Bug	Closed	High	incorrect ld scripts for x86 test programs	Sergey Smolov	Alexander Kamkin	2.5
10081	Retrascope	Bug	Closed	High	tool hangs right after final "Duration: " msg	Sergey Smolov	Sergey Smolov	1.1
10023	Retrascope	Bug	Closed	High	ru.ispras.retrascope.parser.verilog.VerilogParserTestCase: java.lang.Exception: Method runTest should have no parameters	Sergey Smolov	Maxim Chudnov	1.1
9962	Verilog Translator	Bug	Closed	High	ru.ispras.verilog.parser.sample.Mips16CoreTopTestCase: java.lang.IllegalArgumentException	Sergey Smolov	Alexey Danilov	0.1
9936	Verilog Translator	Bug	Closed	High	tabs in "define" directive cause java.lang.NumberFormatException	Sergey Smolov	Alexey Danilov	0.1
9798	Verilog Translator	Bug	Closed	High	ru.ispras.verilog.parser.sample.Bug9798TestCase: incorrect BVEXTRACT params for bit vector variable with offset	Sergey Smolov	Alexander Kamkin	0.1
9521	Retrascope	Bug	Closed	High	NuSMV works too slow on ITC'99 b11 design	Sergey Smolov	Mikhail Lebedev	1.0
9386	MicroTESK for PowerPC	Bug	Closed	High	ru.ispras.microtesk.model.powerpc.InstructionALUTestCase: Assembler messages: ../microtesk-powerpc/build/test/instruction_alu/instruction_alu_0000.s:1: Error: junk at end of line, first unrecognized character is `/'	Sergey Smolov	Sergey Smolov	
9296	Verilog Translator	Bug	Closed	High	voegar-tests/cache_coherence/two_processor_bin_2.v:46: illegal types of "then" and "else" expressions : unsigned word[1] and boolean	Sergey Smolov	Alexander Kamkin	0.1
9282	Verilog Translator	Bug	Closed	High	ru.ispras.verilog.parser.sample.DataMemTestCase: DEBUG: Reduce: (BVEXTRACT 0 7 mem_access_addr)	Sergey Smolov	Alexander Kamkin	0.1
9250	Verilog Translator	Bug	Closed	High	ru.ispras.verilog.parser.sample.IfStageTestCase: src/test/verilog/rest-tests/mips16/IF_stage.v line 31:9 missing KW_BEGIN at 'pc'	Sergey Smolov	Alexander Kamkin	0.1
9239	Verilog Translator	Bug	Closed	High	ru.ispras.verilog.parser.sample.Mips16CoreTopTestCase: java.lang.IllegalArgumentException	Sergey Smolov	Alexander Kamkin	0.1
9231	Verilog Translator	Bug	Closed	High	ru.ispras.verilog.parser.VerilogTexas97TestCase.runTest_PI_BUS_single_master_maste r2: java.lang.NullPointerException	Sergey Smolov	Sergey Smolov	0.1
9230	Verilog Translator	Bug	Closed	High	ru.ispras.verilog.parser.VerilogTexas97TestCase.runTest_PI_BUS_multi_master_bus: java.lang.IllegalArgumentException	Sergey Smolov	Sergey Smolov	0.1

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9226	Verilog Translator	Bug	Closed	High	ru.ispras.verilog.parser.VerilogVcegarTestCase.runTest_small_pipeline_pipeline_smv: /src/test/verilog/vcegar-tests/small/pipeline/pipeline_smv.v line 38:10 no viable alternative at input 'property'	Sergey Smolov	Mikhail Lebedev	0.1
9225	Verilog Translator	Bug	Closed	High	ru.ispras.verilog.parser.VerilogTexas97TestCase.runTest_MPEG_prefixcode: ERROR: ../texas97-tests/MPEG/prefixcode.v line 70:8 no viable alternative at input ';'	Sergey Smolov	Mikhail Lebedev	0.1
9224	Verilog Translator	Bug	Closed	High	ru.ispras.verilog.parser.VerilogTexas97TestCase.runTest_PCI_BUS_Verilog_MV_files_PCInorm: ERROR: Function declaration '\$random' has not been found	Sergey Smolov	Alexander Kamkin	0.1
9223	Verilog Translator	Bug	Closed	High	ru.ispras.verilog.parser.VerilogVcegarTestCase.runTest_pj_icu_icctl1: ERROR: Declaration of 'clk' has not been found	Sergey Smolov	Mikhail Lebedev	0.1
9222	Verilog Translator	Bug	Closed	High	ru.ispras.verilog.parser.VerilogVisVerilog2SmvTestCase.runTest_Sampleq_twoFifo1: java.lang.IllegalStateException: Parameter is not a value: LOGLENGTH	Sergey Smolov	Alexander Kamkin	0.1
9212	Verilog Translator	Bug	Closed	High	ru.ispras.verilog.parser.VerilogVisVerilog2SmvTestCase.runTest_Vlunc_vlunc: Module 'transform' cannot be found	Sergey Smolov	Alexander Kamkin	0.1
9211	Verilog Translator	Bug	Closed	High	java.lang.IllegalArgumentException at ru.ispras.verilog.parser.model.VerilogModule.addDeclaration(VerilogModule.java:193)	Sergey Smolov	Alexander Kamkin	0.1
9210	Verilog Translator	Bug	Closed	High	java.lang.IllegalArgumentException at ru.ispras.fortress.expression.Nodes.bvextract(Nodes.java:322)	Sergey Smolov	Alexander Kamkin	0.1
9209	Verilog Translator	Bug	Closed	High	java.util.EmptyStackException at ru.ispras.verilog.parser.util.TokenSourceStack.getLastParentToken(TokenSourceStack.java:70)	Sergey Smolov	Sergey Smolov	0.1
9202	Verilog Translator	Bug	Closed	High	ru.ispras.verilog.parser.sample.PjIculctl1TestCase: java.lang.ArrayIndexOutOfBoundsException: 3	Sergey Smolov	Alexander Kamkin	0.1
9190	Verilog Translator	Bug	Closed	High	ru.ispras.verilog.parser.sample.DescriptorBuffersTestCase: incorrect calculation for string parameter values	Sergey Smolov	Alexander Kamkin	0.1
9182	Verilog Translator	Bug	Closed	High	ru.ispras.verilog.parser.sample.MulFifoTestCase: java.lang.IllegalStateException: Parameter is not a value: i	Sergey Smolov	Alexander Kamkin	0.1
9174	Verilog Translator	Bug	Closed	High	NullPointerException via VerilogLiteral construction	Sergey Smolov	Alexander Kamkin	0.1
9173	Verilog Translator	Bug	Closed	High	Incorrect DataType: BIT_VECTOR(1) instead of BIT_VECTOR(40)	Sergey Smolov	Alexander Kamkin	0.1
9165	Verilog Translator	Bug	Closed	High	Incorrect parameter value calculation at hierarchical Verilog description	Sergey Smolov	Alexander Kamkin	0.1
9160	Verilog Translator	Bug	Closed	High	ru.ispras.verilog.parser.sample.Mips16CoreTopTestCase: Module 'mips_16_core_top' cannot be found	Sergey Smolov	Alexander Kamkin	0.1
9055	Verilog Translator	Bug	Closed	High	Texas97IFetchVerilogPrinterTestCase: java.lang.IndexOutOfBoundsException: 4294967283 is out of bounds.	Sergey Smolov	Alexander Kamkin	0.1
8990	Verilog Translator	Bug	Closed	High	vcegar-benchmarks/pi_bus/main_1.v: incorrect translation of nested "if" conditions	Sergey Smolov	Alexander Kamkin	0.1
8957	Verilog Translator	Bug	Closed	High	wrong datatype for arrays	Sergey Smolov	Alexander Kamkin	0.1

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8786	Verilog Translator	Bug	Closed	High	ru.ispras.verilog.parser.sample.FifoTestbenchTestCase fails	Sergey Smolov	Sergey Smolov	0.1
7730	MicroTESK	Bug	Closed	High	[tarmac-logger] missing "<cpu>" tag	Sergey Smolov	Andrei Tatarnikov	2.4
7557	Fortress	Bug	Closed	High	ConstCastTestCase: java.lang.AssertionError: Calculator failed to substitute result	Sergey Smolov	Artem Kotsyniyak	0.4
6959	Retrascope IDE	Bug	Closed	High	java.lang.NullPointerException at startup	Sergey Smolov	Sergey Smolov	0.1
6363	Verilog Translator	Bug	Closed	High	src/test/verilog/fifo0/mem_2p.v: AbstractMethodError	Sergey Smolov	Alexander Kamkin	0.1
6355	Verilog Translator	Bug	Closed	High	src/test/verilog/fifo/fifo_testbench.v: NullPointerException	Sergey Smolov	Alexander Kamkin	0.1
6352	Fortress	Bug	Closed	High	Transformer.standardize returns 'false' on (AND (EQ a 00) (NOT(EQ a b 00)))	Sergey Smolov	Artem Kotsyniyak	0.4
6263	Retrascope	Bug	Closed	High	Crash when test generation engine elaborates EFSMs from alu.vhd: java.lang.IllegalArgumentException	Sergey Smolov	Sergey Smolov	0.2
5873	Retrascope	Bug	Closed	High	missing transitions in b04 EFSM	Sergey Smolov	Sergey Smolov	0.1
5715	Retrascope	Bug	Closed	High	EfsmTestGenerator.java:138: error: method put in interface Map<K,V> cannot be applied to given types -> traversedPaths.put(efsm, new HashSet<>());	Sergey Smolov	Igor Melnichenko	0.1
5608	Retrascope	Bug	Closed	High	[efsm][generator][test][fate] FATE generator hangs at b03 description from ITC'99	Sergey Smolov	Igor Melnichenko	0.1
5567	Verilog Translator	Bug	Closed	High	VerilogStaticChecker.ExpressionVisitor is not abstract and does not override abstract method getOperandOrder() in ExprTreeVisitor	Sergey Smolov	Alexander Kamkin	0.1
5528	Retrascope	Bug	Closed	High	[engine][testbench] java.nio.file.FileAlreadyExistsException: decider_parser.vhd	Sergey Smolov	Igor Melnichenko	0.1
5525	Retrascope	Bug	Closed	High	[engine][xml] wrong package for TestXmlPrinterTestCase	Sergey Smolov	Igor Melnichenko	0.1
5524	Retrascope	Bug	Closed	High	[engine][xml] wrong package for TestXmlPrinter	Sergey Smolov	Igor Melnichenko	0.1
5510	Retrascope	Bug	Closed	High	[efsm][generator][test] RandomFateSequenceliterator compilation error	Sergey Smolov	Igor Melnichenko	0.1
5461	Fortress	Bug	Closed	High	[arrays] Insufficient arrays support	Sergey Smolov	Artem Kotsyniyak	0.3
5453	Fortress	Bug	Closed	High	[arrays] Unexpected solver output: " (INSTQUEUE ((as const (Array Int Int) 0))"	Sergey Smolov	Artem Kotsyniyak	0.3
5425	Fortress	Bug	Closed	High	[expression] java.lang.IllegalArgumentException: Expression is not a condition: (BVEXTRACT D_IN 0 0)	Sergey Smolov	Andrei Tatarnikov	0.3
4813	Fortress	Bug	Closed	High	[solver][constraint] Невозможно создавать тривиальные ограничения	Sergey Smolov	Andrei Tatarnikov	0.3
9215	Verilog Translator	Bug	Rejected	High	ru.ispras.verilog.parser.VerilogTexas97TestCase.runTest_PPC60X_bus_src_mem: Module 'AddrStatus' cannot be found	Sergey Smolov	Alexander Kamkin	0.1
9214	Verilog Translator	Bug	Rejected	High	ru.ispras.verilog.parser.VerilogTexas97TestCase.runTest_PPC60X_bus_src_cpu: Module 'AddressTenure' cannot be found	Sergey Smolov	Alexander Kamkin	0.1
9213	Verilog Translator	Bug	Rejected	High	ru.ispras.verilog.parser.VerilogTexas97TestCase.runTest_PPC60X_bus_src_arbiter: Module 'ArbiterStatus' cannot be found	Sergey Smolov	Alexander Kamkin	0.1
7423	Retrascope	Bug	Rejected	High	rnd_fsm.vhd: empty tst file	Sergey Smolov	Igor Melnichenko	0.2
5648	Retrascope	Bug	Rejected	High	EfsmSimulator.executeAssignment -> Unsupported data type of ranged variable: (MAP LOGIC_INTEGER LOGIC_INTEGER)	Sergey Smolov	Igor Melnichenko	0.2

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5263	Retrascope	Bug	Rejected	High	[efsm][generator][test] EfsmTestGeneratorTestCase -> java.lang.OutOfMemoryError: Java heap space	Sergey Smolov	Igor Melnichenko	0.1
12415	Trace Matcher	Task	New	Normal	use venv to build the tool	Sergey Smolov		
12282	QEMU4V	Task	New	Normal	migrate to QEMU 8.0.0	Sergey Smolov	Sergey Smolov	0.3
11018	Retrascope Test Suite	Task	New	Normal	Verilog duplicate removing	Sergey Smolov	Sergey Smolov	
10988	Retrascope	Task	New	Normal	lowercase debug messages	Sergey Smolov	Sergey Smolov	
10304	MicroTESK	Task	New	Normal	deprecation warnings via compilation	Sergey Smolov	Alexander Kamkin	2.6
10133	Retrascope	Task	New	Normal	use '-coi' model checker option	Sergey Smolov	Mikhail Lebedev	1.1
10058	Retrascope	Task	New	Normal	User documentation	Sergey Smolov	Sergey Smolov	1.2
9986	QEMU4V	Task	New	Normal	check if QEMU4V features can be implemented as TCG plugin	Sergey Smolov	Sergey Smolov	0.3
9888	Retrascope IDE	Task	New	Normal	complete migration from Ant to Gradle build system	Sergey Smolov		0.1
9859	Verilog Translator	Task	New	Normal	modify "ERROR: [Internal] null" line at error log	Sergey Smolov	Alexander Kamkin	0.1
9815	Retrascope IDE	Task	New	Normal	uninstaller for Retrascope IDE	Sergey Smolov		0.1
9810	Retrascope IDE	Task	New	Normal	Gradle build system	Sergey Smolov		0.1
9790	Verilog Translator	Task	New	Normal	external names for unnamed generate blocks	Sergey Smolov	Alexander Kamkin	0.1
9488	Retrascope	Task	New	Normal	CFG-GADD transformer backend that makes assignments index and range-free	Sergey Smolov	Sergey Smolov	1.2
8982	Verilog Translator	Task	New	Normal	"for" loop unrolling	Sergey Smolov	Alexander Kamkin	0.1
7561	Fortress	Task	New	Normal	ISampleConstraint: 'getExpectedVariables' returns value that is ignored in junit tests	Sergey Smolov	Andrei Tatarnikov	0.4
6988	Retrascope IDE	Task	New	Normal	[efsm][visualizator][zest] "organic" layout for EFSM models	Sergey Smolov		0.1
6446	Retrascope	Task	New	Normal	Promela translator to CFG representation (no buffers)	Sergey Smolov	Mikhail Lebedev	2.0
5702	Retrascope IDE	Task	New	Normal	[tool] create Retrascope icon	Sergey Smolov		0.1
5546	Retrascope IDE	Task	New	Normal	[log] print Retrascope log to Eclipse log	Sergey Smolov		0.1
5504	Retrascope	Task	New	Normal	add channels between EFSMs	Sergey Smolov	Mikhail Lebedev	1.2
5251	Retrascope IDE	Task	New	Normal	[tool][configurator] Сохранение конфигураций	Sergey Smolov		0.1
4674	TestBase	Task	New	Normal	Тестовые ситуации	Sergey Smolov	Artem Kotsynyak	0.0
3755	C++TESK Development Environment	Task	New	Normal	namespace name for test system prototypes	Sergey Smolov		
3659	C++TESK Development Environment	Task	New	Normal	Соответствие полей классов сообщений и сигналов HDL-модели	Sergey Smolov		

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3759	C++TESK Development Environment	Task	Feedback	Normal	Разработать демонстрационный пример для структуры соответствия	Sergey Smolov		
12058	QEMU4V	Task	Resolved	Normal	migrate to QEMU 7.2.0	Sergey Smolov	Sergey Smolov	0.3
11811	QEMU4V	Task	Resolved	Normal	migrate to QEMU 7.1.0	Sergey Smolov	Sergey Smolov	0.3
11516	QEMU4V	Task	Resolved	Normal	migrate to QEMU 7.0.0	Sergey Smolov	Sergey Smolov	0.3
11017	QEMU4V	Task	Resolved	Normal	migrate to QEMU 6.2.0	Sergey Smolov	Sergey Smolov	0.3
10888	QEMU4V	Task	Resolved	Normal	migrate to QEMU 6.1.0	Sergey Smolov	Sergey Smolov	0.3
10836	QEMU4V	Task	Resolved	Normal	migrate to QEMU 6.0.0	Sergey Smolov	Sergey Smolov	0.3
10611	QEMU4V	Task	Resolved	Normal	migrate to QEMU 5.2.0	Sergey Smolov	Sergey Smolov	0.3
10474	QEMU4V	Task	Resolved	Normal	migrate to QEMU 5.1.0	Sergey Smolov	Sergey Smolov	0.3
9889	MicroTESK for Plasma	Task	Resolved	Normal	rm deprecated 'findbugs' plugin from Gradle build script	Sergey Smolov		
9823	Retrascope IDE	Task	Verified	Normal	README.txt -> README	Sergey Smolov	Maxim Chudnov	0.1
9776	Retrascope IDE	Task	Verified	Normal	try to use SVEditor instead of veditor	Sergey Smolov	Maxim Chudnov	0.1
10494	Fortress	Task	Closed	Normal	check Windows build of Boolector on project tests	Sergey Smolov	Maxim Chudnov	0.4
10492	Fortress	Task	Closed	Normal	use CVC4 1.8 in testing	Sergey Smolov	Sergey Smolov	0.4
10258	QEMU4V	Task	Closed	Normal	migrate to QEMU 5.0	Sergey Smolov	Sergey Smolov	0.3
10166	Retrascope	Task	Closed	Normal	rename some class fields & related methods	Sergey Smolov	Sergey Smolov	1.1
10128	Retrascope	Task	Closed	Normal	rename multi-test classes: "**TestCase" -> "**TestSuite"	Sergey Smolov	Maxim Chudnov	1.1
10018	Trace Matcher	Task	Closed	Normal	migrate to Python 3	Sergey Smolov	Sergey Smolov	0.1
10017	Trace Matcher	Task	Closed	Normal	README\ChangeLog -> README.md\ChangeLog.md	Sergey Smolov	Sergey Smolov	0.1
10016	Trace Matcher	Task	Closed	Normal	Use Gradle 4.10.3 in build system	Sergey Smolov	Sergey Smolov	0.1
10009	Verilog Translator	Task	Closed	Normal	README\ChangeLog -> README.md\ChangeLog.md	Sergey Smolov	Sergey Smolov	0.1
10002	Fortress	Task	Closed	Normal	get Boolector solver from server as dependency	Sergey Smolov	Sergey Smolov	0.4
10000	Retrascope	Task	Closed	Normal	README\ChangeLog -> README.md\ChangeLog.md	Sergey Smolov	Sergey Smolov	1.1
9999	Castle	Task	Closed	Normal	ChangeLog -> ChangeLog.md	Sergey Smolov	Sergey Smolov	0.1
9998	Castle	Task	Closed	Normal	README -> README.md	Sergey Smolov	Sergey Smolov	0.1
9971	MicroTESK for RISC-V	Task	Closed	Normal	print Spike trace to separate log file for every JUnit test case	Sergey Smolov	Sergey Smolov	0.1
9964	Retrascope	Task	Closed	Normal	add HDL examples to project distribution	Sergey Smolov	Sergey Smolov	1.1
9917	QEMU4V	Task	Closed	Normal	check QEMU4V-specific code on compliance with coding style	Sergey Smolov	Sergey Smolov	0.3
9909	QEMU4V	Task	Closed	Normal	migrate to QEMU 4.2.0	Sergey Smolov	Sergey Smolov	0.3

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9904	Verilog Translator	Task	Closed	Normal	add info for "--library-file" cmdline option	Sergey Smolov	Alexander Kamkin	0.1
9899	Verilog Translator	Task	Closed	Normal	VerilogPrinter test cases for QUIP benchmarks	Sergey Smolov	Maxim Chudnov	0.1
9863	QEMU4V	Task	Closed	Normal	use Gradle 4.10.3	Sergey Smolov	Sergey Smolov	0.3
9862	QEMU4V	Task	Closed	Normal	migrate to QEMU 4.1.0	Sergey Smolov	Sergey Smolov	0.3
9806	Retrascope	Task	Closed	Normal	rm dependency from commons-lang library	Sergey Smolov	Sergey Smolov	1.0
9771	Verilog Translator	Task	Closed	Normal	fix 'publishing' block behaviour for Gradle 4.10.3	Sergey Smolov	Sergey Smolov	0.1
9726	Retrascope Test Suite	Task	Closed	Normal	VerilogPrinter test cases	Sergey Smolov	Sergey Smolov	
9658	Retrascope	Task	Closed	Normal	Check for duplicated data access conflict assertions	Sergey Smolov	Mikhail Lebedev	1.0
9607	Retrascope Test Suite	Task	Closed	Normal	add QUIP 9.0 benchmark	Sergey Smolov	Sergey Smolov	
9606	Retrascope Test Suite	Task	Closed	Normal	add IWLS 2005 benchmark	Sergey Smolov	Sergey Smolov	
9566	Retrascope Test Suite	Task	Closed	Normal	tests for Yosys-SMTBMC tool	Sergey Smolov	Sergey Smolov	
9565	Retrascope Test Suite	Task	Closed	Normal	tests for Verilog2SMV tool	Sergey Smolov	Sergey Smolov	
9564	Retrascope Test Suite	Task	Closed	Normal	tests for EBMC tool	Sergey Smolov	Sergey Smolov	
9484	Retrascope	Task	Closed	Normal	Check variables\switches\basic blocks number at HDL parser test cases	Sergey Smolov	Sergey Smolov	1.0
9462	Retrascope	Task	Closed	Normal	jUnit test cases for HDL parsers that count numbers of CFG processes, statements, etc.	Sergey Smolov	Sergey Smolov	1.0
9438	Retrascope	Task	Closed	Normal	jUnit test cases for CFG-GAD transformer that check path number	Sergey Smolov	Sergey Smolov	1.0
9430	Retrascope	Task	Closed	Normal	CGAA -> GADD	Sergey Smolov	Sergey Smolov	1.0
9427	Retrascope	Task	Closed	Normal	reuse variables' versions upon CGAA model building	Sergey Smolov	Sergey Smolov	1.0
9415	QEMU4V	Task	Closed	Normal	migrate to QEMU 3.1.0	Sergey Smolov	Sergey Smolov	0.3
9389	Retrascope	Task	Closed	Normal	Assertion -> Property	Sergey Smolov	Sergey Smolov	1.0
9373	QEMU4V	Task	Closed	Normal	write a PowerPC-related chapter to "Getting Started"	Sergey Smolov	Maxim Chudnov	0.3
9363	QEMU4V	Task	Closed	Normal	remove 'set_q4v_tstamp' function calls from RISC-V/MIPS/Aarch64 'cpu_loop.c' modules	Sergey Smolov	Sergey Smolov	0.2
9310	Retrascope	Task	Closed	Normal	substitute SMT-LIB variables those names are equal to builtin commands	Sergey Smolov	Sergey Smolov	1.0
9291	Retrascope	Task	Closed	Normal	use nuXmv 1.1.1	Sergey Smolov	Sergey Smolov	1.0
9280	Retrascope	Task	Closed	Normal	prepare the code to 1.1.1 release	Sergey Smolov	Mikhail Lebedev	1.0
9278	Retrascope	Task	Closed	Normal	use CGAA model instead of EFSM-based assertions to get clocks	Sergey Smolov	Mikhail Lebedev	1.0



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9269	QEMU4V	Task	Closed	Normal	migrate to QEMU 3.0.0	Sergey Smolov	Sergey Smolov	0.2
9249	Retrascope	Task	Closed	Normal	separate junit test cases for EfsmGraphMIPrinter engine	Sergey Smolov	Sergey Smolov	1.0
9235	Retrascope Test Suite	Task	Closed	Normal	adapt JUnit components to new interface of ToolTest class	Sergey Smolov	Mikhail Lebedev	
9217	MicroTESK	Task	Closed	Normal	Use 'ru.ispras.castle.codegen' package classes from Castle	Sergey Smolov		
9216	Retrascope Test Suite	Task	Closed	Normal	remove tests for Verilog Translator from project	Sergey Smolov	Mikhail Lebedev	
9208	Verilog Translator	Task	Closed	Normal	add Verilog2SmvVIS benchmark to project test suite	Sergey Smolov	Sergey Smolov	0.1
9207	Verilog Translator	Task	Closed	Normal	add VCEGAR benchmark to project test suite	Sergey Smolov	Sergey Smolov	0.1
9206	Verilog Translator	Task	Closed	Normal	add Texas97 benchmark to project test suite	Sergey Smolov	Sergey Smolov	0.1
9196	Retrascope	Task	Closed	Normal	CfgVarRangeBlockBackend: use array length for assignment elaboration	Sergey Smolov	Sergey Smolov	1.0
9191	Retrascope	Task	Closed	Normal	use StringTemplate facilities to generate HDL testbenches	Sergey Smolov	Sergey Smolov	1.0
8994	Retrascope	Task	Closed	Normal	"BVEXTRACT( ... BVEXTRACT( j i x))" expression transformation rule to the tool ruleset	Sergey Smolov	Sergey Smolov	1.0
8976	Retrascope	Task	Closed	Normal	Range: old -> high, young -> low	Sergey Smolov	Sergey Smolov	1.0
8975	Retrascope	Task	Closed	Normal	RetrascopeException.makeException -> RetrascopeException.exception	Sergey Smolov	Sergey Smolov	1.0
8432	Trace Matcher	Task	Closed	Normal	register records: register names can contain all but space symbols	Sergey Smolov	Sergey Smolov	0.1
8430	Retrascope	Task	Closed	Normal	meta-info type for CFG statements that were added by HDL parser backends	Sergey Smolov	Sergey Smolov	1.0
8429	Retrascope	Task	Closed	Normal	backend that transforms "x[j] := y" assignments into constant-ranged	Sergey Smolov	Sergey Smolov	1.0
8293	Retrascope	Task	Closed	Normal	add VeriTrans & Fortress info to NOTICE	Sergey Smolov	Sergey Smolov	0.2
8288	Retrascope	Task	Closed	Normal	use DFS_NO_RPT walking where it is possible	Sergey Smolov	Sergey Smolov	0.2
8205	Verilog Translator	Task	Closed	Normal	Gradle-based build environment	Sergey Smolov	Sergey Smolov	0.1
8194	Retrascope	Task	Closed	Normal	Separately solve independent sub-expressions of common AND expression	Sergey Smolov	Sergey Smolov	0.2
8184	Trace Matcher	Task	Closed	Normal	compare record fields in case insensitive mode	Sergey Smolov	Sergey Smolov	0.1
8181	Trace Matcher	Task	Closed	Normal	check whether trace records are ordered by time	Sergey Smolov	Sergey Smolov	0.1
8179	Trace Matcher	Task	Closed	Normal	ChangeLog	Sergey Smolov	Sergey Smolov	0.1
8161	Trace Matcher	Task	Closed	Normal	Basic modules	Sergey Smolov	Sergey Smolov	0.1
8113	Trace Matcher	Task	Closed	Normal	Gradle build environment	Sergey Smolov	Sergey Smolov	0.1
7972	Retrascope	Task	Closed	Normal	empty event-free cases merging backend	Sergey Smolov	Sergey Smolov	0.2
7906	Retrascope	Task	Closed	Normal	Backend that merges "neighbour ranged" sequential 'if' statements	Sergey Smolov	Sergey Smolov	0.2
7806	Retrascope	Task	Closed	Normal	[cgaa] process - collection of diagrams	Sergey Smolov	Sergey Smolov	0.2

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7770	Retrascope	Task	Closed	Normal	'others' attribute upon array/bitvector initialization	Sergey Smolov	Sergey Smolov	1.0
7742	Retrascope	Task	Closed	Normal	enum support	Sergey Smolov	Sergey Smolov	0.2
7733	Trace Matcher	Task	Closed	Normal	run.bat script for Windows	Sergey Smolov	Sergey Smolov	0.1
7732	Trace Matcher	Task	Closed	Normal	oracle: record queue based comparison approach	Sergey Smolov	Sergey Smolov	0.1
7727	Retrascope	Task	Closed	Normal	Flatten module instances	Sergey Smolov	Sergey Smolov	0.2
7725	Verilog Translator	Task	Closed	Normal	bitvector arrays support	Sergey Smolov	Alexander Kamkin	0.1
7715	Retrascope	Task	Closed	Normal	[refactoring] duplicate code in AssertionVariableContainer	Sergey Smolov	Sergey Smolov	0.2
7663	Trace Matcher	Task	Closed	Normal	"main" function	Sergey Smolov	Sergey Smolov	0.1
7626	Retrascope	Task	Closed	Normal	HDL Retrascope 0.2.2-beta release	Sergey Smolov	Sergey Smolov	0.2
7623	Retrascope	Task	Closed	Normal	HLDD-to-SMV printer with no assertions	Sergey Smolov	Sergey Smolov	0.2
7597	Retrascope	Task	Closed	Normal	EfsmTransition.getGuardedAction().getGuard() -> EfsmTransition.getGuard()	Sergey Smolov	Sergey Smolov	0.2
7595	Retrascope	Task	Closed	Normal	GuardedAction.getGuard().getNode() -> GuardedAction.getGuardNode()	Sergey Smolov	Sergey Smolov	0.2
7574	Retrascope	Task	Closed	Normal	Efsm: deepCopy()	Sergey Smolov	Sergey Smolov	0.2
7564	MicroTESK	Task	Closed	Normal	"How to build MicroTESK" guide for developers in project Wiki	Sergey Smolov	Alexander Kamkin	2.5
7546	Retrascope	Task	Closed	Normal	Print tool execution time in milliseconds	Sergey Smolov	Sergey Smolov	0.2
7527	Fortress	Task	Closed	Normal	constant casting while type conversion	Sergey Smolov	Sergey Smolov	0.4
7524	Verilog Translator	Task	Closed	Normal	support for non-zero-starting bit vector variables & signals	Sergey Smolov	Sergey Smolov	0.1
7409	Retrascope	Task	Closed	Normal	EFSM state abstraction (stabilization)	Sergey Smolov	Sergey Smolov	0.2
7402	Fortress	Task	Closed	Normal	ExprUtils: ignore repeated Node objects upon conjunction/disjunction construction	Sergey Smolov	Andrei Tatarnikov	0.4
7397	Fortress	Task	Closed	Normal	NodeVariable.new<type-of-variable>(final String name)	Sergey Smolov	Andrei Tatarnikov	0.4
7383	Fortress	Task	Closed	Normal	boolean isOperation(final Node expr, final T... opId)	Sergey Smolov	Andrei Tatarnikov	0.4
7271	Retrascope	Task	Closed	Normal	add javadoc for new methods when efsm.state.abstraction branch will be merged into master	Sergey Smolov	Sergey Smolov	0.2
7096	Retrascope	Task	Closed	Normal	assign process merging backend	Sergey Smolov	Sergey Smolov	0.2
6983	Retrascope IDE	Task	Closed	Normal	[cfg][visualizator][zest] visualize CfgAssertStatement & CfgLoopStatement nodes	Sergey Smolov	Sergey Smolov	0.1
6976	Retrascope	Task	Closed	Normal	Wiki update	Sergey Smolov	Sergey Smolov	0.2
6956	Retrascope	Task	Closed	Normal	HDL Retrascope 0.2.1 release	Sergey Smolov	Sergey Smolov	0.2
6864	Retrascope	Task	Closed	Normal	Remove crypto-cores from test suite	Sergey Smolov	Igor Melnichenko	0.1
6831	Fortress	Task	Closed	Normal	ESExprParser: improve error messages	Sergey Smolov	Artem Kotsynyak	0.4
6758	Retrascope	Task	Closed	Normal	return state/transition coverage for the specified EFSM & test entities	Sergey Smolov	Sergey Smolov	0.2
6534	Retrascope	Task	Closed	Normal	pass reset-like signals to EFSM-based assertions	Sergey Smolov	Sergey Smolov	0.1

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6528	Retrascope	Task	Closed	Normal	random test generator	Sergey Smolov	Sergey Smolov	0.1
6507	Castle	Task	Closed	Normal	build.gradle: get ANTLR jar from server	Sergey Smolov	Sergey Smolov	
6472	Retrascope	Task	Closed	Normal	b13.vhd: too long elaboration time	Sergey Smolov	Mikhail Lebedev	1.0
6454	Retrascope	Task	Closed	Normal	group sequential switches with boolean conditions of "x == a" form	Sergey Smolov	Sergey Smolov	0.1
6453	Retrascope	Task	Closed	Normal	Statement class for grouping CFG nodes	Sergey Smolov	Sergey Smolov	0.1
6447	Retrascope	Task	Closed	Normal	SMV-based counterexamples parser	Sergey Smolov	Mikhail Lebedev	0.2
6445	Retrascope	Task	Closed	Normal	compare nuXmv and NuSMV	Sergey Smolov	Mikhail Lebedev	0.1
6431	Retrascope	Task	Closed	Normal	descriptor for (VHDL) variables & signals	Sergey Smolov	Sergey Smolov	0.1
6410	Retrascope	Task	Closed	Normal	no-loop/no-recursion functions elaboration	Sergey Smolov	Sergey Smolov	0.1
6389	Retrascope	Task	Closed	Normal	Wiki documentation about testbench simulation	Sergey Smolov	Sergey Smolov	0.1
6354	Retrascope	Task	Closed	Normal	Collapsing group node for Module	Sergey Smolov	Alexander Protsenko	0.1
6350	Retrascope	Task	Closed	Normal	E fsmConflictExtractor wiki documentation	Sergey Smolov	Mikhail Lebedev	0.1
6336	Retrascope	Task	Closed	Normal	jUnit tests for E fsmConflictExtractor	Sergey Smolov	Mikhail Lebedev	0.1
6331	Retrascope	Task	Closed	Normal	look into unused classes	Sergey Smolov	Sergey Smolov	
6327	Retrascope	Task	Closed	Normal	log messages class	Sergey Smolov	Sergey Smolov	0.1
6301	Retrascope	Task	Closed	Normal	unused code	Sergey Smolov	Sergey Smolov	1.0
6108	MicroTESK	Task	Closed	Normal	create environment variable(s) for SMT solver(s)	Sergey Smolov	Andrei Tatarnikov	2.2
6061	Retrascope	Task	Closed	Normal	EFSM-based transition assertion generator	Sergey Smolov	Sergey Smolov	1.0
6060	Retrascope	Task	Closed	Normal	Add plasma to project test suite	Sergey Smolov	Sergey Smolov	0.2
6059	Retrascope	Task	Closed	Normal	Simple solver for "x && lx" constraints	Sergey Smolov	Sergey Smolov	0.1
6051	Retrascope	Task	Closed	Normal	state-like variable names option	Sergey Smolov	Sergey Smolov	0.1
6049	Retrascope	Task	Closed	Normal	VHDL test printer: write documentation to project wiki	Sergey Smolov	Igor Melnichenko	0.1
6041	Retrascope	Task	Closed	Normal	move to gradle based build system	Sergey Smolov	Sergey Smolov	0.1
5993	Fortress	Task	Closed	Normal	boolean ExprUtils.isKind(Node.Kind kind, Node ... nodes)	Sergey Smolov	Andrei Tatarnikov	0.4
5907	Fortress	Task	Closed	Normal	boolean areOfType(DataType id, Node ... nodes)	Sergey Smolov	Andrei Tatarnikov	0.3
5904	Retrascope	Task	Closed	Normal	save jUnit test results in build/test-results	Sergey Smolov	Sergey Smolov	0.1
5897	Retrascope	Task	Closed	Normal	fix javadoc for methods using InvariantChecks.checkNotNull	Sergey Smolov	Sergey Smolov	0.1
5896	Retrascope	Task	Closed	Normal	remove parameterized collections from public method interfaces	Sergey Smolov	Sergey Smolov	0.1
5887	Retrascope	Task	Closed	Normal	rename 'decider_parser.vhd'	Sergey Smolov	Igor Melnichenko	0.1
5881	Verilog Translator	Task	Closed	Normal	keep file names in the AST top nodes	Sergey Smolov	Sergey Smolov	0.1
5875	Retrascope	Task	Closed	Normal	Check state/transition count for extracted EFSM models	Sergey Smolov	Sergey Smolov	0.1

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5872	Retrascope	Task	Closed	Normal	HDL file meta info	Sergey Smolov	Sergey Smolov	0.1
5870	Retrascope	Task	Closed	Normal	Retrascope exceptions	Sergey Smolov	Igor Melnichenko	0.1
5868	Retrascope	Task	Closed	Normal	Migrate to Fortress 0.4	Sergey Smolov	Sergey Smolov	0.1
5832	Retrascope	Task	Closed	Normal	print some info about failed tests	Sergey Smolov	Sergey Smolov	0.1
5756	Retrascope	Task	Closed	Normal	EFSM pre-initial state + initialization action	Sergey Smolov	Sergey Smolov	0.1
5711	Retrascope	Task	Closed	Normal	Check generated *.smv files with external model checker	Sergey Smolov	Mikhail Lebedev	1.0
5704	Retrascope	Task	Closed	Normal	try to find a way to remove 'toplevel' option	Sergey Smolov	Sergey Smolov	0.1
5696	Retrascope	Task	Closed	Normal	exclude sandbox & test folder from distribution	Sergey Smolov	Sergey Smolov	0.1
5695	Retrascope	Task	Closed	Normal	mark retrascpe.sh as executable automatically	Sergey Smolov	Sergey Smolov	0.1
5694	Retrascope	Task	Closed	Normal	collect the *.smt2 files and analyse constraints	Sergey Smolov	Sergey Smolov	0.1
5688	Retrascope	Task	Closed	Normal	implement test-to-VHDL printer	Sergey Smolov	Igor Melnichenko	0.1
5683	Retrascope	Task	Closed	Normal	STD_LOGIC/STD_ULONGIC processing	Sergey Smolov	Sergey Smolov	0.1
5651	Verilog Translator	Task	Closed	Normal	Translate logic operation results into Boolean expressions	Sergey Smolov	Sergey Smolov	0.1
5599	Fortress	Task	Closed	Normal	[expression] implement getDataTyped() method	Sergey Smolov	Andrei Tatarnikov	0.3
5592	Retrascope	Task	Closed	Normal	[project] prepare tar.gz distribution for future release	Sergey Smolov	Sergey Smolov	0.1
5591	Retrascope	Task	Closed	Normal	[project] run scripts for Unix/Windows	Sergey Smolov	Sergey Smolov	0.1
5590	Retrascope	Task	Closed	Normal	[efsm][extraction] implement an EFSM initial state & 'reset' signal heuristics	Sergey Smolov	Sergey Smolov	0.1
5589	Retrascope	Task	Closed	Normal	[efsm][extraction] state-like variables use/def statistics	Sergey Smolov	Sergey Smolov	0.1
5588	Retrascope	Task	Closed	Normal	extend HDL test suite	Sergey Smolov	Sergey Smolov	1.0
5579	Retrascope	Task	Closed	Normal	[cfg] simplify the Assignment class	Sergey Smolov	Sergey Smolov	0.1
5578	Retrascope	Task	Closed	Normal	[verilog][parser][cfg] add support of multiple assignments	Sergey Smolov	Mikhail Chupilko	0.1
5576	Fortress	Task	Closed	Normal	Calculate data type of expression with BVCONCAT	Sergey Smolov	Andrei Tatarnikov	0.3
5569	Retrascope	Task	Closed	Normal	support process variable declarations	Sergey Smolov	Sergey Smolov	0.1
5568	Retrascope	Task	Closed	Normal	[cfg] support process variable declarations	Sergey Smolov	Sergey Smolov	0.1
5563	Fortress	Task	Closed	Normal	[data] implement DataTyped.isLogic(Enum<?> id) method	Sergey Smolov	Andrei Tatarnikov	0.3
5561	Retrascope	Task	Closed	Normal	[project] use InvariantChecks if needed	Sergey Smolov	Sergey Smolov	0.1
5549	Retrascope	Task	Closed	Normal	[vhdl][cfg][parser] add support of instantiation	Sergey Smolov	Sergey Smolov	0.2
5537	Retrascope	Task	Closed	Normal	[efsm][generator][test] make log shorter	Sergey Smolov	Igor Melnichenko	0.1
5503	Retrascope	Task	Closed	Normal	[parser][basis][backend] implement "atomic hammock" backend	Sergey Smolov	Sergey Smolov	0.1
5501	Retrascope	Task	Closed	Normal	[efsm][generator][test] Class 'EfsmAtomicTestGenerator' is never used	Sergey Smolov	Igor Melnichenko	0.1
5498	Retrascope	Task	Closed	Normal	[model][basis][memory] rename IMemory interface	Sergey Smolov	Igor Melnichenko	0.1
5497	Retrascope	Task	Closed	Normal	[efsm][extractor][conflict][jxb] rename jaxb-classes	Sergey Smolov	Mikhail Lebedev	0.1

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5495	Retrascope	Task	Closed	Normal	[structure] move ru.ispras.retrascope.testbench.media package to ru.ispras.retrascope.result.testbench	Sergey Smolov	Igor Melnichenko	0.1
5494	Retrascope	Task	Closed	Normal	[structure] remove ru.ispras.retrascope.engine.efsm.testgen.heuristic empty package	Sergey Smolov	Igor Melnichenko	0.1
5482	Retrascope	Task	Closed	Normal	[wiki] documentation for 0.1-alpha	Sergey Smolov	Sergey Smolov	0.1
5481	Retrascope	Task	Closed	Normal	[structure] remove raw packages from main build folder	Sergey Smolov	Sergey Smolov	0.1
5478	Fortress	Task	Closed	Normal	Implement Transformer.reduce(Node expression)	Sergey Smolov	Artem Kotsynyak	0.4
5471	Retrascope	Task	Closed	Normal	[structure] Rename *ing packages	Sergey Smolov	Igor Melnichenko	0.1
5465	Fortress	Task	Closed	Normal	[z3][solver] solver errors elaboration scheme	Sergey Smolov	Andrei Tatarnikov	0.3
5462	Fortress	Task	Closed	Normal	[arrays] arrays initialization is inconvenient	Sergey Smolov	Artem Kotsynyak	0.3
5459	Retrascope	Task	Closed	Normal	implement EngineFrontend/EngineBackend	Sergey Smolov	Sergey Smolov	0.1
5456	Retrascope	Task	Closed	Normal	[structure] Замечания по структуре каталогов	Sergey Smolov	Igor Melnichenko	0.1
5455	Verilog Translator	Task	Closed	Normal	устранить зависимость от ANTLRWorks	Sergey Smolov	Alexander Kamkin	0.1
5446	Retrascope	Task	Closed	Normal	[efsm][examples] Добавить мета-информацию в B04/B13	Sergey Smolov	Sergey Smolov	0.1
5433	Fortress	Task	Closed	Normal	[test] write executable SMT-LIB code at testcase comments	Sergey Smolov	Artem Kotsynyak	0.3
5420	Retrascope	Task	Closed	Normal	[util] метод fillNodeWithValues заменить на Transformer.substituteAllBindings	Sergey Smolov	Igor Melnichenko	0.1
5416	Retrascope	Task	Closed	Normal	[model][basis] мета-информация	Sergey Smolov	Sergey Smolov	0.1
5399	Fortress	Task	Closed	Normal	silent & debug mode	Sergey Smolov	Andrei Tatarnikov	0.3
5398	Retrascope	Task	Closed	Normal	[verilog][parser][cfg] Преобразование констант в NodeValue	Sergey Smolov	Mikhail Chupilko	0.1
5395	Retrascope	Task	Closed	Normal	[cfg] getOnlyChild(), getOnlyParent()	Sergey Smolov	Sergey Smolov	0.2
5322	Retrascope	Task	Closed	Normal	[cga][transformer][efsm] Продумать и реализовать эвристику определения reset	Sergey Smolov	Sergey Smolov	0.2
5313	Fortress	Task	Closed	Normal	[expression] Сделать публичным метод ExprUtils.isSAT(Node assertion)	Sergey Smolov	Andrei Tatarnikov	0.3
5247	Retrascope	Task	Closed	Normal	[basis] Набор идентификаторов Engine как опция командной строки Retrascope	Sergey Smolov	Alexander Kamkin	0.1
5226	Retrascope	Task	Closed	Normal	[cfg][printer][graphml] Узлы SOURCE и BASIC_BLOCK имеют одинаковый цвет	Sergey Smolov	Sergey Smolov	0.1
5175	Retrascope	Task	Closed	Normal	[vhdl][parser] IG array elaboration	Sergey Smolov	Sergey Smolov	0.2
5161	Retrascope	Task	Closed	Normal	[parser][cfg] Обработка циклов	Sergey Smolov	Sergey Smolov	0.2
5157	Retrascope	Task	Closed	Normal	[cfg] addNewVariable(DataType type)	Sergey Smolov	Sergey Smolov	0.1
5145	Retrascope	Task	Closed	Normal	[testbench] lface	Sergey Smolov	Sergey Smolov	0.1
5143	Retrascope	Task	Closed	Normal	[cfg][extractor][iface] CfgIfaceExtractor	Sergey Smolov	Sergey Smolov	0.1
5142	Retrascope	Task	Closed	Normal	[wiki] Классификация Engine	Sergey Smolov	Sergey Smolov	0.1
5122	Retrascope	Task	Closed	Normal	[parser][backend] elaborate non-blocking assignments	Sergey Smolov	Sergey Smolov	0.2
5117	Retrascope	Task	Closed	Normal	[parser][basis][backend] CfgMergeBackend	Sergey Smolov	Sergey Smolov	0.1
5116	Retrascope	Task	Closed	Normal	[parser][basis][backend] CfgBasicBlockBackend	Sergey Smolov	Sergey Smolov	0.1

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5108	Retrascope	Task	Closed	Normal	[parser] Реализовать базовые классы Parser, Frontend, Backend	Sergey Smolov	Sergey Smolov	0.1
5107	Retrascope	Task	Closed	Normal	[cfg] Реализовать VhdlExpressionPrinter	Sergey Smolov	Sergey Smolov	0.1
5095	Retrascope	Task	Closed	Normal	[parser][cfg] Оптимизация представления ветвлений - многовариантные узлы switch	Sergey Smolov	Sergey Smolov	0.1
5090	Retrascope	Task	Closed	Normal	[cfg] Оптимизация представления ветвлений	Sergey Smolov	Sergey Smolov	0.1
4999	Retrascope	Task	Closed	Normal	[cfg][transformer][cгаа] CFG-to-GADD transformer	Sergey Smolov	Sergey Smolov	0.1
4998	Retrascope	Task	Closed	Normal	[model][cгаа] Data structure for guarded actions decision diagram	Sergey Smolov	Sergey Smolov	0.1
4984	Retrascope	Task	Closed	Normal	[vhdl][translator] Группировка неблокирующих присваиваний	Sergey Smolov	Sergey Smolov	0.1
4972	Retrascope	Task	Closed	Normal	[model][cгаа] странное расположение метода addVarNamePrefix	Sergey Smolov	Sergey Smolov	0.1
4967	Retrascope	Task	Closed	Normal	[model][basis] Реализовать хранилище деклараций переменных	Sergey Smolov	Sergey Smolov	0.1
4966	Retrascope	Task	Closed	Normal	[model][basis] Убрать поле isDefined класса MVariableData	Sergey Smolov	Sergey Smolov	0.1
4946	Retrascope	Task	Closed	Normal	[basis][log] Ведение лога для нескольких логов	Sergey Smolov	Alexander Kamkin	0.1
4945	Retrascope	Task	Closed	Normal	[basis][log] Опция логирования	Sergey Smolov	Alexander Kamkin	0.1
4925	Retrascope	Task	Closed	Normal	[vhdl][translator] Обработка непрерывных присваиваний	Sergey Smolov	Sergey Smolov	0.1
4924	Retrascope	Task	Closed	Normal	[cfg][model] Представление непрерывных присваиваний	Sergey Smolov	Sergey Smolov	0.1
4829	Retrascope	Task	Closed	Normal	[cfg][transformer][cгаа] CFG: Assertion building	Sergey Smolov	Sergey Smolov	0.1
4807	Retrascope	Task	Closed	Normal	Action as interface for BasicBlock, Assertion, Situation	Sergey Smolov	Sergey Smolov	
4802	Fortress	Task	Closed	Normal	[solver][constraint] создание Constraint без указания variables	Sergey Smolov	Andrei Tatarnikov	0.3
4702	Fortress	Task	Closed	Normal	[expression] Реализовать операцию BVBIT	Sergey Smolov	Alexander Kamkin	0.3
4699	Fortress	Task	Closed	Normal	[data][solver] поддержка массивов SMT-LIB	Sergey Smolov	Andrei Tatarnikov	0.3
4673	Fortress	Task	Closed	Normal	[solver][constraint] Ограничения без имен	Sergey Smolov	Sergey Smolov	0.3
4671	Fortress	Task	Closed	Normal	[data] Метод построения битовых векторов из их строкового представления	Sergey Smolov	Sergey Smolov	0.3
4580	Retrascope	Task	Closed	Normal	Поместить проект MiniMIPS в share/vhdl	Sergey Smolov	Sergey Smolov	
4558	Retrascope	Task	Closed	Normal	[cfg][model] Реализовать обходчик для внутреннего представления описаний аппаратуры	Sergey Smolov	Sergey Smolov	0.1
4554	Fortress	Task	Closed	Normal	[solver][xml] Метод преобразования ограничения в XML-based String	Sergey Smolov	Andrei Tatarnikov	0.3
4466	Retrascope	Task	Closed	Normal	[vhdl][parser][cfg] преобразование IGSequentialWait	Sergey Smolov	Sergey Smolov	0.2
4465	Retrascope	Task	Closed	Normal	Объединение присваиваний в базовых блоках	Sergey Smolov	Sergey Smolov	
4337	Retrascope	Task	Closed	Normal	реализовать заглушки для методов преобразования в ограничения	Sergey Smolov	Sergey Smolov	
4175	Fortress	Task	Closed	Normal	Добавить параметризованные операции	Sergey Smolov	Sergey Smolov	0.1
4133	Fortress	Task	Closed	Normal	ABS, MAX, MIN для Logic-типов	Sergey Smolov	Sergey Smolov	0.1
3973	Fortress	Task	Closed	Normal	Реализовать добавление Variable в Constraint	Sergey Smolov	Sergey Smolov	0.1
3950	Retrascope	Task	Closed	Normal	Переместить служебные файлы Eclipse	Sergey Smolov	Igor Melnichenko	
3934	Retrascope	Task	Closed	Normal	Дополнительные операции	Sergey Smolov	Sergey Smolov	

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3895	Fortress	Task	Closed	Normal	Дополнительные операции Verilog	Sergey Smolov	Sergey Smolov	
3754	C++TESK Development Environment	Task	Closed	Normal	флаг incomparable в полях сообщений	Sergey Smolov	Sergey Smolov	
3734	Fortress	Task	Closed	Normal	Операции сравнения для LOGIC-типов	Sergey Smolov	Sergey Smolov	
3721	Fortress	Task	Closed	Normal	Дополнительные операции	Sergey Smolov	Sergey Smolov	
3716	C++TESK Development Environment	Task	Closed	Normal	Simple XML dumping\parsing test	Sergey Smolov	asd ert	
3708	Fortress	Task	Closed	Normal	Методы makeNegation, makeConjunction, makeDisjunction класса Constraint	Sergey Smolov	Sergey Smolov	
3694	Fortress	Task	Closed	Normal	Операции сравнения битовых векторов	Sergey Smolov	Andrei Tatarnikov	
3637	Retrascope	Task	Closed	Normal	Пространство состояний	Sergey Smolov	Sergey Smolov	
3624	C++TESK Development Environment	Task	Closed	Normal	XML dumping\parsing	Sergey Smolov	Sergey Smolov	
3623	C++TESK Development Environment	Task	Closed	Normal	Внутреннее представление для прототипов тестовых систем	Sergey Smolov	Sergey Smolov	
3434	Retrascope	Task	Closed	Normal	Извлечение "процедур" из Data Flow Graph	Sergey Smolov	Sergey Smolov	
3406	Retrascope	Task	Closed	Normal	CFG extraction from guarded atomic actions (GAA) set.	Sergey Smolov	Sergey Smolov	
2224	C++TESK Development Environment	Task	Closed	Normal	Добавить пункт со сведениями о плагине	Sergey Smolov	Alexander Kamkin	
10059	Retrascope	Task	Rejected	Normal	mv all the project tests to JUnit 5 platform	Sergey Smolov	Maxim Chudnov	1.1
10001	Fortress	Task	Rejected	Normal	SMT-LIBv2 benchmarks	Sergey Smolov		
9839	Retrascope Test Suite	Task	Rejected	Normal	scripts for commercial FV tools running	Sergey Smolov	Sergey Smolov	
7846	Fortress	Task	Rejected	Normal	'Transformer.reduce(Transformer.substitute(expression, name, term))' convenience method	Sergey Smolov		0.4
7723	Retrascope	Task	Rejected	Normal	Support for module instances in Verilog descriptions	Sergey Smolov	Sergey Smolov	1.0
7081	Retrascope	Task	Rejected	Normal	xor-composition-printer	Sergey Smolov	Sergey Smolov	0.2
6990	Retrascope IDE	Task	Rejected	Normal	use veditor 1.2.1c	Sergey Smolov	Sergey Smolov	0.1
6989	Retrascope IDE	Task	Rejected	Normal	migrate to Eclipse Mars (4.5)	Sergey Smolov	Sergey Smolov	0.1
6511	Retrascope	Task	Rejected	Normal	keep expressions at case statements	Sergey Smolov	Sergey Smolov	0.1
6509	Retrascope	Task	Rejected	Normal	merge embedded switch nodes with conditions depending exactly from the same variable(s)	Sergey Smolov	Sergey Smolov	0.1
6412	Retrascope	Task	Rejected	Normal	engine combining HLDD & assertion model	Sergey Smolov	Sergey Smolov	0.1

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6393	Retrascope	Task	Rejected	Normal	migrate to EFSM model containing only concurrent assignments	Sergey Smolov	Igor Melnichenko	0.2
5609	Retrascope	Task	Rejected	Normal	make process-local variables be efsm-model-global	Sergey Smolov	Sergey Smolov	0.1
5526	Retrascope	Task	Rejected	Normal	Retrascope engines configuration	Sergey Smolov	Alexander Kamkin	
5507	Retrascope	Task	Rejected	Normal	[engine][basis] implement PrinterEngine	Sergey Smolov	Sergey Smolov	0.1
5320	Retrascope	Task	Rejected	Normal	[cfg] Методы копирования вершин CFG	Sergey Smolov	Sergey Smolov	0.2
5259	Fortress	Task	Rejected	Normal	[build] удаление папки distr при выполнении команды ant clean	Sergey Smolov	Andrei Tatarnikov	0.3
5127	Retrascope IDE	Task	Rejected	Normal	[cfg][printer][graphml] Интегрировать плагин для yEd	Sergey Smolov	Alexander Protsenko	
4971	Retrascope	Task	Rejected	Normal	[model][basis] AssignAtomicStatement vs Binding	Sergey Smolov	Sergey Smolov	0.1
4929	Retrascope	Task	Rejected	Normal	[cfg][model] Добавить структуру данных для представления задержек (delay) в присваиваниях	Sergey Smolov	Sergey Smolov	0.2
4927	Retrascope	Task	Rejected	Normal	[cfg][model] Убрать узел типа ASSERT	Sergey Smolov	Sergey Smolov	0.1
4359	Retrascope	Task	Rejected	Normal	[cfg] Реализовать метод toConstraint()	Sergey Smolov	Igor Melnichenko	0.1
3914	Fortress	Task	Rejected	Normal	function templates	Sergey Smolov	Andrei Tatarnikov	0.1
12038	MicroTESK for Plasma	Developer Request	Resolved	Normal	обновление плагина PMD в Gradle	Sergey Smolov	Alexander Protsenko	
6537	Retrascope	Developer Request	Closed	Normal	Efsm: collection of resetting guarded actions	Sergey Smolov	Igor Melnichenko	0.1
5580	Retrascope	Developer Request	Closed	Normal	[efsm][conflict][extractor][jxb] can GuardedAction() call at the JaxbGuardedActionAdapter be substituted by something else	Sergey Smolov	Mikhail Lebedev	0.1
3979	Retrascope	Developer Request	Closed	Normal	Реструктурирование проекта	Sergey Smolov	Sergey Smolov	
10290	Verilog Translator	Feature	New	Normal	SystemVerilog support	Sergey Smolov		
10074	MicroTESK	Feature	New	Normal	option that stores boot obj at the generated Id script	Sergey Smolov	Alexander Kamkin	2.6
8587	MicroTESK	Feature	New	Normal	ISA subsets	Sergey Smolov	Artem Kotsynyak	2.6
10100	Trace Matcher	Feature	Resolved	Normal	"--boot-size <num>" command line option	Sergey Smolov	Sergey Smolov	0.1
10099	Trace Matcher	Feature	Resolved	Normal	"--start-addr <hex value>" command line option	Sergey Smolov	Sergey Smolov	0.1
10287	Retrascope	Feature	Closed	Normal	TestModel: keep top level module name & variables	Sergey Smolov	Sergey Smolov	1.1
10238	Retrascope	Feature	Closed	Normal	VerilogParser: '--library-file' cmdline option	Sergey Smolov	Sergey Smolov	1.1
10125	Retrascope	Feature	Closed	Normal	'--detailed' option for efsm-graphml-printer engine	Sergey Smolov	Sergey Smolov	1.1
10116	Retrascope	Feature	Closed	Normal	command line option to check if solvers\model checkers that are used are installed properly	Sergey Smolov	Sergey Smolov	1.1
10115	Retrascope	Feature	Closed	Normal	'--version' command line option	Sergey Smolov	Sergey Smolov	1.1
10112	Retrascope	Feature	Closed	Normal	'--no-phase' command line option for 'cfg-gadd-transformer' engine	Sergey Smolov	Sergey Smolov	1.1



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10015	Trace Matcher	Feature	Closed	Normal	Report an error when input file is empty	Sergey Smolov	Sergey Smolov	0.1
9769	Retrascope	Feature	Closed	Normal	GraphML printers: make branch values italic	Sergey Smolov	Sergey Smolov	1.0
9767	Retrascope	Feature	Closed	Normal	GraphML printers: use dotted arrows for Module->(Module  Process) hierarchy dependencies	Sergey Smolov	Sergey Smolov	1.0
9503	Retrascope	Feature	Closed	Normal	when debug option is enabled, pass it to the model checker as well	Sergey Smolov	Mikhail Lebedev	1.0
9486	Retrascope	Feature	Closed	Normal	HDL parser's init_process backend: calculate initial values if possible	Sergey Smolov	Sergey Smolov	1.0
9474	Retrascope	Feature	Closed	Normal	enable/disable backend parameters for all the engines	Sergey Smolov	Sergey Smolov	1.0
9468	Retrascope	Feature	Closed	Normal	HDL parser backend that removes 'initial' processes	Sergey Smolov	Sergey Smolov	1.0
9457	Retrascope	Feature	Closed	Normal	one more auxiliary path in GADD model for terminal endings	Sergey Smolov	Sergey Smolov	1.0
9446	Retrascope	Feature	Closed	Normal	Debug output file for engines and their backends	Sergey Smolov	Sergey Smolov	1.0
9335	Retrascope	Feature	Closed	Normal	cgaa-assert-extractor engine	Sergey Smolov	Mikhail Lebedev	1.0
9281	Retrascope	Feature	Closed	Normal	cmdline option that specifies clock variable for CGAA model	Sergey Smolov	Sergey Smolov	1.0
9264	Retrascope	Feature	Closed	Normal	'--disable-backends' cmdline option for HDL parser engine	Sergey Smolov	Sergey Smolov	1.0
9149	Retrascope	Feature	Closed	Normal	elaborate ranged assignments for bitvector target variables	Sergey Smolov	Sergey Smolov	1.0
9079	QEMU4V	Feature	Closed	Normal	basic support for MIPS32	Sergey Smolov	Sergey Smolov	0.2
9051	QEMU4V	Feature	Closed	Normal	basic support for PowerPC emulation	Sergey Smolov	Sergey Smolov	0.3
9050	QEMU4V	Feature	Closed	Normal	basic support for i386 emulation	Sergey Smolov	Sergey Smolov	
9049	QEMU4V	Feature	Closed	Normal	basic support for MIPS64 emulation	Sergey Smolov	Sergey Smolov	0.2
9041	Retrascope	Feature	Closed	Normal	when model checker returns an error, print it's log to the Retrascope output	Sergey Smolov	Mikhail Lebedev	1.0
9039	Retrascope	Feature	Closed	Normal	Support for designs that assign to variable more than once	Sergey Smolov	Sergey Smolov	1.0
8871	QEMU4V	Feature	Closed	Normal	"-print-pte-addr" cmdline option	Sergey Smolov	Sergey Smolov	
8870	QEMU4V	Feature	Closed	Normal	trace generation for RISC-V programs	Sergey Smolov	Sergey Smolov	
8869	QEMU4V	Feature	Closed	Normal	trace generation for Aarch64 programs	Sergey Smolov	Sergey Smolov	
8868	QEMU4V	Feature	Closed	Normal	implement tracer that is activated by "-trace-log" command line option	Sergey Smolov	Sergey Smolov	
8867	QEMU4V	Feature	Closed	Normal	trace generation for PowerPC (32bit) programs	Sergey Smolov	Maxim Chudnov	0.3
8866	QEMU4V	Feature	Closed	Normal	trace generation for MIPS programs	Sergey Smolov	Maxim Chudnov	0.2
8709	Fortress	Feature	Closed	Normal	'public static boolean isOperation(final Node node, final T ... opTypes)' convenience method	Sergey Smolov	Andrei Tatarnikov	0.4
8703	Fortress	Feature	Closed	Normal	'public static boolean isType(final Node node, final DataType ... types)' convenience method	Sergey Smolov	Andrei Tatarnikov	0.4
8702	Fortress	Feature	Closed	Normal	'public static NodeValue.newBitVector(final boolean value)' convenience method	Sergey Smolov	Andrei Tatarnikov	0.4
8667	Fortress	Feature	Closed	Normal	Nodes.EQ(Node ... nodes) convenience method	Sergey Smolov	Andrei Tatarnikov	0.4
8615	Retrascope	Feature	Closed	Normal	"--no-backends" command line option	Sergey Smolov	Sergey Smolov	1.0

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8433	Trace Matcher	Feature	Closed	Normal	"--skip-equal" command line option	Sergey Smolov	Sergey Smolov	0.1
8305	Retrascope	Feature	Closed	Normal	EFSM state limit	Sergey Smolov	Sergey Smolov	0.2
8282	Retrascope	Feature	Closed	Normal	apply SLV detection heuristic to more than one CGAA path	Sergey Smolov	Sergey Smolov	0.2
8262	Retrascope	Feature	Closed	Normal	phase variable based approach for CFG-CGAA-EFSM optimisation	Sergey Smolov	Sergey Smolov	0.2
8260	Retrascope	Feature	Closed	Normal	VHDL record support (non-aggregate case)	Sergey Smolov	Maxim Chudnov	1.0
8220	Retrascope	Feature	Closed	Normal	BV_INC6 VHDL function support	Sergey Smolov	Sergey Smolov	0.2
8206	Trace Matcher	Feature	Closed	Normal	"--debug" command line option	Sergey Smolov	Sergey Smolov	0.1
8204	Fortress	Feature	Closed	Normal	solver-specific header for generated SMT2 files	Sergey Smolov	Sergey Smolov	0.4
8203	Fortress	Feature	Closed	Normal	bv2nat\int2bv operations	Sergey Smolov	Sergey Smolov	0.4
8199	Trace Matcher	Feature	Closed	Normal	"ignore-the-rest" command line option	Sergey Smolov	Sergey Smolov	0.1
8198	Trace Matcher	Feature	Closed	Normal	"exit-on-first-divergence" command line option	Sergey Smolov	Sergey Smolov	0.1
8197	Trace Matcher	Feature	Closed	Normal	"matching window in ticks" command line option	Sergey Smolov	Sergey Smolov	0.1
8304	Retrascope	Feature	Rejected	Normal	SLR values number limit	Sergey Smolov	Sergey Smolov	0.2
12607	QEMU4V	Bug	New	Normal	missing log problem	Sergey Smolov	Sergey Smolov	
12249	MicroTESK for PowerPC	Bug	New	Normal	qemu-system-ppc: failed to find romfile "efi-virtio.rom"	Sergey Smolov	Sergey Smolov	
11042	Java SoftFloat	Bug	New	Normal	Javadoc warnings	Sergey Smolov	Alexander Protsenko	2.0
10819	MicroTESK for PowerPC	Bug	New	Normal	Trace Matcher crashes on QEMU4V empty trace	Sergey Smolov	Sergey Smolov	
10513	Verilog Translator	Bug	New	Normal	macOS related line endings at Verilog modules	Sergey Smolov	Alexander Kamkin	0.1
10512	Verilog Translator	Bug	New	Normal	ADDA162H90A_atop.v line 120:47 mismatched input ':' expecting RPAREN	Sergey Smolov	Alexander Kamkin	0.1
10510	Verilog Translator	Bug	New	Normal	ERROR: [Internal] Bit vector sizes do not match: 32 != 2.	Sergey Smolov	Alexander Kamkin	0.1
10509	Verilog Translator	Bug	New	Normal	ERROR: [Internal] 0 must be > 0	Sergey Smolov	Alexander Kamkin	0.1
10508	Verilog Translator	Bug	New	Normal	ERROR: [Internal] Java heap space	Sergey Smolov	Alexander Kamkin	0.1
10505	Verilog Translator	Bug	New	Normal	ERROR: [Internal] 11 must be within range [0, 1)	Sergey Smolov	Alexander Kamkin	0.1
10502	Verilog Translator	Bug	New	Normal	subbytes.v line 76:13 no viable alternative at input '['	Sergey Smolov	Alexander Kamkin	0.1
10215	Verilog Translator	Bug	New	Normal	ERROR: Starting points limit has been exhausted: 2255	Sergey Smolov	Alexander Kamkin	0.1

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10082	Retrascope	Bug	New	Normal	WARNING: Illegal reflective access by org.python.core.PySystemState	Sergey Smolov	Sergey Smolov	1.1
10069	MicroTESK	Bug	New	Normal	cpu.nml Error: Internal error: context [/lsa] 1:8 attribute file isn't defined	Sergey Smolov	Alexander Kamkin	2.6
10031	MicroTESK for PowerPC	Bug	New	Normal	WARNING: An illegal reflective access operation has occurred	Sergey Smolov	Alexander Protsenko	0.0
9816	Retrascope IDE	Bug	New	Normal	Retrascope IDE does not appear in "Installed Software" menu	Sergey Smolov		0.1
9478	Retrascope RISC-V Benchmark	Bug	New	Normal	ERROR: retراسcope-riscv\src\main\verilog\rocket-chip\src\main\resources\vsrц\TestDriver.v line 28:2 no viable alternative at input 'int'	Sergey Smolov		
9477	Retراسcope RISC-V Benchmark	Bug	New	Normal	an "import "DPI-C" function" construction causes Verilog Translator error	Sergey Smolov	Alexander Kamkin	
9377	MicroTESK for MIPS	Bug	New	Normal	'Failed to construct decoder' warnings in project's build log	Sergey Smolov	Alexander Kamkin	
9376	MicroTESK for MIPS	Bug	New	Normal	Warning: Group MIPS64FpuOp contains two items add_fmt and mfc1 with the same opcode 01000100000000000000000000000000	Sergey Smolov	Alexander Kamkin	
9184	Veritool	Bug	New	Normal	ERROR: Unable to read config file: /usr/lib/x86_64-linux-gnu/ivl/veritool.conf	Sergey Smolov		
6394	Local Support Project	Bug	New	Normal	Проект HDL Retراسcope: на 17-дюймовом мониторе не масштабируется таблица Задачи	Sergey Smolov	Alexey Demakov	
5547	Retراسcope IDE	Bug	New	Normal	save Retراسcope result not to ECLIPSE_HOME folder	Sergey Smolov		0.1

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