

Issues

#	Project	Tracker	Status	Priority	Subject	Author	Assignee	Target version
12809	MicroTESK	Bug	New	Normal	java.lang.ClassCastException: class ru.ispras.fortress.solver.constraint.Formulas cannot be cast to class ru.ispras.fortress.expression.Node	Alexander Protsenko		2.6
12692	Java SoftFloat	Task	Feedback	Normal	Реализация операций для чисел половинной точности (half precision, float16)	Alexander Protsenko	Alexander Protsenko	2.0
12258	MicroTESK	Task	Closed	Normal	Oracle tool. Добавить возможность указывать путь для рабочей директории инструмента	Alexander Protsenko	Alexander Protsenko	2.6
12246	Trace Matcher	Bug	Resolved	Normal	Ошибка при сборке проекта traceutils-src-0.1.9-beta-200116	Alexander Protsenko	Sergey Smolov	0.1
12243	QEMU4V	Bug	Resolved	Normal	ERROR: missing file .../qemu4v-src-0.3.6-beta-200430/ui/keycodemapdb/README	Alexander Protsenko	Sergey Smolov	0.3
12242	QEMU4V	Feature	Resolved	Normal	Добавлять в архив корневую директорию qemu4v-src-X	Alexander Protsenko	Sergey Smolov	0.3
12231	MicroTESK	Task	Closed	Normal	Oracle Tool. Возвращаемое значение	Alexander Protsenko	Alexander Protsenko	2.5
12230	MicroTESK	Task	Closed	Normal	Oracle, Simulator Tool. Параметры для симулятора	Alexander Protsenko	Alexander Protsenko	2.5
12223	MicroTESK	Bug	New	Normal	Конфликт инструкций с разными модификаторами (op, internal op) и с одним телом	Alexander Protsenko	Artem Kotsynyak	2.6
12198	MicroTESK for MIPS	Bug	Resolved	Normal	Bit vector sizes do not match: 64 != 3.	Alexander Protsenko	Alexander Protsenko	0.1
12059	MicroTESK	Task	Closed	Normal	Необходимо проверить возможность ускорить работу Декодера	Alexander Protsenko	Artem Kotsynyak	2.5
12036	MicroTESK	Bug	Closed	Normal	Oracle Tool: некорректное сравнение регистров в новом фрейме	Alexander Protsenko	Alexander Protsenko	2.5
12027	MicroTESK	Task	New	Normal	SMT Solvers: CVC4 -> CVC5	Alexander Protsenko	Artem Kotsynyak	2.6
12026	MicroTESK	Task	Closed	Normal	Installation Guide: обновить раздел Installing CVC4	Alexander Protsenko	Alexander Protsenko	2.5
12024	MicroTESK	Task	Closed	Normal	Oracle Tool: реализовать сравнение регистров, хранящих ссылки на объекты	Alexander Protsenko	Alexander Protsenko	2.5
12016	MicroTESK	Task	Closed	Normal	Oracle Tool: добавить возможность работы с классами и их методами	Alexander Protsenko	Alexander Protsenko	2.5
12013	MicroTESK	Task	Closed	Normal	Simulator Tool: Обновить условия завершения работы симулятора	Alexander Protsenko	Alexander Protsenko	2.5
12012	MicroTESK	Bug	Closed	Normal	Поддержка логирования трасс исполнения программы (стиль ark)	Alexander Protsenko	Alexander Protsenko	2.5
11695	MicroTESK	Bug	New	Normal	error: cannot find symbol (зависимость mode от op)	Alexander Protsenko	Artem Kotsynyak	2.6
11671	MicroTESK	Bug	Closed	Normal	NmlToSmtTranslator.java: javadoc warnings	Alexander Protsenko	Artem Kotsynyak	2.5
11661	MicroTESK	Developer Request	New	Normal	Загрузка данных в память через mode	Alexander Protsenko	Artem Kotsynyak	2.6
11654	MicroTESK	Bug	New	Normal	Или правило для регистров может вызывать ошибку "error: incompatible types"	Alexander Protsenko	Artem Kotsynyak	
11653	MicroTESK	Developer Request	New	Normal	При формировании теста не учитывают внутреннее состояние, что критично при тестировании VM	Alexander Protsenko	Alexander Kamkin	

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10867	MicroTESK	Task	New	Normal	Поддержка big-endian/little-endian для кодировки инструкции	Alexander Protsenko	Alexander Kamkin	
10832	MicroTESK	Bug	New	Normal	Parser allows bit vector extraction of array types	Alexander Protsenko	Artem Kotsynyak	2.6
10747	MicroTESK	Bug	New	Normal	Переопределение define_section_text (в соответствии с microtesk-2.5-user-guide-ru)	Alexander Protsenko	Alexander Kamkin	2.6
10721	MicroTESK	Task	Closed	Normal	Отделение запуска тестов на QEMU в семействе инструментов MicroTESK в специальный класс	Alexander Protsenko	Sergey Smolov	2.6
10715	MicroTESK	Task	New	Normal	Подготовка данных для внутренних регистров	Alexander Protsenko	Alexander Kamkin	2.6
10698	MicroTESK	Bug	New	Normal	ArgumentError: wrong number of arguments calling `target` (2 for 0)	Alexander Protsenko	Alexander Kamkin	2.6
10697	MicroTESK	Bug	Closed	Normal	java.lang.TypeNotPresentException: Type ru.ispras.microtesk.model.plasma.mmu.sim.Model not present	Alexander Protsenko	Alexander Protsenko	2.5
10696	MicroTESK	Bug	New	Normal	Error: Failed to load custom data generators for plasma.	Alexander Protsenko	Alexander Kamkin	2.6
10676	MicroTESK	Task	New	Normal	Реализовать метод для получения размера операции в nml спецификации	Alexander Protsenko	Alexander Kamkin	2.6
10657	MicroTESK	Bug	New	Normal	Некорректная диагностика: вывод имени файла при указании строк для ошибки	Alexander Protsenko	Alexander Kamkin	2.6
10653	MicroTESK	Bug	New	Normal	MicroTESK mode: IsaPrimitive cannot be converted	Alexander Protsenko	Alexander Kamkin	2.6
10649	MicroTESK	Bug	Closed	Normal	(let) java.lang.NullPointerException: null	Alexander Protsenko	Alexander Kamkin	2.5
10646	MicroTESK Documentation	Task	New	Normal	MicroTESK Documentation: дополнить описание конструкции mode	Alexander Protsenko	Alexander Kamkin	
10645	MicroTESK Documentation	Task	New	Normal	MicroTESK Documentation: добавить ключевое слово assert	Alexander Protsenko		
10644	MicroTESK Documentation	Task	New	Normal	MicroTESK Documentation: добавить ключевое слово alias	Alexander Protsenko		
10643	MicroTESK	Bug	Closed	Normal	Некорректная диагностика: java.lang.IllegalArgumentException: null	Alexander Protsenko	Alexander Kamkin	2.5
10519	Java SoftFloat	Bug	New	Normal	Разобраться в причине разной трактовки стандарта в Java и Berkeley SoftFloat	Alexander Protsenko	Alexander Protsenko	2.0
10338	Java SoftFloat	Task	New	Normal	Реализация операций двойной точности	Alexander Protsenko	Alexander Protsenko	2.0
10280	MicroTESK	Bug	Closed	Normal	Can't find QEMU trace file	Alexander Protsenko	Sergey Smolov	2.5
10190	Java SoftFloat	Bug	New	Normal	Реализация операций одинарной точности	Alexander Protsenko	Alexander Protsenko	2.0
10189	Java SoftFloat	Task	New	Normal	Реализация библиотеки Java SoftFloat версии 2	Alexander Protsenko	Alexander Protsenko	2.0
10164	MicroTESK	Bug	Closed	Normal	error: class Policy is public, should be declared in a file named Policy.java	Alexander Protsenko	Alexander Kamkin	2.5
10103	MicroTESK	Bug	Closed	Normal	[Mips] java.lang.IllegalArgumentException: dinsm	Alexander Protsenko	Alexander Kamkin	2.5
10098	MicroTESK for RISC-V	Bug	New	Normal	Some input files use unchecked or unsafe operations.	Alexander Protsenko	Alexander Kamkin	0.1

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10096	MicroTESK for RISC-V	Bug	Resolved	Normal	The imm argument of addi has invalid type Type.CARD(12) while Type.INT(12) is expected	Alexander Protsenko	Alexander Kamkin	0.1
10091	MicroTESK	Bug	New	Normal	[x86] ошибка при добавлении модели в src/main/etc/settings.xml	Alexander Protsenko	Alexander Kamkin	2.6
10090	MicroTESK	Task	Closed	Normal	[x86] Добавить в набор TestCase работающий шаблон для "bubble_sort"	Alexander Protsenko	Alexander Protsenko	2.5
10089	MicroTESK	Bug	Closed	Normal	[x86] Некорректные трассы для тестов "bubble_sort" и "euclid"	Alexander Protsenko	Sergey Smolov	2.5
10071	MicroTESK	Feature	New	Normal	Влияние секции section_text на расположение exception_handler	Alexander Protsenko	Alexander Kamkin	2.6
10070	MicroTESK	Bug	New	Normal	[minimips] Нужно больше информации об ошибке "NameError: undefined local ..."	Alexander Protsenko	Alexander Kamkin	2.6
10068	MicroTESK	Bug	Closed	Normal	[minimips] boot start -> 0xbfc00000	Alexander Protsenko	Alexander Protsenko	2.5
10064	MicroTESK	Bug	New	Normal	Support FP instructions in MIR	Alexander Protsenko	Artem Kotsynyak	2.6
10063	MicroTESK	Bug	Closed	Normal	[Mips] Некорректная запись в память MEM	Alexander Protsenko	Alexander Kamkin	2.5
10032	MicroTESK	Bug	Closed	High	The 'shift' name is already used to declare another symbol of type MEMORY	Alexander Protsenko	Alexander Kamkin	2.5
10030	MicroTESK	Bug	Closed	Normal	line 28:0 no viable alternative at input 'op"	Alexander Protsenko	Alexander Kamkin	2.5
10014	MicroTESK	Bug	Closed	Normal	mir некорректно интерпретирует побитовое отрицание (~)	Alexander Protsenko	Artem Kotsynyak	2.5
10013	MicroTESK	Developer Request	Closed	Normal	Переопределение секций в шаблонах	Alexander Protsenko	Alexander Kamkin	2.5
10011	MicroTESK	Bug	New	High	Необходима возможность преобразования конструкции if-then-else в mir представление	Alexander Protsenko	Artem Kotsynyak	2.6
10010	MicroTESK	Bug	Closed	Normal	error: incompatible types	Alexander Protsenko	Artem Kotsynyak	2.5
10008	MicroTESK	Bug	Closed	Normal	Отрицательные адреса	Alexander Protsenko	Alexander Kamkin	2.5
10007	MicroTESK	Bug	Closed	Normal	Двойные метки	Alexander Protsenko	Alexander Kamkin	2.5
10006	MicroTESK for RISC-V	Bug	Closed	Normal	Странные сообщения "UnknownImmediateValue"	Alexander Protsenko	Alexander Kamkin	0.1
10005	MicroTESK for MIPS	Bug	Resolved	Normal	org.jruby.exceptions.RaiseException: (NoMethodError) undefined method `newOrigin' for nil:NilClass	Alexander Protsenko	Alexander Kamkin	0.0
10004	MicroTESK	Bug	Closed	Normal	java.lang.IllegalStateException: Boolean data is not convertible to BitVector (Не ясно где тут BitVector)	Alexander Protsenko	Artem Kotsynyak	2.5
9982	MicroTESK	Bug	Closed	Normal	java.lang.IllegalArgumentException: Bit vector sizes do not match: 1 != 6	Alexander Protsenko	Artem Kotsynyak	2.4
9963	MicroTESK	Bug	Rejected	Normal	debug_la_0000.s:105: Error: junk at end of line, first unrecognized character is `d'	Alexander Protsenko	Alexander Kamkin	2.4
9957	MicroTESK	Bug	Closed	Normal	TestCase для нескольких шаблонов, запускает всегда один и тот же шаблон	Alexander Protsenko	Alexander Protsenko	2.4
9937	MicroTESK	Bug	Closed	Normal	*TestCase для нескольких шаблонов (*.rb)	Alexander Protsenko	Alexander Protsenko	2.5

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9933	MicroTESK for RISC-V	Bug	Closed	Normal	Error: The build/target/arch/riscv/templates/synthetics/torture/torture.rb file does not exists	Alexander Protsenko		
9932	MicroTESK for RISC-V	Bug	Closed	Normal	run-toolchain.sh for vector instruction	Alexander Protsenko	Alexander Protsenko	0.1
9925	MicroTESK	Bug	Closed	Normal	java.lang.IllegalStateException: Boolean data is not convertible to BitVector.	Alexander Protsenko	Artem Kotsynyak	2.5
9896	MicroTESK for RISC-V	Bug	Closed	Normal	229 тестов провалились	Alexander Protsenko	Alexander Protsenko	0.1
9875	MicroTESK for RISC-V	Bug	Closed	Normal	Расхождение логов симулятора Spike	Alexander Protsenko	Sergey Smolov	
9870	MicroTESK	Developer Request	New	Normal	Входной параметр в виде инструкции	Alexander Protsenko	Alexander Kamkin	2.6
9869	MicroTESK	Bug	New	Normal	Генерация граничных значений для регистров инструкций	Alexander Protsenko	Alexander Kamkin	2.6
9861	MicroTESK for RISC-V	Developer Request	Closed	Normal	Проблемы с QEMU	Alexander Protsenko	Sergey Smolov	
9860	MicroTESK for RISC-V	Bug	Closed	Normal	Ошибка в симуляции тестов на Spike	Alexander Protsenko	Sergey Smolov	
9854	MicroTESK	Bug	Closed	Normal	Error: Failed to allocate VR	Alexander Protsenko	Alexander Kamkin	2.5
9841	MicroTESK for RISC-V	Bug	Feedback	Normal	java.lang.NullPointerException at AllocatorEngine.java:303	Alexander Protsenko	Alexander Protsenko	0.1
9720	MicroTESK	Task	New	Normal	Определение влияния параметров на инструкцию	Alexander Protsenko	Artem Kotsynyak	2.6
9481	MicroTESK for RISC-V	Bug	Closed	Normal	(NoMethodError) undefined method `free_allocated_mode' for #<RegisterAllocationTemplate:0x55355fb2>	Alexander Protsenko	Alexander Kamkin	
9479	MicroTESK	Bug	Closed	Normal	Некорректная "оптимизация" в *.nml при конкатенации "::-"	Alexander Protsenko	Alexander Kamkin	2.5
9476	MicroTESK	Task	New	Normal	Поддержка версии ревизий в настройках модели settings.xml	Alexander Protsenko	Alexander Kamkin	2.6
9473	MicroTESK	Bug	New	Normal	riscv.mmu 181:0 ERROR (SEMANTIC): "IF statements are not allowed in operations."	Alexander Protsenko	Alexander Kamkin	2.6
9472	MicroTESK	Developer Request	Open	High	Неочевидные преобразования типов при вычислении выражений	Alexander Protsenko	Artem Kotsynyak	2.6
9471	MicroTESK	Bug	New	Normal	ERROR (SEMANTIC): The given bitfield expressions cannot be reduced to constant value	Alexander Protsenko	Alexander Kamkin	2.6
9467	MicroTESK	Bug	Closed	High	Не работает корректно excludes в версии ревизий	Alexander Protsenko	Alexander Kamkin	2.5
9465	MicroTESK for RISC-V	Bug	Closed	Normal	Error: unknown pseudo-op: `page_table_sv32_step1'	Alexander Protsenko	Alexander Kamkin	
9464	MicroTESK for RISC-V	Bug	Closed	Normal	java.nio.file.NoSuchFileException	Alexander Protsenko	Sergey Smolov	

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9455	MicroTESK	Feature	New	Normal	Запись/Чтение в память в диапазоне <X..Y> (MEM[mem_index]<X..Y>)	Alexander Protsenko	Alexander Kamkin	2.6
9452	MicroTESK	Bug	Rejected	Normal	Некорректное преобразование в buffer MEM (pa: PA) с помощью index = pa.value<33..2>	Alexander Protsenko	Alexander Kamkin	
9450	MicroTESK	Bug	Closed	Normal	Неправильная последовательность бит в memory buffer	Alexander Protsenko	Alexander Kamkin	2.4
9448	MicroTESK	Task	New	Normal	Вызов метода init() в методе init() другого объекта op в *.mmu	Alexander Protsenko	Alexander Kamkin	2.6
9447	MicroTESK	Task	New	Normal	Доступ к константам *.nml из модулей *.mmu	Alexander Protsenko	Alexander Kamkin	2.6
9441	MicroTESK	Bug	New	Normal	Unsupported operator BVADD	Alexander Protsenko	Alexander Kamkin	2.6
9440	MicroTESK	Bug	New	Normal	Bit field expressions must be statically calculated constants	Alexander Protsenko	Alexander Kamkin	2.6
9439	MicroTESK	Bug	New	Normal	Cannot perform OR with Condition [type=AND ...] and Condition [type=AND ...]	Alexander Protsenko	Alexander Kamkin	2.6
9435	MicroTESK	Bug	Rejected	Normal	Incorrect mmu error message	Alexander Protsenko	Alexander Kamkin	
9398	MicroTESK for RISC-V	Bug	Closed	Normal	Некорректная спецификация с использованием версии ревизий	Alexander Protsenko	Alexander Protsenko	
9397	MicroTESK	Bug	Rejected	Normal	Invalid output of NML errors	Alexander Protsenko		
9388	MicroTESK for RISC-V	Bug	New	Normal	Mystical errors in model	Alexander Protsenko	Alexander Kamkin	0.1
9383	MicroTESK for MIPS	Bug	Verified	Normal	Can't find MicroTESK Tracer log file	Alexander Protsenko	Alexander Kamkin	
9312	MicroTESK	Bug	Rejected	Normal	Отсутствие предупреждения о некорректном индексе	Alexander Protsenko		
9292	MicroTESK for PowerPC	Task	Closed	Normal	Выравнивание адреса при чтении и запись в память	Alexander Protsenko	Alexander Protsenko	
9185	MicroTESK for RISC-V	Bug	Closed	Normal	bug in isa_tests/rv64uf/move.rb test	Alexander Protsenko	Alexander Protsenko	
9183	MicroTESK for RISC-V	Bug	Closed	Normal	bug in fclass test	Alexander Protsenko	Alexander Protsenko	
9171	MicroTESK for RISC-V	Bug	Closed	Normal	Bug in test_9 for isa_tests/rv64uf/madd.rb	Alexander Protsenko	Andrei Tatarnikov	
9170	MicroTESK	Bug	Rejected	Normal	int_to_float is not supported for constant expressions	Alexander Protsenko	Artem Kotsynyak	2.5
8701	MicroTESK	Bug	Closed	Normal	Error in the mode.syntax() method	Alexander Protsenko	Andrei Tatarnikov	2.4
8186	MicroTESK	Task	New	Normal	Full support for 'struct' in nml	Alexander Protsenko	Artem Kotsynyak	2.6
7931	MicroTESK	Bug	Closed	Normal	solver - error: reference not found (java 1.8)	Alexander Protsenko	Alexander Kamkin	2.4
7403	MicroTESK	Bug	Closed	Normal	The expression cannot be evaluated to a boolean value	Alexander Protsenko	Andrei Tatarnikov	2.5
7401	MicroTESK	Bug	New	Normal	int_to_float is not supported for constant expressions	Alexander Protsenko	Artem Kotsynyak	2.6
7218	MicroTESK	Bug	Closed	High	extraneous input 'op' expecting ID	Alexander Protsenko	Alexander Kamkin	2.5
6471	Java SoftFloat	Task	New	Normal	Получение значений 16 битовых чисел с плавающей точкой	Alexander Protsenko	Alexander Protsenko	2.0

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6457	MicroTESK	Bug	Closed	Normal	The MOD operation cannot be performed for Type.CARD(3) and Type.CARD(3) operands	Alexander Protsenko	Andrei Tatarnikov	
6373	MicroTESK	Task	Closed	High	Support for floating-point functions float32_is_nan() & other	Alexander Protsenko	Andrei Tatarnikov	
6345	MicroTESK	Task	New	Normal	Support floating-point numbers in trace "".	Alexander Protsenko	Alexander Kamkin	2.6
6300	MicroTESK	Bug	Closed	Urgent	buffer -> index	Alexander Protsenko	Andrei Tatarnikov	
6261	MicroTESK	Bug	Rejected	Low	write method (segment)	Alexander Protsenko	Andrei Tatarnikov	
6217	MicroTESK	Bug	Closed	Normal	The == operator is not supported for the LOGIC_BOOLEAN type	Alexander Protsenko	Artem Kotsynyak	2.2
6096	MicroTESK	Bug	Closed	Normal	Cannot cast ru.ispras.microtesk.test.sequence.iterator.SingleValuelterator to ru.ispras.microtesk.test.TestSequence	Alexander Protsenko	Alexander Kamkin	2.2
6020	MicroTESK	Bug	Closed	Normal	The DIV operation cannot be performed for Type.CARD(64) and Type.CARD(64) operands.	Alexander Protsenko	Andrei Tatarnikov	2.2
5825	Java SoftFloat	Task	Closed	Normal	Использование floatToRawIntBits() и doubleToRawLongBits()	Alexander Protsenko	Alexander Protsenko	
5812	Retrascope	Bug	Closed	Normal	Замена методов toString() на getLabel() (refactoring)	Alexander Protsenko	Sergey Smolov	0.1
5400	Java SoftFloat	Task	Closed	Normal	Изменение наименования классов	Alexander Protsenko	Alexander Protsenko	
5341	Java SoftFloat	Task	Closed	Normal	Протестировать java библиотеку softfloat	Alexander Protsenko	Alexander Protsenko	
5283	Retrascope	Bug	Closed	Normal	Отсутствие Guard узла	Alexander Protsenko	Igor Melnichenko	
5279	Retrascope IDE	Bug	Closed	Normal	[engine] Странное дублирование	Alexander Protsenko	Alexander Protsenko	
5260	Retrascope IDE	Task	Closed	Normal	[cfg][visualizator][zest] Убрать узел Process, вернуть Src	Alexander Protsenko	Alexander Protsenko	
5141	Retrascope IDE	Task	Closed	Low	[cfg][visualizator][zest] Resize узла по двойному клику	Alexander Protsenko	Alexander Protsenko	0.1
5140	Retrascope IDE	Task	Closed	Normal	[cfg][visualizator][zest] Цвета узлов	Alexander Protsenko	Alexander Protsenko	
5139	Retrascope IDE	Task	Closed	Normal	[cfg][visualizator][zest] Сокращение содержание текста в узле, с возможностью расширения по клику.	Alexander Protsenko	Alexander Protsenko	
5110	Retrascope	Bug	Rejected	Normal	[cfg] CfgModelNode.getDescription()	Alexander Protsenko	Alexander Protsenko	0.1
5109	Retrascope IDE	Task	Closed	Normal	[cfg][visualizator][zest] Узлы Case	Alexander Protsenko	Alexander Protsenko	
5105	Retrascope	Bug	Closed	Normal	[basis][progressbar] Engine.setProgress()	Alexander Protsenko	Alexander Protsenko	0.1
5078	Retrascope	Bug	Closed	Normal	[basis] Ошибка в CfgEngine.getOutput()	Alexander Protsenko	Alexander Protsenko	0.1
4970	Retrascope IDE	Task	Closed	Normal	[cfg][visualizator][zest] Визуализатор CFG-моделей	Alexander Protsenko	Alexander Protsenko	
4922	Retrascope	Bug	Closed	Normal	[cfg][model] Ошибка в обходчике	Alexander Protsenko	Alexander Protsenko	0.1
4905	Retrascope	Task	Closed	Normal	[cfg][printer][graphml] Вывод CFG-моделей в формате GraphML	Alexander Protsenko	Alexander Protsenko	0.1
3674	C++TESK Testing ToolKit	Bug	New	Normal	[build] Немного warning' ов	Alexander Protsenko	Alexander Kamkin	1.0
3625	C++TESK Testing ToolKit	Bug	Closed	Normal	Не собирается C++TESK Testing ToolKit	Alexander Protsenko	Alexander Protsenko	