

## Issues

| #     | Project   | Tracker           | Status | Priority  | Subject   | Author              | Assignee        | Target version |
|-------|-----------|-------------------|--------|-----------|---|---------------------|-----------------|----------------|
| 10011 | MicroTESK | Bug               | New    | High      | Необходима возможность преобразования конструкции if-then-else в mir представление        | Alexander Protsenko | Artem Kotsynyak | 2.6            |
| 12223 | MicroTESK | Bug               | New    | Normal    | Конфликт инструкций с разными модификаторами (op, internal op) и с одним телом            | Alexander Protsenko | Artem Kotsynyak | 2.6            |
| 12027 | MicroTESK | Task              | New    | Normal    | SMT Solvers: CVC4 -> CVC5   | Alexander Protsenko | Artem Kotsynyak | 2.6            |
| 11695 | MicroTESK | Bug               | New    | Normal    | error: cannot find symbol (зависимость mode от op)  | Alexander Protsenko | Artem Kotsynyak | 2.6            |
| 11661 | MicroTESK | Developer Request | New    | Normal    | Загрузка данных в память через mode   | Alexander Protsenko | Artem Kotsynyak | 2.6            |
| 10832 | MicroTESK | Bug               | New    | Normal    | Parser allows bit vector extraction of array types  | Alexander Protsenko | Artem Kotsynyak | 2.6            |
| 10193 | MicroTESK | Task              | New    | Normal    | Cache instances configuration   | Alexander Kamkin    | Artem Kotsynyak | 2.6            |
| 10064 | MicroTESK | Bug               | New    | Normal    | Support FP instructions in MIR  | Alexander Protsenko | Artem Kotsynyak | 2.6            |
| 10061 | MicroTESK | Bug               | New    | Normal    | Buffers are now shared among all processing elements                                      | Alexander Kamkin    | Artem Kotsynyak | 2.6            |
| 9720  | MicroTESK | Task              | New    | Normal    | Определение влияния параметров на инструкцию  | Alexander Protsenko | Artem Kotsynyak | 2.6            |
| 8696  | MicroTESK | Bug               | New    | Normal    | Parsing an mmu-file with empty read and write definitions causes IllegalArgumentException | Alexander Kamkin    | Artem Kotsynyak | 2.6            |
| 8587  | MicroTESK | Feature           | New    | Normal    | ISA subsets   | Sergey Smolov       | Artem Kotsynyak | 2.6            |
| 8186  | MicroTESK | Task              | New    | Normal    | Full support for 'struct' in nml  | Alexander Protsenko | Artem Kotsynyak | 2.6            |
| 8060  | MicroTESK | Bug               | New    | Normal    | Attributes image and syntax and static instances  | Andrei Tatarnikov   | Artem Kotsynyak | 2.6            |
| 7401  | MicroTESK | Bug               | New    | Normal    | int_to_float is not supported for constant expressions                                    | Alexander Protsenko | Artem Kotsynyak | 2.6            |
| 6380  | MicroTESK | Bug               | New    | Normal    | Possibility to specify initial values for registers                                       | Andrei Tatarnikov   | Artem Kotsynyak | 2.6            |
| 6065  | MicroTESK | Task              | New    | Low       | Handling marks with exported symbols in the coverage extractor                            | Alexander Kamkin    | Artem Kotsynyak | 2.6            |
| 6064  | MicroTESK | Task              | New    | Low       | Translator support for exporting symbols in marks   | Alexander Kamkin    | Artem Kotsynyak | 2.6            |
| 5725  | TestBase  | Task              | New    | Normal    | Meta-information provider required  | Alexander Kamkin    | Artem Kotsynyak | 0.0            |
| 4674  | TestBase  | Task              | New    | Normal    | Тестовые ситуации   | Sergey Smolov       | Artem Kotsynyak | 0.0            |
| 4523  | Fortress  | Task              | New    | Immediate | Implementing a solver for simple constraints  | Alexander Kamkin    | Artem Kotsynyak | 0.4            |
| 4713  | Fortress  | Task              | New    | High      | SMT-LIB structures  | Sergey Smolov       | Artem Kotsynyak | 0.4            |
| 5451  | Fortress  | Feature           | New    | Normal    | Support external rules in TransformerRule interface                                       | Artem Kotsynyak     | Artem Kotsynyak | 0.4            |
| 11654 | MicroTESK | Bug               | New    | Normal    | Или правило для регистров может вызывать ошибку "error: incompatible types"               | Alexander Protsenko | Artem Kotsynyak |                |
| 10764 | MicroTESK | Task              | New    | Normal    | Поддержка альтернативного формата вывода SMT-LIB представления машинного кода             | Pavel Putro         | Artem Kotsynyak |                |
| 10566 | MicroTESK | Bug               | New    | Normal    | Отсутствует поддержка тернарного оператора в mir  | Pavel Putro         | Artem Kotsynyak |                |

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| 9472  | MicroTESK | Developer Request | Open     | High     | Неочевидные преобразования типов при вычислении выражений | Alexander Protsenko | Artem Kotsynyak | 2.6            |
| 5211  | Fortress  | Task              | Open     | High     | Unit-тесты для трансформеров и калькулятора               | Alexander Kamkin    | Artem Kotsynyak | 0.4            |
| 10177 | Fortress  | Bug               | Feedback | Normal   | TreeVisitor's SKIP status does not work as expected       | Alexander Kamkin    | Artem Kotsynyak | 0.4            |