Subject: Re: The plan.... Posted by Sender Ghost on Wed, 17 Dec 2008 18:18:03 GMT View Forum Message <> Reply to Message

luzr wrote on Sun, 24 August 2008 22:56 OK, feel free to add to the list.

Mirek

Firstly, we can use static code analysis tools to improve existing Ultimate++ code base, such as (open source; in alphabetical order): Clang Checker, CppCheck, FlawFinder, Sparse, Splint, Yasca and so on. Or send request to Coverity as open source software (e.g. the LAMP stack). Example of FlawFinder v1.27 output you can see in the file attachment. Also, we can create own static analysis tool inside TheIDE based on (future preprocessed) Assist++ information and existing (probably converted) analysis rules. Examples: Eclipse PDT, JetBrains IntelliJ IDEA.

Secondly, add support for LLVM front end for GNU GCC as compiler and linker.

File Attachments
1) upp_report.zip, downloaded 230 times