
Subject: Re: Problem with FreeBSD

Posted by [Sender Ghost](#) on Tue, 20 Dec 2016 23:19:34 GMT

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I fixed some mentioned issues (the patch attached, based on 10260 revision of uppsrc/ide/Builders/Build.cpp file):

1) Compatibility of build_info target for (BSD) make command:

- Remove usage of many quotes (') and unescaped characters for date command (e.g. try to run ``date '+#define bmYEAR %y%n' '#define bmMONTH %-m'`` in console)

2) Parallel build:

- Add "build_info" target as first dependency to \$(OutFile), instead of "prepare" target

Also I added following changes:

- Creation of build_info.h file as atomic operation
- Add removal of available build_info.h file for clean target

Overall, this allows to use parallel build with using make command. For example: `make -j3`

There is other possible issue, related to usage of theide/umk compiled before 9813 revision for export of U++ project(s), which uses C++11 features. There is a patch in 9813 revision (c4fa531) for this. Manual solution is to add `-std=c++0x` (or other) to CXXFLAGS of generated Makefile.

Edit: The attached patch was applied in 10564 revision (da2eaf7).

File Attachments

1) [uppsrc.diff](#), downloaded 298 times
