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 470 times