U++ - Bug #1449

Fix compilation issue with makefile (Add -std=c++0x or -std=c++11 option)

05/08/2016 06:36 PM - Zbigniew Rebacz

Status: Start date: 05/08/2016 Approved **Priority:** Due date: Urgent Assignee: Zbigniew Rebacz % Done: 0% General **Estimated time:** Category: 0.00 hour Target version: Release 2017.1 Spent time: 0.00 hour

Description

Current makefile for POSIX dosen't work because we need to enable c++11.

History

#1 - 05/08/2016 10:21 PM - Jan Dolinár

- Status changed from New to In Progress
- Assignee changed from Jan Dolinár to Zbigniew Rebacz

The makefile that should contain this flag is actually generated by TheIDE, so it should be probably fixed there. The problem is, that this will break the functionality for users who still use U++ on systems with older compilers lacking proper C++11 support.

I think the most sensitive solution is IMHO to change the generated code to CXX:=c++ -std=c++11 (see ide/Builders/MakeFile.cpp:75). This should make it work for systems with enough C++11 support, and can be simply overriden for others by specifying CXX="c++" explicitly when running make. What do you think?

#2 - 05/21/2016 01:24 PM - Miroslav Fidler

I believe this one is already fixed.

#3 - 05/21/2016 01:46 PM - Zbigniew Rebacz

- Status changed from In Progress to Approved

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