

---

Subject: Re: ide: main.conf

Posted by [dolik.rce](#) on Sun, 08 Sep 2013 08:10:48 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

mirek wrote on Mon, 26 August 2013 13:57 New feature of ide (and umk) build system:

All files named "main.conf" from all packages are appended together (in unspecified order), result placed on output directory of main package into main.conf.h file (always, even if it is empty). Path to this directory is placed to the include set. Ide/umk supporting this feature defines MAIN\_CONF macro.

Hi Mirek

This will make it a bit harder again to use U++ sources without TheIDE (or umk). As I try to maintain the universal makefile fully compatible with TheIDE, this is not really a good news for me. So I have few questions:

Do you plan to use this in any of the core packages soon? I've found no mention of this in svn so far.

Will it always be guarded by `#ifdef MAIN_CONF` for backwards compatibility? Or at least for some period of time, to allow transition to newer build system (be it TheIDE or makefile)?

Wouldn't it be better to use existing "Add/Remove flags" functionality of Package manager for this? To use your example, the package that wants to include its own font handling could just have "flags CUSTOM\_FONTSYS;" in .upp file and Draw package would then turn off the generic font handling based on `#ifdef flagCUSTOM_FONTSYS`. I'm aware that main.conf as you designed it will allow much more than this, but I'm not sure if it is really necessary.

Best regards,  
Honza

---