
Subject: [BUG] GUI issue when importing build method

Posted by [mikini](#) on Wed, 03 Aug 2016 09:44:53 GMT

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I'm having a GUI issue when importing build methods using nightly build of theide.

Steps to reproduce:

1. Start theide
2. Load a project (like for example "AnimatedHello")
3. Go to Menu: "Settings->Build methods.."
4. Right click in the leftmost "Method" area, select "Import"
5. Choose a .bm file in the file dialog (I've tried several, seems not to influence the error, contents of the one that exhibits the issue for me is included below (why only one attached file pr. message?))
6. Click "Open"

After importing the .bm file the BM list is being populated with duplicate copies of the already existing build methods in addition to the newly imported one. Obviously when trying to "OK" this situation a sanity check fails reporting "Duplicate method". Here is a screenshot of the UI at this point;

However, after canceling this locked situation in the build method and reentering the dialog, everything seems fine. Only one of each build method is present including the imported one and they can be used for building.

System information

I'm using upp-nightly ppa on Ubuntu 15.10 and have just updated to this night's packages.

```
$ dpkg -s upp theide
```

Package: upp

Status: install ok installed

Priority: optional

Section: devel

Installed-Size: 182110

Maintainer: Jan Dolinar <dolik.rce@seznam.cz>

Architecture: all

Version: 10137-1~wily0

Depends: theide, g++ (= 4.1) | g++ (>= 4.3), libx11-dev (>= 1.0.0), libxft-dev (>= 2.1.8), libpng12-dev (>= 1.2.8), libbz2-dev, libgtk2.0-dev (>= 2.8.17), libnotify-dev

Description: C++ library for cross-platform development

Ultimate++ is a radical and innovative GUI toolkit whose number one priority is programmer productivity. C++ is a great programming language but C++ programmers are sometimes hampered by the lack of effective libraries.

U++ libraries enable genuine productivity gains with shorter development times and greatly reduced application source code size.

Homepage: <http://www.ultimatepp.org>

Package: theide

Status: install ok installed

Priority: optional

Section: devel

Installed-Size: 14280

Maintainer: Jan Dolinar <dolik.rce@seznam.cz>

Architecture: amd64

Source: upp

Version: 10137-1~wily0

Replaces: upp (<= 2332)

Depends: libbz2-1.0, libc6 (>= 2.14), libcairo2 (>= 1.6.0), libfontconfig1 (>= 2.9.0), libfreetype6 (>= 2.2.1), libgcc1 (>= 1:4.1.1), libgdk-pixbuf2.0-0 (>= 2.22.0), libglib2.0-0 (>= 2.12.0), libgtk2.0-0 (>= 2.24.0), libpng12-0 (>= 1.2.13-4), libstdc++6 (>= 5.2), libx11-6, zlib1g (>= 1:1.1.4)

Recommends: sox

Description: IDE (not only) for Ultimate++ framework

TheIDE introduces modular concepts to C++ programming. It features BLITZ-build technology to speedup C++ rebuilds up to 4 times, Visual designers for U++ libraries, Topic++ system for documenting code and creating rich text resources for applications (like help and code documentation) and Assist++ - a powerful C++ code analyzer that provides features like code completion, navigation and transformation.

Homepage: <http://www.ultimatepp.org>

GCC_i586.bm

(this is a BM for attempting to cross compile to a Yocto built embedded system, linking doesn't work for me yet, seems like theide uses some hardcoded linking options to crt*.o files which can't be found using this current BM, I might open a separate topic for this if I get stuck or find issues)

```
BUILDER = "GCC";
COMPILER = "i586-poky-linux-g++";
COMMON_OPTIONS = "-m32 -march=i586
--sysroot=/home/miki/poky/build/tmp/sysroots/ax12260";
COMMON_CPP_OPTIONS = "-std=c++11";
COMMON_C_OPTIONS = "";
COMMON_LINK = "";
COMMON_FLAGS = "";
DEBUG_INFO = "2";
DEBUG_BLITZ = "0";
DEBUG_LINKMODE = "1";
DEBUG_OPTIONS = "-O0";
DEBUG_FLAGS = "";
DEBUG_LINK = "";
```

```
RELEASE_BLITZ = "0";
RELEASE_LINKMODE = "1";
RELEASE_OPTIONS = "-O3 -ffunction-sections -fdata-sections";
RELEASE_FLAGS = "";
RELEASE_LINK = "-Wl,--gc-sections";
DEBUGGER = "gdb";
ALLOW_PRECOMPILED_HEADERS = "0";
DISABLE_BLITZ = "0";
PATH =
"/home/miki/poky/build/tmp/sysroots/x86_64-linux/usr/bin/i586-poky-linux;/home/miki/poky/build/tmp/sysroots/x86_64-linux/usr/bin;/home/miki/poky/build/tmp/sysroots/x86_64-linux/usr/sbin;/home/miki/poky/build/tmp/sysroots/x86_64-linux/bin;/home/miki/poky/build/tmp/sysroots/x86_64-linux/sbin";
INCLUDE =
"/home/miki/poky/build/tmp/sysroots/ax12260/usr/include;/home/miki/poky/build/tmp/sysroots/ax12260/usr/include/freetype2;/home/miki/poky/build/tmp/sysroots/ax12260/usr/include/glib-2.0;/home/miki/poky/build/tmp/sysroots/ax12260/usr/include/gtk-2.0;/home/miki/poky/build/tmp/sysroots/ax12260/usr/lib/glib-2.0/include;/home/miki/poky/build/tmp/sysroots/ax12260/usr/lib/gtk-2.0/include;/home/miki/poky/build/tmp/sysroots/ax12260/usr/include/cairo;/home/miki/poky/build/tmp/sysroots/ax12260/usr/include/pango-1.0;/home/miki/poky/build/tmp/sysroots/ax12260/usr/include/gdk-pixbuf-2.0;/home/miki/poky/build/tmp/sysroots/ax12260/usr/include/atk-1.0/";
LIB =
"/home/miki/poky/build/tmp/sysroots/ax12260/usr/lib;/home/miki/poky/build/tmp/sysroots/ax12260/usr/include/glibc-locale-internal-i586-poky-linux/usr/lib/";
LINKMODE_LOCK = "0";
```

File Attachments

- 1) [Screenshot from 2016-08-03 11-13-36.png](#), downloaded 740 times
