Subject: theide/upp Errors [SOLVED]
Posted by slashupp on Sun, 27 Jan 2013 10:16:01 GMT
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Re-installed upp using deb-package from invothink - nightly

(reason for re-install: strange & inconsistent errors, upp-menubar code hangs, got upp/theide out-of-memory error a few times, ...)

1. version should be 5724, but start-up & [about] says it is 5481

2. now I cannot compile anything, following is compiling output:

----- CtrlLib (GUI GCC DEBUG SHARED DEBUG_FULL BLITZ LINUX POSIX) (1 / 13)
BLITZ: LabelBase.cpp Button.cpp Switch.cpp EditField.cpp Text.cpp LineEdit.cpp DocEdit.cpp ScrollBar.cpp HeaderCtrl.cpp ArrayCtrl.cpp MultiButton.cpp PopupTable.cpp DropList.cpp DropChoice.cpp Static.cpp Spli
tter.cpp FrameSplitter.cpp SliderCtrl.cpp ColumnList.cpp Progress.cpp AKeys.cpp RichTextView.cpp Prompt.cpp Help.cpp DateTimeCtrl.cpp Bar.cpp MenuItem.cpp MenuBar.cpp ToolButton.cpp ToolBar.cpp ToolTip.cp
p StatusBar.cpp TabCtrl.cpp TreeCtrl.cpp DropTree.cpp DlgColor.cpp ColorPopup.cpp ColorPusher.cpp FileList.cpp FileSel.cpp FileSelUtil.cpp PrinterJob.cpp Windows.cpp Win32.cpp TrayIconWin32.cpp TrayIconX1
1.cpp TrayIconGtk.cpp Update.cpp CtrlUtil.cpp LNGCtrl.cpp Ch.cpp
ChWin32.cpp
ChGtk0.cpp
ChGtk.cpp
CtrlLib.icpp
----- plugin/sqlite3 (GUI GCC DEBUG SHARED DEBUG_FULL BLITZ LINUX POSIX) (2 / 13)
Sqlite3upp.cpp
sqlite3.c
----- GridCtrl (GUI GCC DEBUG SHARED DEBUG_FULL BLITZ LINUX POSIX) (3 / 13)
BLITZ: GridCtrl.cpp GridDisplay.cpp GridText.cpp GridBase.cpp GridSort.cpp GridUtils.cpp
----- DropGrid (GUI GCC DEBUG SHARED DEBUG_FULL BLITZ LINUX POSIX) (4 / 13)
DropGrid.cpp
----- CtrlCore (GUI GCC DEBUG SHARED DEBUG_FULL BLITZ LINUX POSIX) (5 / 13)
BLITZ: SystemDraw.cpp Frame.cpp CtrlMt.cpp Ctrl.cpp CtrlChild.cpp CtrlPos.cpp CtrlDraw.cpp CtrlMouse.cpp CtrlKbd.cpp CtrlTimer.cpp CtrlClip.cpp LocalLoop.cpp TopWindow.cpp DrawWin32.cpp DrawOpWin32.cpp DrawTe
xtWin32.cpp ImageWin32.cpp MetaFile.cpp UtilWin32.cpp Win32Ctrl.cpp Win32Wnd.cpp Win32Clip.cpp Win32DnD.cpp Win32Proc.cpp TopWin32.cpp DHCtrl.cpp DrawX11.cpp DrawOpX11.cpp DrawTextX11.cpp ImageX11.cpp Uti
lX11.cpp X11Ctrl.cpp X11Wnd.cpp X11Proc.cpp X11Clip.cpp X11DnD.cpp X11Top.cpp X11ImgClip.cpp X11App.cpp X11DHCtrl.cpp GtkDrawOp.cpp GtkDrawText.cpp GtkDrawImage.cpp GdkImage.cpp GtkUtil.cpp GtkX11Util.cpp
GtkCtrl.cpp GtkCapture.cpp GtkWnd.cpp GtkCreate.cpp GtkEvent.cpp GtkTop.cpp GtkClip.cpp GtkDnD.cpp GtkApp.cpp ParseRTF.cpp EncodeRTF.cpp
CtrlCore.icpp

In file included from
/home/mais/.upp/_out/examples/CtrlCore/GCC.Debug.Debug_Full.Gui.Shared/$blitz.cpp:432:0:
/home/mais/upp/uppsrc/CtrlCore/GtkX11Util.cpp:11:0: warning: "CurrentTime" redefined [enabled by default]
In file included from /usr/include/X11/Xlib.h:44:0,
                 from /home/mais/upp/uppsrc/CtrlCore/X11Gui.h:9,
                 from /home/mais/upp/uppsrc/CtrlCore/CtrlCore.h:22,
                 from /home/mais/upp/uppsrc/CtrlCore/SystemDraw.cpp:1,
                 from
/home/mais/.upp/_out/examples/CtrlCore/GCC.Debug.Debug_Full.Gui.Shared/$blitz.cpp:3:
/usr/include/X11/X.h:139:0: note: this is the location of the previous definition
----- PdfDraw (GUI GCC DEBUG SHARED DEBUG_FULL BLITZ LINUX POSIX) (6 / 13)
BLITZ: TTFStream.cpp TTFStruct.cpp TTFReader.cpp TTFSubset.cpp
PdfDraw.cpp
PdfReport.icpp
----- Draw (GUI GCC DEBUG SHARED DEBUG_FULL BLITZ LINUX POSIX) (7 / 13)
BLITZ: Font.cpp FontCR.cpp FontWin32.cpp FontFc.cpp Draw.cpp DrawText.cpp DrawData.cpp Drawing.cpp ImageAnyDraw.cpp DrawUtil.cpp DrawTextUtil.cpp Display.cpp Image.cpp ImageBlit.cpp RasterFormat.cpp RasterWri
 te.cpp Palette.cpp Raster.cpp RasterEncoder.cpp ImageOp.cpp ImageChOp.cpp ImageScale.cpp MakeCache.cpp DrawRasterData.cpp Cham.cpp SSettings.cpp
In file included from
/home/mais/.upp/_out/examples/CtrlCore/GCC.Debug.Debug_Full.Gui.Shared/$blitz.cpp:432:0:

redeclared as different kind of symbol
In file included from
/home/mais/.upp/_out/examples/CtrlCore/GCC.Debug.Debug_Full.Gui.Shared/$blitz.cpp:263:0:

In file included from
/home/mais/.upp/_out/examples/CtrlCore/GCC.Debug.Debug_Full.Gui.Shared/$blitz.cpp:432:0:

different kind of symbol
In file included from
/home/mais/.upp/_out/examples/CtrlCore/GCC.Debug.Debug_Full.Gui.Shared/$blitz.cpp:263:0:

In file included from
/home/mais/.upp/_out/examples/CtrlCore/GCC.Debug.Debug_Full.Gui.Shared/$blitz.cpp:432:0:

In file included from
/home/mais/.upp/_out/examples/CtrlCore/GCC.Debug.Debug_Full.Gui.Shared/$blitz.cpp:380:0:

In file included from
/home/mais/.upp/_out/examples/CtrlCore/GCC.Debug.Debug_Full.Gui.Shared/$blitz.cpp:432:0:

function

function

function

In file included from
/home/mais/.upp/_out/examples/CtrlCore/GCC.Debug.Debug_Full.Gui.Shared/$blitz.cpp:380:0:

previously defined here
In file included from
/home/mais/.upp/_out/examples/CtrlCore/GCC.Debug.Debug_Full.Gui.Shared/$blitz.cpp:432:0:

function

In file included from
/home/mais/.upp/_out/examples/CtrlCore/GCC.Debug.Debug_Full.Gui.Shared/$blitz.cpp:380:0:

previously defined here
In file included from
/home/mais/.upp/_out/examples/CtrlCore/GCC.Debug.Debug_Full.Gui.Shared/$blitz.cpp:432:0:

In file included from
/home/mais/.upp/_out/examples/CtrlCore/GCC.Debug.Debug_Full.Gui.Shared/$blitz.cpp:326:0:

In file included from
/home/mais/.upp/_out/examples/CtrlCore/GCC.Debug.Debug_Full.Gui.Shared/$blitz.cpp:432:0:
/home/mais/upp/uppsrc/CtrlCore/GtkX11Util.cpp: At global scope:

In file included from
/home/mais/.upp/_out/examples/CtrlCore/GCC.Debug.Debug_Full.Gui.Shared/$blitz.cpp:326:0:

In file included from
/home/mais/.upp/_out/examples/CtrlCore/GCC.Debug.Debug_Full.Gui.Shared/$blitz.cpp:432:0:

In file included from
/home/mais/.upp/_out/examples/CtrlCore/GCC.Debug.Debug_Full.Gui.Shared/$blitz.cpp:326:0:

In file included from
/home/mais/.upp/_out/examples/CtrlCore/GCC.Debug.Debug_Full.Gui.Shared/$blitz.cpp:432:0:

----- plugin/bmp (GUI GCC DEBUG SHARED DEBUG_FULL BLITZ LINUX POSIX) (8 / 13)
CtrlCore: 58 file(s) built in (0:00.44), 7 msecs / file, duration = 3093 msecs, parallelization 100%
BLITZ: Bmp.cpp BmpWrite.cpp Icon.cpp
BmpReg.icpp
DropGrid: 1 file(s) built in (0:00.33), 333 msecs / file, duration = 4966 msecs, parallelization 100%
PdfDraw: 6 file(s) built in (0:00.53), 89 msecs / file, duration = 3105 msecs, parallelization 100%
GridCtrl: 6 file(s) built in (0:00.59), 98 msecs / file, duration = 5761 msecs, parallelization 100%
plugin/sqlite3: 2 file(s) built in (0:00.81), 405 msecs / file, duration = 6082 msecs, parallelization 100%
plugin/bmp: 4 file(s) built in (0:00.38), 95 msecs / file, duration = 1412 msecs, parallelization 97%
Draw: 26 file(s) built in (0:01.21), 46 msecs / file, duration = 4304 msecs, parallelization 74%
CtrlLib: 55 file(s) built in (0:06.33), 115 msecs / file, duration = 12233 msecs, parallelization 83%

There were errors. (0:12.23)

Subject: Re: theide/upp Errors
Posted by dolik.rce on Sun, 27 Jan 2013 14:18:23 GMT
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Hi slashupp,

slashupp wrote on Sun, 27 January 2013 11:16Re-installed upp using deb-package from invothink - nightly

(reason for re-install: strange & inconsistent errors, upp-menubar code hangs, got upp/theide out-of-memory error a few times, ...)

1. version should be 5724, but start-up & [about] says it is 5481I just downloaded thepackage and theide seems to be 5724... Did the installation succeed, no errors etc.?

slashupp wrote on Sun, 27 January 2013 11:162. now I cannot compile anything, following is compiling output:
...What is your setting regarding source code updates? Are you using the svn or code from upp deb package? Did you try "Rebuild all"? It seems like some code got duplicated... Deleting the

directory with U++ sources and reinstalling / checking it out fresh should help if that is the case.

I don't currently have access to any debian machine, but I can check on Monday if there is anything wrong with the packages.

Best regards,
Honza

Subject: Re: theide/upp Errors
Posted by slashupp on Sun, 27 Jan 2013 20:22:02 GMT
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Found the problem:
There's no executable within the deb-package.
And yes, there could be other problems with the package as well, as you suggest.
I would very much appreciate if the deb can be fixed soonest - I'm without a usable upp installation now & have a lot of coding to do.

Subject: Re: theide/upp Errors
Posted by dolik.rce on Mon, 28 Jan 2013 06:16:25 GMT
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slashupp wrote on Sun, 27 January 2013 21:22Found the problem:
There's no executable within the deb-package.
And yes, there could be other problems with the package as well, as you suggest.
I would very much appreciate if the deb can be fixed soonest - I'm without a usable upp installation now & have a lot of coding to do.

Hi slashupp,

I just checked again and as far as I can tell the package does contain theide executable:
$ dpkg-deb -x /home/h/Downloads/theide_5724-1~sid0_amd64.deb theide
$ tree theide
theide

I tried installing it on debian squeeze machine and it appears to install and run correctly.

I'm affraid I'll need more info from you. Which deb exactly are you using? What distribution, architecture? What is the exact package name etc?

Also, can you please post the output of the following command: dpkg -l | grep -w 'theide\|upp'

Honza

Subject: Re: theide/upp Errors
Posted by slashupp on Mon, 28 Jan 2013 06:48:03 GMT
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the deb from invothink (as in my sources.list):
deb http://upp.invothink.com/nightly/ wheezy main

I saw this morning that there is a upp AND a theide package shown when I use apt. I have seen and used only the 'upp' option previously, and installed the 'theide'-option this morning - still get errors.

When I used only the 'upp'-option no executable is installed - there is no execuatble in that package.

The 'theide'-option does install an executable (the version is now correct at 5724-wheezy-amd64).

There are no errors or warnings during installation.

Output from: dpkg -l | grep -w 'theide\|upp'
ii theide 5724-1~wheezy0 IDE (not only) for Ultimate++ framework
ii upp 5724-1~wheezy0 C++ library for cross-platform development

The errors I get when compiling:
(SNIP)
In file included from /home/mais/.upp/_out/appdev/CtrlCore/GCC.Debug.Debug_Full.Gu
i.Mt.Shared.Sse2/$blitz.cpp:432:0:

redeclared as different kind of symbol
In file included from /home/mais/.upp/_out/appdev/CtrlCore/GCC.Debug.Debug_Full.Gu
i.Mt.Shared.Sse2/$blitz.cpp:263:0:

In file included from /home/mais/.upp/_out/appdev/CtrlCore/GCC.Debug.Debug_Full.Gu
i.Mt.Shared.Sse2/$blitz.cpp:432:0:

different kind of symbol
In file included from /home/mais/.upp/_out/appdev/CtrlCore/GCC.Debug.Debug_Full.Gu
i.Mt.Shared.Sse2/$blitz.cpp:263:0:

In file included from /home/mais/.upp/_out/appdev/CtrlCore/GCC.Debug.Debug_Full.Gu
i.Mt.Shared.Sse2/$blitz.cpp:432:0:

In file included from /home/mais/.upp/_out/appdev/CtrlCore/GCC.Debug.Debug_Full.Gu
i.Mt.Shared.Sse2/$blitz.cpp:380:0:

In file included from /home/mais/.upp/_out/appdev/CtrlCore/GCC.Debug.Debug_Full.Gu
i.Mt.Shared.Sse2/$blitz.cpp:432:0:

function

function

function

In file included from /home/mais/.upp/_out/appdev/CtrlCore/GCC.Debug.Debug_Full.Gu
i.Mt.Shared.Sse2/$blitz.cpp:380:0:

previously defined here
In file included from /home/mais/.upp/_out/appdev/CtrlCore/GCC.Debug.Debug_Full.Gu
i.Mt.Shared.Sse2/$blitz.cpp:432:0:

function

In file included from /home/mais/.upp/_out/appdev/CtrlCore/GCC.Debug.Debug_Full.Gu
i.Mt.Shared.Sse2/$blitz.cpp:380:0:

previously defined here
In file included from /home/mais/.upp/_out/appdev/CtrlCore/GCC.Debug.Debug_Full.Gu

i.Mt.Shared.Sse2/$blitz.cpp:432:0:

In file included from /home/mais/.upp/_out/appdev/CtrlCore/GCC.Debug.Debug_Full.Gu
i.Mt.Shared.Sse2/$blitz.cpp:326:0:

In file included from /home/mais/.upp/_out/appdev/CtrlCore/GCC.Debug.Debug_Full.Gu
i.Mt.Shared.Sse2/$blitz.cpp:432:0:
/usr/share/upp/uppsrc/CtrlCore/GtkX11Util.cpp: At global scope:

In file included from /home/mais/.upp/_out/appdev/CtrlCore/GCC.Debug.Debug_Full.Gu
i.Mt.Shared.Sse2/$blitz.cpp:326:0:

In file included from /home/mais/.upp/_out/appdev/CtrlCore/GCC.Debug.Debug_Full.Gu
i.Mt.Shared.Sse2/$blitz.cpp:432:0:

In file included from /home/mais/.upp/_out/appdev/CtrlCore/GCC.Debug.Debug_Full.Gu
i.Mt.Shared.Sse2/$blitz.cpp:326:0:

In file included from /home/mais/.upp/_out/appdev/CtrlCore/GCC.Debug.Debug_Full.Gu
i.Mt.Shared.Sse2/$blitz.cpp:432:0:

(/SNIP)

Subject: Re: theide/upp Errors
Posted by dolik.rce on Mon, 28 Jan 2013 08:08:40 GMT
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slashupp wrote on Mon, 28 January 2013 07:48I saw this morning that there is a upp AND a theide package shown when I use apt. I have seen and used only the 'upp' option previously, and installed the 'theide'-option this morning - still get errors.

When I used only the 'upp'-option no executable is installed - there is no execuatble in that package.

The 'theide'-option does install an executable (the version is now correct at 5724-wheezy-amd64).

The package upp contains only U++ sources, no executables. TheIDE itself is in package theide (or theide-nogtk for the NOGTK variant). There are also other packages: umk contains only the command-line builder umk and *-dbg packages contain debugging symbols for the executables in theide* and umk packages.

slashupp wrote on Mon, 28 January 2013 07:48Output from: dpkg -l | grep -w 'theide\|upp'
ii theide 5724-1~wheezy0 IDE (not only) for Ultimate++ framework
ii upp 5724-1~wheezy0 C++ library for cross-platform developmentThis seems correct.

slashupp wrote on Mon, 28 January 2013 07:48The errors I get when compiling:
(SNIP)
In file included from /home/mais/.upp/_out/appdev/CtrlCore/GCC.Debug.Debug_Full.Gu
i.Mt.Shared.Sse2/$blitz.cpp:432:0:

redeclared as different kind of symbol
In file included from /home/mais/.upp/_out/appdev/CtrlCore/GCC.Debug.Debug_Full.Gu
i.Mt.Shared.Sse2/$blitz.cpp:263:0:

...
(/SNIP)
I believe this is not really related to the packaging. Can you answer the questions I asked before:Quote:What is your setting regarding source code updates? Are you using the svn or code from upp deb package? Did you try "Rebuild all"?If you are not sure about the settings, just post the configuration from the file $(HOME)/.upp/theide/updates.xml. Also, what directories is your assembly pointing to? You can find that in $(HOME)/.upp/theide/<assembly_name>.var.

Honza

Subject: Re: theide/upp Errors
Posted by slashupp on Mon, 28 Jan 2013 09:07:35 GMT
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1. updates:
Quote:
<?xml version="1.0" encoding="UTF-8" standalone="yes" ?>
<!DOCTYPE SourceUpdater>
<SourceUpdater>
 <Method value="1"/>
 <Synchronization value="0"/>
 <CheckPeriod value="0"/>
 <LastCheck value="20130128T08:46:00"/>
 <Ignored value="0"/>
 <LocalSource>/usr/share/upp</LocalSource>
 <GlobalSource>/usr/share/upp</GlobalSource>
 <IgnoredFiles/>

<SVN>http://upp-mirror.googlecode.com/svn/trunk/</SVN>
<SVNUser></SVNUser>
<SVNPassword></SVNPassword>
<SVNReadonly value="1"/>
</SourceUpdater>

2. source
I'm using source from upp package

3. rebuild all
yes, for the last several times when testing

4. assembly directories
set to use read-only for 'bazaar', 'examples', 'reference' & 'tutorial', like so:
UPP = "/usr/share/upp/assembly-name;/usr/share/upp/uppsrc"
for 'uppsrc': UPP = "/usr/share/upp/uppsrc"
for all: OUTPUT = "/home/mais/.upp/_out"
I've added a assembly like so:
UPP = "/wrk/p8/appdev/upp;/usr/share/upp/uppsrc"
OUTPUT = "/home/mais/.upp/_out"

Subject: Re: theide/upp Errors
Posted by slashupp on Mon, 28 Jan 2013 09:57:28 GMT
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(edit)
no, it didn't go away - a rebuild all later & the errors are back

[As you say it's not really related to the packaging, I found that
commenting the '#define' and '#undef' of 'CurrentTime' in CtrlCore.h makes the errors in the
..[/SNIP] I mentioned in a previous post go away ... I wonder why ...]

Subject: Re: theide/upp Errors
Posted by dolik.rce on Mon, 28 Jan 2013 11:30:28 GMT
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Hi slashupp,

So in the end I found out is just an error in version 5724. It works fine in 5740.

I just manually started rebuilding the packages (there is some problems with the automatic nightly updates :-/) and I'll let you know as soon as they are available.

Honza

Subject: Re: theide/upp Errors
Posted by slashupp on Mon, 28 Jan 2013 11:42:09 GMT
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Hi Honza,

Thank you for your effort, I really appreciate it.
Please let me know when I can get the fixed copy

In the mean time I found a work-around that allows me to continue:
I inserted

#undef GDK_WINDOWING_X11

at the top of

GtkX11Util.cpp

and the errors are gone, even with a rebuild all.
I have no idea what will end-up being broken ...

Regards

Subject: Re: theide/upp Errors
Posted by slashupp on Mon, 28 Jan 2013 12:23:14 GMT
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The following error is popping-up quite often:

Out of memory!
Requested size: 36 B
U++ allocated memory: 12586652 KB

When I click on the message-window it closes and theide seems to be OK ... I can continue editing etc.

I saw in some other message somewhere in the forum that it is related to Assist ...

Is this going to cause me grieve or can I ignore it for now?

Subject: Re: theide/upp Errors
Posted by dolik.rce on Mon, 28 Jan 2013 14:12:31 GMT
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Hi slashupp,

The debs for version 5739 are up now, you can try to update.

Regarding the out-of-memory error: I have no idea, never saw it before. Let's see if it has the same problem with the new version...

Honza

Subject: Re: theide/upp Errors
Posted by slashupp on Tue, 29 Jan 2013 07:39:14 GMT
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Hi Honza,

Did a clean install of 5739, no problems, and everything is now working

Thank you