Subject: Errors Compiling *Please Help*
Posted by Psychodude on Sun, 25 Mar 2007 14:31:15 GMT
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Hi.

Whenever I try compiling my own GUI applications created with U++ or compiling the examples, I get several compiler errors related to ShellAPI.h

Here is the debugging information that I got when I tried to compile the "Clock" example:

```
----- CtrlLib ( GUI MSC8 DEBUG DEBUG_FULL BLITZ WIN32 MSC ) (1 / 9)
BLITZ: LabelBase.cpp Button.cpp Switch.cpp EditField.cpp Text.cpp LineEdit.cpp DocEdit.cpp
ScrollBar.cpp Head
 erCtrl.cpp ArrayCtrl.cpp DropBox.cpp DropList.cpp DropPusher.cpp DropChoice.cpp Static.cpp
Splitter.cpp F
 rameSplitter.cpp SliderCtrl.cpp ColumnList.cpp Progress.cpp AKeys.cpp RichTextView.cpp
Prompt.cpp Help.cp
 p DateTimeCtrl.cpp Bar.cpp MenuBar.cpp ToolBar.cpp ToolTip.cpp StatusBar.cpp TabCtrl.cpp
TreeCtrl.cpp Dlg
 Color.cpp ColorPopup.cpp ColorPusher.cpp FileList.cpp FileSel.cpp PrinterJob.cpp Windows.cpp
Win32.cpp Tr
 ayIconWin32.cpp TrayIconX11.cpp CtrlUtil.cpp Update.cpp LNGCtrl.cpp Ch.cpp ChGtk.cpp
$blitz.cpp
C:\Program Files\Microsoft Visual Studio\VC98\include\ShellAPI.h(378) : error C2146: syntax
error : missing '
 ;' before identifier 'hkeyClass'
C:\Program Files\Microsoft Visual Studio\VC98\include\ShellAPI.h(378) : error C4430: missing
type specifier -
  int assumed. Note: C++ does not support default-int
C:\Program Files\Microsoft Visual Studio\VC98\include\ShellAPI.h(378) : error C4430: missing
type specifier -
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C:\Program Files\Microsoft Visual Studio\VC98\include\ShellAPI.h(417) : error C2146: syntax
error : missing '
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ChWin32.cpp
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type specifier -
  int assumed. Note: C++ does not support default-int
C:\upp\uppsrc\CtrlLib\ChWin32.cpp(29) : fatal error C1083: Cannot open include file: 'uxtheme.h':
No such fil
 e or directory
CtrlLib.icpp
C:\Program Files\Microsoft Visual Studio\VC98\include\ShellAPI.h(378) : error C2146: syntax
error : missing '
 ;' before identifier 'hkeyClass'
C:\Program Files\Microsoft Visual Studio\VC98\include\ShellAPI.h(378) : error C4430: missing
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type specifier -
  int assumed. Note: C++ does not support default-int
CtrlLib: 49 file(s) built in (0:09.81), 200 msecs / file, duration = 16187 msecs

There were errors. (0:16.28)
```

Does this mean that I need to have the Windows SDK installed on my computer? I can get it if necessary. I'm not sure what the issue is, but I really want to start using Ultimate++.

I would definitely appreciate any help.

~ThX~

PsYcHOdUdE

--EDIT--

If this is in the wrong forum category, please move it. I couldn't find a section for support.

Subject: Re: Errors Compiling *Please Help*
Posted by Novo on Sun, 25 Mar 2007 15:27:52 GMT
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As I know upp requires at least vc7 to compile ...
And "VC98" is a part of vc6. Although you build the MSC8 configuration, it looks like you are using include files from vc6.

Subject: Re: Errors Compiling *Please Help*
Posted by Psychodude on Sun, 25 Mar 2007 20:13:51 GMT
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I only selected the clock example and clicked compile. I didn't add anything.

I do have MSVC 6.0 and 2005 Express Edition installed on my computer, though.

Subject: Re: Errors Compiling *Please Help*
Posted by Novo on Mon, 26 Mar 2007 00:22:06 GMT
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Psychodude wrote on Sun, 25 March 2007 16:13I only selected the clock example and clicked compile. I didn't add anything.

At the end of installation upp runs "Automatic setup" wizard. You can either rerun it (Setup->Automatic setup) or fix setup manually (Setup->Build Methods->MSC8). It looks like something went wrong ...
