
Subject: Can't understand strange punctuation
Posted by [arixion](#) on Fri, 24 Nov 2006 12:02:22 GMT

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My files are able to preprocess, but somehow theyc an't compile. Can someone explain why? And why all the strange backslashes? Here is the compiler output...

```
----- UPPScintilla\include ( LIB GCC DEBUG DEBUG_FULL BLITZ WIN32 ) (1 / 11)
----- UPPScintilla\src ( LIB GCC DEBUG DEBUG_FULL BLITZ WIN32 ) (2 / 11)
BLITZ: ContractionState.cxx Document.cxx Editor.cxx WindowAccessor.cxx AutoComplete.cxx
RESearch.cxx XPM.cxx
In file included from C:/upp/out/UPPScintilla/src/MINGW.Debug_full.Lib/$blitz.cpp: 11:
C:\MyApps\UPPScintilla\src\Editor.cxx: In member function `void Editor::NotifyMove(int)':
C:\MyApps\UPPScintilla\src\Editor.cxx:3706: error: `SCN_POSCHANGED' undeclared (first use
this function)
C:\MyApps\UPPScintilla\src\Editor.cxx:3706: error: (Each undeclared identifier is reported only
once for each
    function it appears in.)
C:\MyApps\UPPScintilla\src\Editor.cxx: In member function `virtual sptr_t
Editor::WndProc(unsigned int, uptr_
t, sptr_t)':
C:\MyApps\UPPScintilla\src\Editor.cxx:6857: error: `SCI_SETCARETPOLICY' undeclared (first
use this function)
DocumentAccessor.cxx
ScintillaBase.cxx
ExternalLexer.cxx
KeyWords.cxx
LexBash.cxx
LexCPP.cxx
LexHTML.cxx
LexNsis.cxx
LexOthers.cxx
LexSQL.cxx
UniConversion.cxx
UPPScintilla\src: 18 file(s) built in (0:04.28), 237 msecs / file, duration = 4312 msecs
----- CtrlLib ( LIB GCC DEBUG DEBUG_FULL BLITZ WIN32 ) (3 / 11)
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
RichClip.cpp Promp
t.cpp Help.cpp Bar.cpp MenuBar.cpp ToolBar.cpp ToolTip.cpp StatusBar.cpp TabCtrl.cpp
TreeCtrl.cpp DlgColo
r.cpp ColorPopup.cpp ColorPusher.cpp FileList.cpp FileSel.cpp PrinterJob.cpp Windows.cpp
Win32.cpp CtrlUt
il.cpp Update.cpp LNGCtrl.cpp Ch.cpp
In file included from C:\upp\uppsrc\CtrlLib\Ch.cpp:7,
```

```
    from C:/upp/out/CtrlLib/MINGW.Debug_full.Lib/$blitz.cpp:238:  
C:/upp/uppsrc/Draw/iml_source.h:6:1: warning: "IMAGE_BEGIN" redefined  
In file included from C:\upp\uppsrc\CtrlLib\CtrlUtil.cpp:7,  
    from C:/upp/out/CtrlLib/MINGW.Debug_full.Lib/$blitz.cpp:217:  
C:/upp/uppsrc/Draw/iml_source.h:17:1: warning: this is the location of the previous definition  
In file included from C:\upp\uppsrc\CtrlLib\Ch.cpp:7,  
    from C:/upp/out/CtrlLib/MINGW.Debug_full.Lib/$blitz.cpp:238:  
C:/upp/uppsrc/Draw/iml_source.h:7:1: warning: "IMAGE_SCAN" redefined  
In file included from C:\upp\uppsrc\CtrlLib\CtrlUtil.cpp:7,  
    from C:/upp/out/CtrlLib/MINGW.Debug_full.Lib/$blitz.cpp:217:  
C:/upp/uppsrc/Draw/iml_source.h:16:1: warning: this is the location of the previous definition  
In file included from C:/upp/out/CtrlLib/MINGW.Debug_full.Lib/$blitz.cpp:238:  
C:\upp\uppsrc\CtrlLib\Ch.cpp:9:1: warning: "IMAGECLASS" redefined  
C:\upp\uppsrc\CtrlLib\Ch.cpp:5:1: warning: this is the location of the previous definition  
In file included from C:/upp/uppsrc/Draw/iml.h:5,  
    from C:\upp\uppsrc\CtrlLib\Ch.cpp:11,  
    from C:/upp/out/CtrlLib/MINGW.Debug_full.Lib/$blitz.cpp:238:  
C:/upp/uppsrc/Draw/iml_header.h:11:1: warning: "IMAGE_BEGIN" redefined  
In file included from C:\upp\uppsrc\CtrlLib\Ch.cpp:7,  
    from C:/upp/out/CtrlLib/MINGW.Debug_full.Lib/$blitz.cpp:238:  
C:/upp/uppsrc/Draw/iml_source.h:17:1: warning: this is the location of the previous definition  
ChWin32.cpp  
CtrlLib.icpp  
CtrlLib: 46 file(s) built in (0:35.25), 766 msec / file, duration = 35985 msec  
----- CtrlCore ( LIB GCC DEBUG DEBUG_FULL BLITZ WIN32 ) (4 / 11)  
BLITZ: Frame.cpp Ctrl.cpp CtrlChild.cpp CtrlPos.cpp CtrlDraw.cpp CtrlMouse.cpp CtrlKbd.cpp  
CtrlTimer.cpp Loca  
ILoop.cpp TopWindow.cpp Win32Wnd.cpp Win32ImgClip.cpp Win32Proc.cpp TopWin32.cpp  
DHCtrl.cpp X11Wnd.cpp X1  
1Proc.cpp TopWinX11.cpp X11Clip.cpp X11ImgClip.cpp X11App.cpp  
CtrlCore: 21 file(s) built in (0:06.71), 319 msec / file, duration = 6906 msec  
----- RichText ( LIB GCC DEBUG DEBUG_FULL BLITZ WIN32 ) (5 / 11)  
BLITZ: Object.cpp ParaData.cpp ParaType.cpp ParaPaint.cpp TxtData.cpp TxtPaint.cpp  
TxtOp.cpp Format.cpp Table  
Cell.cpp TableLayout.cpp TablePaint.cpp TableData.cpp TextPaint.cpp TextStyle.cpp  
TextData.cpp TextTable.  
cpp EncodeQtf.cpp ParseQtf.cpp EncodeRTF.cpp ParseRTF.cpp EncodeHTML.cpp Util.cpp  
RichImage.icpp  
RichText: 23 file(s) built in (0:13.88), 603 msec / file, duration = 14125 msec  
----- Draw ( LIB GCC DEBUG DEBUG_FULL BLITZ WIN32 ) (6 / 11)  
BLITZ: DrawWin32.cpp DrawX11.cpp ComposeText.cpp DrawText.cpp DrawTextWin32.cpp  
DrawTextXft.cpp Draw.cpp DrawOpWin32.cpp DrawOpX11.cpp DrawData.cpp Drawing.cpp  
MetaFile.cpp DrawUtil.cpp DrawTextUtil.cpp Display.cpp Debug.cpp Image.cpp ImageBlit.cpp  
ImageWin32.cpp ImageX11.cpp RasterFormat.cpp RasterWrite.cpp Palette.cpp Raster.cpp  
RasterEncoder.cpp ImageOp.cpp ImageChOp.cpp ImageScale.cpp MakeCache.cpp  
DrawRasterData.cpp Cham.cpp SSettings.cpp  
Draw: 32 file(s) built in (0:07.98), 249 msec / file, duration = 8266 msec  
----- Core ( LIB GCC DEBUG DEBUG_FULL BLITZ WIN32 ) (7 / 11)
```

BLITZ: Mt.cpp Thread.cpp heap.cpp heapdbg.cpp String.cpp StrUtil.cpp CharSet.cpp Path.cpp
App.cpp Stream.cpp BlockStream.cpp Log.cpp Debug.cpp Util.cpp mathutil.cpp Cont.cpp
Callback.cpp Color.cpp Gtypes.cpp TimeDate.cpp Value.cpp Convert.cpp Format.cpp t.cpp
Lang.cpp parser.cpp XML.cpp Xmlize.cpp Uuid.cpp Ptr.cpp z.cpp Topic.cpp Win32Com.cpp
Dli.cpp
OL_Set.cpp
Core: 35 file(s) built in (0:10.56), 301 msecs / file, duration = 11391 msecs
----- plugin\bmp (LIB GCC DEBUG DEBUG_FULL BLITZ WIN32) (8 / 11)
BLITZ: Bmp.cpp BmpWrite.cpp
BmpReg.icpp
plugin\bmp: 3 file(s) built in (0:03.93), 1312 msecs / file, duration = 3969 msecs
----- plugin\z (LIB GCC DEBUG DEBUG_FULL BLITZ WIN32) (9 / 11)
zlibupp.cpp
adler32.c
compress.c
crc32.c
deflate.c
gzio.c
C:\upp\uppsrc\plugin\z\lib\gzio.c:881:7: warning: no newline at end of file
infblock.c
infcodes.c
inffast.c
inflate.c
inftrees.c
infutil.c
trees.c
uncompr.c
zutil.c
plugin\z: 15 file(s) built in (0:01.92), 128 msecs / file, duration = 2297 msecs
----- plugin\png (LIB GCC DEBUG DEBUG_FULL BLITZ WIN32) (10 / 11)
pngupp.cpp
png.c
pngerror.c
pnggccrd.c
pngget.c
pngmem.c
pngpread.c
pngread.c
pngrio.c
pngrtran.c
pngrutil.c
pngset.c
pngtrans.c
pngvcrd.c
pngwio.c
pngwrite.c
pngwtran.c
pngwutil.c

pngreg.icpp
plugin\png: 19 file(s) built in (0:07.01), 369 msecs / file, duration = 7421 msecs
----- UPPScintilla (LIB MAIN GCC DEBUG DEBUG_FULL BLITZ WIN32) (11 / 11)
uppscintilla.cpp
In file included from C:\MyApps\UPPScintilla\UPPScintilla.h:4,
 from C:\MyApps\UPPScintilla\uppscintilla.cpp:1:
C:\MyApps\UPPScintilla\src\Editor.h:29: error: `TickerID' does not name a type
C:\MyApps\UPPScintilla\src\Editor.h:39: error: `IdlerID' does not name a type
C:\MyApps\UPPScintilla\src\Editor.h:95: error: variable or field `SetBracesHighlight' declared void
C:\MyApps\UPPScintilla\src\Editor.h:95: error: expected `;' before '(' token
C:\MyApps\UPPScintilla\src\Editor.h:97: error: variable or field `RestoreBracesHighlight' declared void
C:\MyApps\UPPScintilla\src\Editor.h:97: error: expected `;' before '(' token
C:\MyApps\UPPScintilla\src\Editor.h:181: error: expected class-name before '{' token
C:\MyApps\UPPScintilla\src\Editor.h:190: error: `Window' does not name a type
C:\MyApps\UPPScintilla\src\Editor.h:195: error: `ViewStyle' does not name a type
C:\MyApps\UPPScintilla\src\Editor.h:196: error: `Palette' does not name a type
C:\MyApps\UPPScintilla\src\Editor.h:225: error: ISO C++ forbids declaration of `Surface' with no type
C:\MyApps\UPPScintilla\src\Editor.h:225: error: expected `;' before '*' token
C:\MyApps\UPPScintilla\src\Editor.h:226: error: ISO C++ forbids declaration of `Surface' with no type
C:\MyApps\UPPScintilla\src\Editor.h:226: error: expected `;' before '*' token
C:\MyApps\UPPScintilla\src\Editor.h:227: error: ISO C++ forbids declaration of `Surface' with no type
C:\MyApps\UPPScintilla\src\Editor.h:227: error: expected `;' before '*' token
C:\MyApps\UPPScintilla\src\Editor.h:228: error: ISO C++ forbids declaration of `Surface' with no type
C:\MyApps\UPPScintilla\src\Editor.h:228: error: expected `;' before '*' token
C:\MyApps\UPPScintilla\src\Editor.h:229: error: ISO C++ forbids declaration of `Surface' with no type
C:\MyApps\UPPScintilla\src\Editor.h:229: error: expected `;' before '*' token
C:\MyApps\UPPScintilla\src\Editor.h:233: error: `KeyMap' does not name a type
C:\MyApps\UPPScintilla\src\Editor.h:242: error: `Point' does not name a type
C:\MyApps\UPPScintilla\src\Editor.h:248: error: `Point' does not name a type
C:\MyApps\UPPScintilla\src\Editor.h:266: error: `Position' does not name a type
C:\MyApps\UPPScintilla\src\Editor.h:273: error: `PRectangle' does not name a type
C:\MyApps\UPPScintilla\src\Editor.h:300: error: `ContractionState' does not name a type
C:\MyApps\UPPScintilla\src\Editor.h:319: error: ISO C++ forbids declaration of `Document' with no type
C:\MyApps\UPPScintilla\src\Editor.h:319: error: expected `;' before '*' token
C:\MyApps\UPPScintilla\src\Editor.h:328: error: variable or field `RefreshColourPalette' declared void
C:\MyApps\UPPScintilla\src\Editor.h:328: error: `RefreshColourPalette' declared as a `virtual' field
C:\MyApps\UPPScintilla\src\Editor.h:328: error: expected `;' before '(' token
C:\MyApps\UPPScintilla\src\Editor.h:332: error: `PRectangle' does not name a type
C:\MyApps\UPPScintilla\src\Editor.h:333: error: `PRectangle' does not name a type
C:\MyApps\UPPScintilla\src\Editor.h:338: error: `Point' does not name a type

C:\MyApps\UPPScintilla\src/Editor.h:340: error: expected `;' before '(' token
C:\MyApps\UPPScintilla\src/Editor.h:341: error: expected `;' before '(' token
C:\MyApps\UPPScintilla\src/Editor.h:343: error: expected `;' before '(' token
C:\MyApps\UPPScintilla\src/Editor.h:347: error: variable or field `RedrawRect' declared void
C:\MyApps\UPPScintilla\src/Editor.h:347: error: expected `;' before '(' token
C:\MyApps\UPPScintilla\src/Editor.h:350: error: `PRectangle' does not name a type
C:\MyApps\UPPScintilla\src/Editor.h:386: error: variable or field `PaintSelMargin' declared void
C:\MyApps\UPPScintilla\src/Editor.h:386: error: expected `;' before '(' token
C:\MyApps\UPPScintilla\src/Editor.h:388: error: `Surface' has not been declared
C:\MyApps\UPPScintilla\src/Editor.h:388: error: `ViewStyle' has not been declared
C:\MyApps\UPPScintilla\src/Editor.h:389: error: ISO C++ forbids declaration of `surface' with no type
C:\MyApps\UPPScintilla\src/Editor.h:389: error: ISO C++ forbids declaration of `vstyle' with no type
C:\MyApps\UPPScintilla\src/Editor.h:390: error: `ColourAllocated' does not name a type
C:\MyApps\UPPScintilla\src/Editor.h:391: error: `ColourAllocated' does not name a type
C:\MyApps\UPPScintilla\src/Editor.h:392: error: variable or field `DrawIndentGuide' declared void
C:\MyApps\UPPScintilla\src/Editor.h:392: error: expected `;' before '(' token
C:\MyApps\UPPScintilla\src/Editor.h:393: error: variable or field `DrawWrapMarker' declared void
C:\MyApps\UPPScintilla\src/Editor.h:393: error: expected `;' before '(' token
C:\MyApps\UPPScintilla\src/Editor.h:394: error: variable or field `DrawEOL' declared void
C:\MyApps\UPPScintilla\src/Editor.h:394: error: expected `;' before '(' token
C:\MyApps\UPPScintilla\src/Editor.h:398: error: variable or field `DrawLine' declared void
C:\MyApps\UPPScintilla\src/Editor.h:398: error: expected `;' before '(' token
C:\MyApps\UPPScintilla\src/Editor.h:400: error: variable or field `RefreshPixMaps' declared void
C:\MyApps\UPPScintilla\src/Editor.h:400: error: expected `;' before '(' token
C:\MyApps\UPPScintilla\src/Editor.h:401: error: variable or field `Paint' declared void
C:\MyApps\UPPScintilla\src/Editor.h:401: error: expected `;' before '(' token
C:\MyApps\UPPScintilla\src/Editor.h:402: error: `RangeToFormat' has not been declared
C:\MyApps\UPPScintilla\src/Editor.h:402: error: ISO C++ forbids declaration of `pfr' with no type
C:\MyApps\UPPScintilla\src/Editor.h:439: error: variable or field `NotifyDoubleClick' declared void
C:\MyApps\UPPScintilla\src/Editor.h:439: error: `NotifyDoubleClick' declared as a `virtual' field
C:\MyApps\UPPScintilla\src/Editor.h:439: error: expected `;' before '(' token
C:\MyApps\UPPScintilla\src/Editor.h:444: error: expected `;' before '(' token
C:\MyApps\UPPScintilla\src/Editor.h:446: error: variable or field `NotifyDwelling' declared void
C:\MyApps\UPPScintilla\src/Editor.h:446: error: expected `;' before '(' token
C:\MyApps\UPPScintilla\src/Editor.h:449: error: variable or field `NotifyModifyAttempt' declared void
C:\MyApps\UPPScintilla\src/Editor.h:449: error: expected `;' before '(' token
C:\MyApps\UPPScintilla\src/Editor.h:450: error: variable or field `NotifySavePoint' declared void
C:\MyApps\UPPScintilla\src/Editor.h:450: error: expected `;' before '(' token
C:\MyApps\UPPScintilla\src/Editor.h:451: error: variable or field `CheckModificationForWrap' declared void
C:\MyApps\UPPScintilla\src/Editor.h:451: error: expected `;' before '(' token
C:\MyApps\UPPScintilla\src/Editor.h:452: error: variable or field `NotifyModified' declared void
C:\MyApps\UPPScintilla\src/Editor.h:452: error: expected `;' before '(' token
C:\MyApps\UPPScintilla\src/Editor.h:453: error: variable or field `NotifyDeleted' declared void
C:\MyApps\UPPScintilla\src/Editor.h:453: error: expected `;' before '(' token

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C:\MyApps\UPPScintilla\src/Editor.h:454: error: variable or field `NotifyStyleNeeded' declared
void
C:\MyApps\UPPScintilla\src/Editor.h:454: error: expected `;' before '(' token
C:\MyApps\UPPScintilla\src/Editor.h:488: error: `Window' has not been declared
C:\MyApps\UPPScintilla\src/Editor.h:488: error: variable or field `DisplayCursor' declared void
C:\MyApps\UPPScintilla\src/Editor.h:488: error: `DisplayCursor' declared as a `virtual' field
C:\MyApps\UPPScintilla\src/Editor.h:488: error: expected `;' before '(' token
C:\MyApps\UPPScintilla\src/Editor.h:494: error: expected `;' before '(' token
C:\MyApps\UPPScintilla\src/Editor.h:495: error: expected `;' before '(' token
C:\MyApps\UPPScintilla\src/Editor.h:498: error: variable or field `ButtonDown' declared void
C:\MyApps\UPPScintilla\src/Editor.h:498: error: `ButtonDown' declared as a `virtual' field
C:\MyApps\UPPScintilla\src/Editor.h:498: error: expected `;' before '(' token
C:\MyApps\UPPScintilla\src/Editor.h:499: error: variable or field `ButtonMove' declared void
C:\MyApps\UPPScintilla\src/Editor.h:499: error: expected `;' before '(' token
C:\MyApps\UPPScintilla\src/Editor.h:500: error: variable or field `ButtonUp' declared void
C:\MyApps\UPPScintilla\src/Editor.h:500: error: expected `;' before '(' token
C:\MyApps\UPPScintilla\src/Editor.h:510: error: `PaintContains' declared as a `virtual' field
C:\MyApps\UPPScintilla\src/Editor.h:510: error: expected `;' before '(' token
C:\MyApps\UPPScintilla\src/Editor.h:512: error: variable or field `CheckForChangeOutsidePaint'
declared void
C:\MyApps\UPPScintilla\src/Editor.h:512: error: expected `;' before '(' token
C:\MyApps\UPPScintilla\src/Editor.h:513: error: variable or field `SetBraceHighlight' declared void
C:\MyApps\UPPScintilla\src/Editor.h:513: error: expected `;' before '(' token
C:\MyApps\UPPScintilla\src/Editor.h:515: error: variable or field `SetDocPointer' declared void
C:\MyApps\UPPScintilla\src/Editor.h:515: error: expected `;' before '(' token
C:\MyApps\UPPScintilla\src/Editor.h:523: error: expected `;' before '(' token
C:\MyApps\UPPScintilla\src/Editor.h:524: error: variable or field `SetHotSpotRange' declared void
C:\MyApps\UPPScintilla\src/Editor.h:524: error: expected `;' before '(' token
C:\MyApps\UPPScintilla\src/Editor.h: In copy constructor `Editor::Editor(const Editor&)':
C:\MyApps\UPPScintilla\src/Editor.h:183: error: class `Editor' does not have any field named
`DocWatcher'
C:\MyApps\UPPScintilla\src/Editor.h: At global scope:
C:\MyApps\UPPScintilla\src/Editor.h:549: error: ISO C++ forbids declaration of `Surface' with no
type
C:\MyApps\UPPScintilla\src/Editor.h:549: error: expected `;' before '*' token
C:\MyApps\UPPScintilla\src/Editor.h:561: error: expected `)' before "sid"
C:\MyApps\UPPScintilla\src/Editor.h:574: error: ISO C++ forbids declaration of `Surface' with no
type
C:\MyApps\UPPScintilla\src/Editor.h:574: error: expected `;' before '*' token
C:\MyApps\UPPScintilla\src/Editor.h:577: error: expected `;' before "operator"
C:\MyApps\UPPScintilla\src/Editor.h:577: error: `Surface' has not been declared
C:\MyApps\UPPScintilla\src/Editor.h: In constructor `AutoSurface::AutoSurface(Editor*)':
C:\MyApps\UPPScintilla\src/Editor.h:551: error: class `AutoSurface' does not have any field
named `surf'
C:\MyApps\UPPScintilla\src/Editor.h:552: error: 'class Editor' has no member named 'wMain'
C:\MyApps\UPPScintilla\src/Editor.h:553: error: `surf' undeclared (first use this function)
C:\MyApps\UPPScintilla\src/Editor.h:553: error: (Each undeclared identifier is reported only once
for each function it appears in.)
```

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C:\MyApps\UPPScintilla\src/Editor.h:553: error: `Surface' has not been declared  
C:\MyApps\UPPScintilla\src/Editor.h:553: error: `Allocate' undeclared (first use this function)  
C:\MyApps\UPPScintilla\src/Editor.h:555: error: 'class Editor' has no member named 'wMain'  
C:\MyApps\UPPScintilla\src/Editor.h: In destructor `AutoSurface::~AutoSurface()':  
C:\MyApps\UPPScintilla\src/Editor.h:572: error: `surf' undeclared (first use this function)  
In file included from C:\MyApps\UPPScintilla\uppscintilla.cpp:1:  
C:\MyApps\UPPScintilla\UPPScintilla.h:5:26: warning: no newline at end of file  
UPPScintilla: 1 file(s) built in (0:00.14), 141 msecs / file, duration = 172 msecs
```

There were errors. (1:34.89)
