
Subject: Re: sysinfo gets error
Posted by [nixnixnix](#) on Tue, 06 Dec 2011 23:54:57 GMT
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OK, as could be predicted, its not you it's me

I just built the SysInfo_demo_gui and it works fine. I added my geotiff package to it and it still appears to work fine.

No idea what I am doing wrong in my own software.

Nick

EDIT: OK, the SysInfo package likes to get included first. It is a very important package and so should come straight after

```
#include <CtrlLib/CtrlLib.h>
#include <GridCtrl/GridCtrl.h>
```

So now I can compile with MSC10 but not MSC10x64. In MSC10x64 I get

```
----- SysInfo ( GUI MT OCOE PRO MSC10X64 FORCE_SPEED WIN32 MSC ) (14 / 29)
SysInfo.cpp
C:\lupp\bazaar\Functions4U\Functions4U.h(297) : warning C4267: '+=' : conversion from 'size_t' to
'int', possible loss of data
C:\lupp\bazaar\SysInfo\SysInfo.cpp(646) : error C2065: 'GWL_HINSTANCE' : undeclared identifier
C:\lupp\bazaar\SysInfo\SysInfo.cpp(660) : warning C4244: 'initializing' : conversion from
'LRESULT' to 'int', possible loss of data
C:\lupp\bazaar\SysInfo\SysInfo.cpp(1607) : error C4235: nonstandard extension used : '__asm'
keyword not supported on this architecture
C:\lupp\bazaar\SysInfo\SysInfo.cpp(1608) : error C4235: nonstandard extension used : '__asm'
keyword not supported on this architecture
C:\lupp\bazaar\SysInfo\SysInfo.cpp(1608) : error C2065: '_emit' : undeclared identifier
C:\lupp\bazaar\SysInfo\SysInfo.cpp(1608) : error C2143: syntax error : missing ';' before 'constant'
C:\lupp\bazaar\SysInfo\SysInfo.cpp(1609) : error C4235: nonstandard extension used : '__asm'
keyword not supported on this architecture
C:\lupp\bazaar\SysInfo\SysInfo.cpp(1609) : error C2146: syntax error : missing ';' before identifier
'_emit'
C:\lupp\bazaar\SysInfo\SysInfo.cpp(1609) : error C2065: '_emit' : undeclared identifier
C:\lupp\bazaar\SysInfo\SysInfo.cpp(1609) : error C2143: syntax error : missing ';' before 'constant'
C:\lupp\bazaar\SysInfo\SysInfo.cpp(1610) : error C2146: syntax error : missing ';' before identifier
'mov'
C:\lupp\bazaar\SysInfo\SysInfo.cpp(1610) : error C2065: 'mov' : undeclared identifier
C:\lupp\bazaar\SysInfo\SysInfo.cpp(1610) : error C2146: syntax error : missing ';' before identifier
'DWORD'
C:\lupp\bazaar\SysInfo\SysInfo.cpp(1610) : error C2146: syntax error : missing ';' before identifier
'PTR'
C:\lupp\bazaar\SysInfo\SysInfo.cpp(1610) : error C2275: 'DWORD' : illegal use of this type as an
```

expression

C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\windef.h(152) : see declaration of 'DWORD'

C:\lupp\bazaar\SysInfo\SysInfo.cpp(1610) : error C2065: 'PTR' : undeclared identifier

C:\lupp\bazaar\SysInfo\SysInfo.cpp(1610) : error C2146: syntax error : missing ';' before identifier 'start'

C:\lupp\bazaar\SysInfo\SysInfo.cpp(1611) : error C2065: 'eax' : undeclared identifier

C:\lupp\bazaar\SysInfo\SysInfo.cpp(1611) : error C2146: syntax error : missing ';' before identifier 'mov'

C:\lupp\bazaar\SysInfo\SysInfo.cpp(1611) : error C2065: 'mov' : undeclared identifier

C:\lupp\bazaar\SysInfo\SysInfo.cpp(1611) : error C2146: syntax error : missing ';' before identifier 'DWORD'

C:\lupp\bazaar\SysInfo\SysInfo.cpp(1611) : error C2146: syntax error : missing ';' before identifier 'PTR'

C:\lupp\bazaar\SysInfo\SysInfo.cpp(1611) : error C2275: 'DWORD' : illegal use of this type as an expression

C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\windef.h(152) : see declaration of 'DWORD'

C:\lupp\bazaar\SysInfo\SysInfo.cpp(1611) : error C2065: 'PTR' : undeclared identifier

C:\lupp\bazaar\SysInfo\SysInfo.cpp(1612) : error C2065: 'edx' : undeclared identifier

C:\lupp\bazaar\SysInfo\SysInfo.cpp(1612) : error C2143: syntax error : missing ';' before '}'

C:\lupp\bazaar\SysInfo\SysInfo.cpp(1616) : error C4235: nonstandard extension used : '__asm' keyword not supported on this architecture

C:\lupp\bazaar\SysInfo\SysInfo.cpp(1617) : error C4235: nonstandard extension used : '__asm' keyword not supported on this architecture

C:\lupp\bazaar\SysInfo\SysInfo.cpp(1617) : error C2065: '_emit' : undeclared identifier

C:\lupp\bazaar\SysInfo\SysInfo.cpp(1617) : error C2143: syntax error : missing ';' before 'constant'

C:\lupp\bazaar\SysInfo\SysInfo.cpp(1618) : error C4235: nonstandard extension used : '__asm' keyword not supported on this architecture

C:\lupp\bazaar\SysInfo\SysInfo.cpp(1618) : error C2146: syntax error : missing ';' before identifier '_emit'

C:\lupp\bazaar\SysInfo\SysInfo.cpp(1618) : error C2065: '_emit' : undeclared identifier

C:\lupp\bazaar\SysInfo\SysInfo.cpp(1618) : error C2143: syntax error : missing ';' before 'constant'

C:\lupp\bazaar\SysInfo\SysInfo.cpp(1619) : error C2146: syntax error : missing ';' before identifier 'mov'

C:\lupp\bazaar\SysInfo\SysInfo.cpp(1619) : error C2065: 'mov' : undeclared identifier

C:\lupp\bazaar\SysInfo\SysInfo.cpp(1619) : error C2146: syntax error : missing ';' before identifier 'DWORD'

C:\lupp\bazaar\SysInfo\SysInfo.cpp(1619) : error C2146: syntax error : missing ';' before identifier 'PTR'

C:\lupp\bazaar\SysInfo\SysInfo.cpp(1619) : error C2275: 'DWORD' : illegal use of this type as an expression

C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\windef.h(152) : see declaration of 'DWORD'

C:\lupp\bazaar\SysInfo\SysInfo.cpp(1619) : error C2065: 'PTR' : undeclared identifier

C:\lupp\bazaar\SysInfo\SysInfo.cpp(1619) : error C2146: syntax error : missing ';' before identifier 'end'

C:\lupp\bazaar\SysInfo\SysInfo.cpp(1620) : error C2065: 'eax' : undeclared identifier

```
C:\lupp\bazaar\SysInfo\SysInfo.cpp(1620) : error C2146: syntax error : missing ';' before identifier 'mov'
C:\lupp\bazaar\SysInfo\SysInfo.cpp(1620) : error C2065: 'mov' : undeclared identifier
C:\lupp\bazaar\SysInfo\SysInfo.cpp(1620) : error C2146: syntax error : missing ';' before identifier 'DWORD'
C:\lupp\bazaar\SysInfo\SysInfo.cpp(1620) : error C2146: syntax error : missing ';' before identifier 'PTR'
C:\lupp\bazaar\SysInfo\SysInfo.cpp(1620) : error C2275: 'DWORD' : illegal use of this type as an expression
      C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\windef.h(152) : see declaration of 'DWORD'
C:\lupp\bazaar\SysInfo\SysInfo.cpp(1620) : error C2065: 'PTR' : undeclared identifier
C:\lupp\bazaar\SysInfo\SysInfo.cpp(1621) : error C2065: 'edx' : undeclared identifier
C:\lupp\bazaar\SysInfo\SysInfo.cpp(1621) : error C2143: syntax error : missing ';' before '}'
```

Does this mean anything to you?

I also get this with MSC9x64 and I also get it when I compile SysInfo_demo_gui.

I can setup a machine with Windows 7 x64, UPP 4193 and MSC10 and MSC10x64 for you to test on here through remote access if you're up for it. Let me know by email and I can send you the login etc.

Nick

EDIT tried SDKs 6.1, 7.0 and 7.1 all with same result

For now I have had to comment out the bodies of GetWindowsList() and GetCpuSpeed(). I don't need these functions anyway so not a problem for now.