
Subject: Re: sysinfo gets error

Posted by [silverx](#) on Tue, 24 May 2011 15:58:35 GMT

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I decided to strip down the code in sysinfo, and go after only the pieces of information that I really want, so I wrote a small program, but I get a link error when I try and run it.

My code is a simple window with a push button on it to execute the code.

The main code is as follows which is copied directly from the sysinfo demo:

```
#include "mysysinfo1.h"
```

```
using namespace Upp;
```

```
#include <SysInfo/SysInfo.h>
```

```
static bool end = false;
```

```
void mysysinfo1::Gettheinfo()  
{
```

```
    String manufacturer, productName, version, mbSerial;
```

```
    Date releaseDate;
```

```
    int numberOfProcessors;
```

```
    GetSystemInfo(manufacturer, productName, version, numberOfProcessors, mbSerial);
```

```
    // romptOK("Hello world");
```

```
    PromptOK(mbSerial);
```

```
    PromptOK(GetDesktopFolder());
```

```
}
```

```
mysysinfo1::mysysinfo1()
```

```
{
```

```
    CtrlLayout(*this, "My System Information program");
```

```
    // add below for using a button
```

```
    btnDoSomething <=< THISBACK(Gettheinfo);
```

```
}
```

```
GUI_APP_MAIN  
{  
    mysysinfo1().Run();  
}
```

And the error that I am getting on it is

```
----- CtrlLib ( GUI SSE2 MSC9 DEBUG DEBUG_FULL BLITZ WIN32 MSC ) ( 1 / 9)  
----- CtrlCore ( GUI SSE2 MSC9 DEBUG DEBUG_FULL BLITZ WIN32 MSC ) ( 2 / 9)  
----- Draw ( GUI SSE2 MSC9 DEBUG DEBUG_FULL BLITZ WIN32 MSC ) ( 3 / 9)  
----- plugin/bmp ( GUI SSE2 MSC9 DEBUG DEBUG_FULL BLITZ WIN32 MSC ) ( 4 / 9)  
----- RichText ( GUI SSE2 MSC9 DEBUG DEBUG_FULL BLITZ WIN32 MSC ) ( 5 / 9)  
----- Core ( GUI SSE2 MSC9 DEBUG DEBUG_FULL BLITZ WIN32 MSC ) ( 6 / 9)  
----- plugin/z ( GUI SSE2 MSC9 DEBUG DEBUG_FULL BLITZ WIN32 MSC ) ( 7 / 9)  
----- plugin/png ( GUI SSE2 MSC9 DEBUG DEBUG_FULL BLITZ WIN32 MSC ) ( 8 / 9)  
----- mysysinfo1 ( GUI SSE2 MAIN MSC9 DEBUG DEBUG_FULL BLITZ WIN32 MSC ) ( 9 / 9)  
main.cpp  
mysysinfo1: 1 file(s) built in (0:03.10), 3105 msecs / file, duration = 3120 msecs, parallelization 0%  
Linking...  
main.obj : error LNK2019: unresolved external symbol "void __cdecl GetSystemInfo(class  
Upp::String &,class Upp::String &,class Up  
p::String &,int &,class Upp::String &)"  
(?GetSystemInfo@@@YAXAAVString>@Upp@@@00AAH0>@Z) referenced in function "public: void  
__t  
hiscall mysysinfo1::Gettheinfo(void)" (?Gettheinfo@mysysinfo1@@@QAEXXZ)  
C:\upp\out\MSC9.Debug.Debug_full.Gui.Sse2\mysysinfo1.exe : fatal error LNK1120: 1 unresolved  
externals
```

There were errors. (0:03.65)
