
Subject: DLI does not compile

Posted by [sheepdog](#) on Fri, 01 Feb 2008 22:14:31 GMT

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I am new to U++ and attempting to write an app that calls a function in a DLL on Windows XP. The dli file looks like this:FN(long,LabView_wrapper,(int *array1, int array1len, int *array2, int array2len, int *array3, int array3len, int *array4, int array4len, int num1, int num2, int num3, int *num4, int *num5, int *num6))

```
and the BeatPickerTest.cpp file looks like this:#include <Core/Core.h>
#define DLLFILENAME "QrsOne_500sps.dll"
#define DLIMODULE  QRSONE_500SPS
#define DLIHEADER  <BeatPickerTest.dli>
#define DLLCALL    LNPUBLIC
#include <Core/dli.h>
```

```
CONSOLE_APP_MAIN
{
}
}
```

and the error says,Quote:BeatPickerTest.cpp

```
C:\MyApps\BeatPickerTest\BeatPickerTest.dli(1) : error C2146: syntax error : missing ')' before
identifier 'LabView_wrapper_type'
```

```
C:\MyApps\BeatPickerTest\BeatPickerTest.dli(1) : error C2146: syntax error : missing ';' before
identifier 'LabView_wrapper_type'
```

```
C:\MyApps\BeatPickerTest\BeatPickerTest.dli(1) : error C2059: syntax error : ')'
```

```
C:\MyApps\BeatPickerTest\BeatPickerTest.dli(1) : error C4430: missing type specifier - int
assumed. Note: C++ does not support default-int
```

```
C:\MyApps\BeatPickerTest\BeatPickerTest.dli(1) : warning C4183: 'LabView_wrapper_type':
missing return type; assumed to be a member function returning 'int'
```

```
C:\MyApps\BeatPickerTest\BeatPickerTest.dli(1) : error C2143: syntax error : missing ';' before '*'
```

```
C:\MyApps\BeatPickerTest\BeatPickerTest.dli(1) : error C4430: missing type specifier - int
assumed. Note: C++ does not support default-int
```

```
C:\MyApps\BeatPickerTest\BeatPickerTest.dli(1) : error C4430: missing type specifier - int
assumed. Note: C++ does not support default-int
```

```
C:\MyApps\BeatPickerTest\BeatPickerTest.dli(1) : error C2065: 'LabView_wrapper' : undeclared
identifier
```

```
BeatPickerTest: 1 file(s) built in (0:01.64), 1641 msec / file, duration = 1656 msec
```

I would be grateful for any help.
