

---

Subject: Re: I have a problem linking a LIB  
Posted by [jerson](#) on Fri, 03 Sep 2010 00:55:41 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Hi Koldo

Thanks a lot. That line 82 was the culprit. I really wonder why there was no indication to that from the compiler, or did I miss it?

Yes, case 1 really does work with the hardware. It's only after that I started integrating this code into my project and it wouldn't work.

I forgot to add, if I open up the typedefs for int16 and int32, this is what happens

C:\MyApps\JFControlsDemo\NIDAQmx.h:2838: error: expected constructor, destructor, or type conversion before 'DAQmxResetAIACE

xcitFreq'

C:\MyApps\JFControlsDemo\NIDAQmx.h:2840: error: reference to 'int32' is ambiguous

C:\MyApps\JFControlsDemo\NIDAQmx.h:58: error: candidates are: typedef long int int32

C:\upp2625\uppsrc\Core\Defs.h:225: error: typedef long int Upp::int32

I wonder if you could help me with tips on how you got that line 82 issue as I still have to integrate this code with my main project and it is giving problems. Things like `__stdcall__`, `__attribute__` etc start giving errors in my project whereas the same file(NiDaqmx.h) compiles in the test projects.

Thank you for checking out for me.

Best regards

---