

Q: When compiling the following snippet of code with the C++ compiler, I get the error message "Internal Compiler Error 89", and the compiler crashes.

```
extern "C"
{
#include <bsd/libc.h>
#include <mach/cthreads.h>
}

class Test {
    struct condition aCondition;
    struct mutex aMutex;
public:
    void wait()          { condition_wait(&aCondition, &aMutex); }
```

```
};  
  
main()  
{  
    Test    test;  
    test.wait();  
    exit(0);  
}
```

What's happening?

A: This error is caused by a name clash of the symbol **wait** between the definition in the header file **/NextDeveloper/Headers/g++/sys/wait.h** and your member function **wait()**. To work around this bug, you can rename your **wait()** function to something

else, such as **wait\_on()**.

QA893

Valid for 3.1, 3.2