
Subject: Re: Unable to compile MT applications (weird assembler error with GCC on Linux i386 arch)

Posted by [Oblivion](#) on Thu, 27 Feb 2014 21:06:42 GMT

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Update:

If I move MemoryFreeThread() & MemoryCheck() to sheap.cpp (where a heap variable is explicitly declared), then heap.cpp compiles successfully.

```
void MemoryFreeThread()
{
    heap.Shutdown();
}
```

```
void MemoryCheck()
{
    heap.Check();
}
```

But the other file, heaputil.cpp still gives the error, since a heap variable is used in both MemoryProfile() and DoPeakProfile(), and I can't move them to sheap.cpp, since the first is a class constructor and the other contain a local variable.

It seems that the variable "heap" is not "visible" from the both files. Any suggestions?

Regards.
