
Subject: Re: Use same variable in different threads
Posted by [Didier](#) on Sat, 11 Dec 2010 22:13:29 GMT
[View Forum Message](#) <> [Reply to Message](#)

Hi Graeme,

I'm very far from being an expert and I faced the same problems as you when I had to write some tough MT code: no clear documentation on the subject.
Thank's for the link, very interesting

That AtomicVar class looks like a good idea. Should the copy constructor be
`AtomicVar(const AtomicVar& p) { AtomicWrite(val, AtomicRead(p.val)); }`

Yes, it was what I coded at first but it didn't compile because AtomicRead() does not accept const parameter.

Anyway this sample class needs some polishing and all the classic operators should also get overloaded.
