
Subject: StaticMutex/ONCELOCK question
Posted by [Novo](#) on Tue, 03 Feb 2009 05:28:01 GMT
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I couldn't understand completely several things with StaticMutex and ONCELOCK.

StaticMutex will never call destructor of a contained Mutex object. Is this meant to be?

```
#define ONCELOCK \
for(static volatile bool o_b_; !ReadWithBarrier(o_b_);) \
for(static StaticMutex o_ss_; !o_b_;) \
for(Mutex::Lock o_ss_lock__(o_ss_); !o_b_; BarrierWrite(o_b_, true))
```

How the above code actually works?

TIA
