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Subject: Re: GuiLock Example broken

Posted by [mirek](#) on Fri, 21 Aug 2009 12:12:59 GMT

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Memory allocator uses implicit TLS, `__thread` (in fact, it is the cornerstone of its efficiency). If that one is replaced by something not working, it explains the issue. Have you tried with USEMALLOC.

Another thing to mention is that Thread has, at thread exit, explicit call to release per-thread associated allocator cache. If you are not using Thread, you should call `MemoryFreeThread()`; at the end of thread. But symptoms of this would be leaks, not crashes.

Side note: allocator only replaces `new/delete`, not `alloc/free`.

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