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Subject: Re: Assertion in Debug.cpp:246 "nesting\_depth == 0"

Posted by [hojtsy](#) on Wed, 22 Mar 2006 23:14:12 GMT

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I was using XML.

The library function that is running in the threads during exit is the HttpClientGet. I see no other clean way for using the HttpClient than creating own thread for the communication, so that GUI remains responsive.

I guess I could create and pass a progress callback which stops these functions when exit is requested. Then I would need to count active threads somehow: the best solution would be to manage the thread count in the sThreadRoutine library function, instead of attempting to implement this in multiple client apps. Also the Core package could provide a WaitUntilThreadsExit function, which would wait on the semaphore of this thread count. Then I would somehow invoke the WaitUntilThreadsExit function when exit is requested. These desired library features seems to be usefull for practically every MT app.

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