Subject: What's wrong in this code?
Posted by charlie on Wed, 23 Sep 2015 09:36:58 GMT
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```
#include <Core/Core.h>
using namespace Upp;

void Test()
{
 for(int i = 0 ; i< 30 ; i++){
  puts("hello world!\r\n");
  Sleep(1000);
 }
 return;
}

CONSOLE_APP_MAIN
{
   Thread::Start(callback(Test));
}

//When I run the application. pop a warnning dialog "Heap leaks detected!"; Why?
```

Subject: Re: What's wrong in this code?
Posted by dolik.rce on Wed, 23 Sep 2015 15:16:51 GMT
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I think your application ends before the Thread finishes it's execution.

You can try something like this:

```
CONSOLE_APP_MAIN
{
Thread t;
t.Run(callback(Test));
t.Wait();
}
```

Alternatively, you could just wait in loop checking Thread::GetCount() in your main function.

Best regards,
Honza