

Re: strange memory leak problem

Source: <http://www.tech-archive.net/Archive/VC/microsoft.public.vc.mfc/2007-08/msg01896.html>

- *From:* Joseph M. Newcomer <newcomer@xxxxxxxxxxxxx>
 - *Date:* Thu, 30 Aug 2007 00:01:36 -0400
-

This string will be freed when the variable leaves scope. What is the evidence that this is leaking memory (if you're relying on CrtMemCheckPoint, know that it doesn't work. See my essay on this problem on my MVP Tips site).

joe

On Thu, 30 Aug 2007 03:21:09 -0000, mdk <leun98@xxxxxxxxxx> wrote:

Hi all,

I use _CrtSetBreakAlloc to break the code at the point the leaking memory is allocated and find that it is a CString allocated locally within a function.

```
void MyClass::PrintInfo(CString &strTmp)
{
    .....
    CString strUser( "bah");
    strTmp.Format(IDS_START_INFO, strUser,);
    .....
}
```

Additionally I have found some other memory leaks occur in STL stream API calls, like <<>>.

Joseph M. Newcomer [MVP]
email: newcomer@xxxxxxxxxxxxx
Web: <http://www.flounder.com>
MVP Tips: http://www.flounder.com/mvp_tips.htm