## Subject: Re: Heap Leaks Detected
Posted by mirek on Wed, 15 Apr 2009 14:11:09 GMT

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cbpporter wrote on Wed, 15 April 2009 07:07mrjt wrote on Wed, 15 April 2009 11:00
Doesn't the One<> template provide this functionality?
I stand corrected. Forgot about One. Just proves how rarely in need to keep track of resources through pointers .
luzr wrote on Wed, 15 April 2009 12:40
Definitely.

Although, according to U++ way of thinking (and as it progresses), One is considered to be a containter. And instead of 'new', I believe it is better to use 'Create' for in-place creation.

In place creation is really nice in general. Too bad C++ doesn't offer an in place creation mechanism, something like a delayed constructor.


As a matter of fact, I believe it does, the only problem is that for containers, the only constructor possible is default (paremeter-less) one.

But I guess that is only a samall price to pay. I generally consider parametric constructors either special case tools (e.g. Mutex::Lock) or suplementary (FileIn).

Mirek

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