Subject: !USEMALLOC
Posted by piotr5 on Wed, 18 Apr 2007 11:24:59 GMT

how does the upp-allocation work when USEMALLOC is deactivated?
I have a problem with delete[] using upp's impementation, while
new[] is not. what is the proper way for making delete[] work
correctly in DEBUG-mode? or should I avoid upp-allocation since
it isn't ready yet?

Subject: Re: !USEMALLOC
Posted by mirek on Wed, 18 Apr 2007 19:58:59 GMT

piotr5 wrote on Wed, 18 April 2007 07:24how does the upp-allocation work when USEMALLOC is
deactivated?
I have a problem with delete[] using upp's impementation, while
new[] is not. what is the proper way for making delete[] work
correctly in DEBUG-mode? or should I avoid upp-allocation since
it isn't ready yet?

What exactly is your problem?

U++ allocator performs quite strong checking for heap corruption... If you get some failing assert
in allocator, it is very likely that you have a bug in your code.

That said, allocator used in 2007.1 was rock stable for years.

(It is replaced now with for the next dev release, but the new allocator seems already rock stable
too).

Mirek