
Subject: Re: Out of memory panic
Posted by [mirek](#) on Sun, 20 May 2012 15:13:30 GMT
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koldo wrote on Sun, 20 May 2012 10:38Hello all

I am almost agree with all the opinions. This situation is not usual. However it is very possible In my situation it is a program that manages huge amounts of data.

Now if a lack of memory is detected, a message is shown and program is ended. This is U++ internal and out of programmer control.

I think it would be great if U++ would let the programmer to choose what to do. The default solution is OK but maybe important data is lost or safety would be at risk if program is controlling devices.

I think that U++ would have to let the programmer to gracefully end if any unexpected situation would happen. And sometimes unexpected things happen. Exceptions are a good way to catch this situations.

Well, if adding "OutOfMemoryHandler" function would statisfy you, I have no problem adding it.

However, please notice that you can do very little in such handler.... You e.g. cannot even call Exclamation to report the issue...