Subject: Out of memory panic
Posted by koldo on Thu, 17 May 2012 10:38:48 GMT

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Hello all

Although U++ doc. clearly says that: "...We decided to ignore possibility of "out-of-memory" exceptions and recovery...", I would ask to do something .

A possible proposal could be that OutOfMemoryPanic() function could be an user defined function. The user could decide to, for example:
- Show an out of memory message
- Free some memory kept to give breath to the program in this situation
- Save critical data if something goes wrong
- Throw an exception for the main program to handle this gracefully

Now the program just aborts without any possibility of save data processed.