Subject: Re: How to handle a lack of memory
Posted by mirek on Fri, 08 Apr 2016 07:09:34 GMT

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koldo wrote on Fri, 08 April 2016 09:00Hello Mirek

For example there is a program with a virtual ArrayCtrl that takes data from a huge file.
If user selects and copy the data to the Clipboard, program may crash.

Well, I have to say that generally, this is one of areas where I am not really that much sure that used approach (Panic) is correct.

However, somewhat I suspect that here the sensible solution is rather checking the size of selection before starting the process. The advantage is that it would solve "freezing" problem too.

I know that it is not always possible. And sometimes such check is difficult - but making the code "memory exception safe" reliably is much more difficult than that, I am afraid...

Mirek