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Subject: Re: Freezing bare application on Windows XP

Posted by [mirek](#) on Tue, 29 Dec 2009 13:14:05 GMT

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qapko wrote on Sun, 27 December 2009 15:31 In fact, I am now thinking about the best way how to eventually catch such kind of problems in Upp. We are developing embedded systems for data acquisition and the Upp application is just one piece of the whole system. But at some sites it's the only way how to see some real data from the field. It's not critical to keep the application running all the time, because all the data are stored at lower levels below the operator's PC, but from customer's view it's bad when the software freezes would it be just once for half an year. Don't you have some set of stress tests which I may run on my PC to attract those kind of problems?

I would like to make sure that Upp is the rock solid part of my applications, the other would be the Python (hopefully) - leaving all the blame of any instability of my application on me, and also simplifying the bug hunting of course

Have a nice day

Gabi

It is a bit hard to predict problems like the one we have just fixed.

Where possible, we have used extensive automated testing in parts that are very complex and error-prone (memory allocator, String etc...). You can see some of the code in trunk\upptst

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