Subject: Re: Thread based "conveyor" class for Win32
Posted by mirek on Sun, 16 Dec 2007 21:27:40 GMT
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Mindtraveller wrote on Wed, 12 December 2007 17:16Recently I finished project. It included new upgraded version of ConveyorThread and brand new RS232Thread class.
RS232Thread is really advanced helper class useful i.e. for industrial automation, when it`s necessary to have some good tool for programming COM-port (RS232) i/o.
I`d like to contribute these classes into some package into U++. For now, they are targeted for Win32 only. It is due to Mutex and Semaphore limitations listed above.
I`m no professional in Linux, but if these base sync classes functionality extended, I`ll try to write complete multiplatform ConveyorThread and RS232Thread.
Is it possible to add necessary functionality to these classes?

Maybe it will be necessarry to just #ifdef PLATFORM_LINUX and use Linux API here...

Mirek