Subject: Re: extracted Timer from Ctrl

Posted by koldo on Fri, 19 Feb 2010 23:44:59 GMT

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kohait00 wrote on Wed, 17 February 2010 09:32i can do some maitanance.. concerning documentation, there isn't actually that much.

- 1) The Interface is the same as used from the Ctrl::TimerCallback in CtrlCore
- 2) To use it one does *not* need CtrlCore anymore, simply Core and Timer, where the application has a Timer instance.
- 3) should keep in mind, that it's a timer *queue* other things wont get to execution, until a current task is finished, and the timer queue can check whether time has come for the next task.
- 4) because of 3), the timing is not as accurate as maybe desired and can have "timer glitches/jitter", depending on work load..
- 5) favorite use is to schedule some *non*-timing-critical work for "somwhere-around-in-the-future".
- 6) for timing critical stuff, consider using OS native timer means, for WIN32 SetTimer (in windowing environment, using WM_TIMER callback) or CreateWaitableTimer for windowing-independent stuff, or even QueryPerformanceCounter. for Linux/Unix/Posix settimer function, but for linux there is a lot anyway.

thats basicly all

Hello Kohait

Now it is included in Bazaar