Subject: Re: partial parametrizing of Callback<>
Posted by dolik.rce on Fri, 16 Jul 2010 13:16:47 GMT
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kohait00 wrote on Fri, 16 July 2010 07:06i didnt know something like that was possible, found callback was strict enough concerning type checks.. well perfect. has this support for such semmi parametrized Callback arrived recently or already long time ago.
It is there as long as I remember

The case with three parameters is not used that often, therefore there is no template for it. Also with increasing number of parameters, the complexity rises. For 3 parameter function, we should supply 2 functions (returning 1 and 2 parameter callback), for 4 parameter function 3 generating functions etc.

But you can "easily" (not to be taken too seriously) extend the templates yourself. I know you already looked into the internals of Callback, so it should not be that hard for you. Sorry for not supplying the actual code, but my head goes dizzy whenever I start thinking about templates with so many parameters - BTW: that is possibly one of the reasons why such complicated callbacks are not present in U++ by default

Regards,
Honza