
Subject: Re: Ptr improve

Posted by [kohait00](#) on Fri, 20 May 2011 12:43:43 GMT

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i totally agree with you, thinking the shared or semi-GC way to the end, if it's implemented halfway (like this would be in this case) would bring one in serious trouble sooner or later. you end up breaking your head on how to prevent this damn thing from being destroyed. and u keep a Shared<T> instance around to do just that. and you could keep the whole instance just as well.

if at all used, it needs to be veeery consequent. so if one decides to handle an object in shared way, it needs to go completely like that. no mixes of API's (half is using Shared<T> and half T*). and it makes trouble when handling a polymorph type, here you want a Shared<Base>, there a Shared<Derived> and they'd need to have the same ref (which i adresssed as well, but it's not posted yet)

nevertheless, as a helper, i will put it in my Gen package, as a matter of discussion, just in case one happens to need it some time again. is that ok?
