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Subject: Re: Bug in singleton classes in fairbase/base

Posted by [Mohammad Al-Turany](#) on Tue, 27 Oct 2009 13:32:38 GMT

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Hi Bertram,

Thanks for having time to look into this! I know that in the design pattern book, there is this nice statement that the ctor of a singleton should be private, and it is better to put it private I agree. but I do not agree that you can create these classes more than once, there is protection in the ctor which prevents this, so I am wondering how could you create any of these more than once! did you try it?

the only reason that we kept this attempt to write singletons as it is that if we put the ctor as private then you have to call always the instance so nobody can call new FairRun for example directly and this to be changed in all macros. Anyway I agree again that in the holy book of design pattern it is written that it should be private but I do not see any problem of the protection we have and the main thing is to have a singleton that cannot be created more than once and this is the case now. So when I will have time I will change it but now it has absolutely no priority to do this.

regards

Mohammad

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