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Subject: Re: Possible solution of "icpp problem"

Posted by [Mindtraveller](#) on Sun, 28 Aug 2016 08:07:27 GMT

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First of all, let's think do we really need to keep icpp-compatibility at all. Or it is possible to forget about them once and for all.

Talking about the solution proposed (to inject registration calls with header - if I understand it correctly), I think this is possible way, but it has one [possible] issue with initialization order. We can't predict the way headers are included and we can't predict the sequence of initialization. I always wondered why plugins are not initialized inside `CONSOLE_APP_MAIN/GUI_APP_MAIN` or with auto-initialization classes. (I mean something like that: <http://zeuxcg.org/2010/10/10/death-by-static-initialization/> )

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