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Subject: Re: sql session in a global variable?

Posted by [mr\\_ped](#) on Wed, 14 Dec 2011 09:29:31 GMT

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Didn't try the sources, so just by quick reading it...

The "sql" in connect procedure is local variable, so it gets destroyed once it gets out of scope. I'm afraid this is making it's content invalid. The assignment to "sqlPointer", unless the Sql class has very clever copy constructor, will not help to preserve it. I'm too lazy to check actual Sql source, sorry.

Anyway, I don't like the "sqlPointer" variable name, because it is not pointer, but an object, so the variable name is misleading.

I would suggest to completely remove sqlPointer class member variable, and create new instance of Sql every time you need it.

See [http://www.ultimatepp.org/srcdoc\\$Sql\\$tutorial\\$en-us.html](http://www.ultimatepp.org/srcdoc$Sql$tutorial$en-us.html) , especially step 2 may help you. After you set global "SQL", you can then get new instance by simple "Sql sql;" in your code.

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