
Subject: Re: RPC_METHOD how to "define"
Posted by [mirek](#) on Sun, 05 Feb 2017 13:03:14 GMT
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NilaT wrote on Sun, 05 February 2017 11:02 Thanks guys for your help.

Mirek, my intention why I want it as member functions is, because my RPC Methods all need a database connection, so in one class function I open the connection and keep it open. And because I don't want to pass this PostgreSQLSession to all RPC Functions, I want to use a member.

Furthermore I need an Instance of a very big class and don't want to pass this either, so a member seems to be the best solution in my opinion.

The basically you need single global connection, that is all. Situation would not change with introduction of class.

There are some further consideration (like will be your application multithreaded?), but you will either end with one connection per server thread or one connection per server call...

Quote:

PS: Maybe you can explain this code? I mean... it compiles, but I really don't know what this does:
`[](RpcData& rpc){Single<MyRpcClass>().Status(rpc);});`

`Single<MyRpcClass>` actually pretty much does the same thing - there will be single global instance of `MyRpcClass`.

Mirek
