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Subject: Re: MySqlConnection Close and Reconnect crashes Application

Posted by [mirek](#) on Fri, 11 Dec 2020 10:11:55 GMT

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Alboni wrote on Thu, 03 December 2020 19:55: If you closed the session yourself you need to do a normal Connect() I think, not a Reconnect.

Reconnect is for when the session lost the connection from a network error etc. When that happens MySqlConnection::WhenReconnect callback is activated.

The default behaviour is to call MySqlConnection::Reconnect(), but you can set it to your own function from which you can call MySqlConnection::Reconnect()

That is correct, this was the intention of Reconnect. That said, expecting that you can call Reconnect after Close makes sense too, so I have plugged all holes (well, there was actually just one, in Cancel) to make possible, with one catch: Close unsets global SQL session (and that is probably correct behaviour), so you need to assign it again after Reconnect ("SQL = session").

Mirek

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