Subject: Re: Protect packages - split code encryption,client and server
Posted by mdelfede on Wed, 31 Jul 2013 15:13:15 GMT

Hi,

I tested the protect package ONLY on MSC9.
Somebody report it working on MSC10 too, but I'm not sure.

The package, code encryption part, is STRONGLY compiler dependent, so there's no guarantee at all that it'll work on new compiler versions, due to core-rearranges by optimizer.

I tried all my possible to work around this with MSC9 and GCC. but some code path may break it too.
AND, it will surely NOT work on MSC64 bit due of lacking of inline assembly support.

You can try to insert/remove some code inside your protected function to see if something changes; if you've a SHORT non-working testcase I can try (not immediately) to check what's happening there.

Anyways, the new package is on SVN and should be on nighty builds. I'm using it in a commercial app without problems.

Ciao

Max