Subject: ptr
Posted by sapiency on Sun, 03 Jan 2010 22:48:41 GMT
View Forum Message <> Reply to Message

hi,

I attached an example with Ptr/Pte. I looked at the code (Ptr.h),
but could not find the reason why it crashes.

"segmentation fault"

Does I expect too much from Ptr?

regards

reinhard

ps: coded and tested on linux ...

File Attachments
1) example.tar.gz, downloaded 254 times

Subject: Re: ptr
Posted by dolik.rce on Sun, 03 Jan 2010 23:38:34 GMT
View Forum Message <> Reply to Message

Hi Reinhard,

The problem is not in Ptr. It is in your toString() methods. JPerson::toString() calls
NPerson::toString() which calls JPerson::toString etc., creating infinite loop. Over 58200 times on
my machine, before something went wrong (overflow?) and it threw segmentation fault.

Best regards,
Honza

Subject: Re: ptr
Posted by sapiency on Mon, 04 Jan 2010 14:32:13 GMT
View Forum Message <> Reply to Message

Hi,

thanks ... the example runs after removing this stupid bug. In my real application I still had another
problem, which is solved now.
I simple forgot to include the headerfile of JPerson in the source file of NPerson. It compiled
without any warning, but crashed at runtime.

But now it works ...

thanks and a Happy New Year!

Reinhard