Subject: Re: Uninitialized class members.
Posted by Novo on Fri, 09 May 2008 02:37:23 GMT

luzr wrote on Thu, 08 May 2008 02:00I think the question was whether valgrind detected a problem in ArrayCtrl (and others) when initialization was in constructor body vs in initializer list.

Sorry, I misunderstood you.

Yes, it can detect that. If an uninitialized variable was used in an arithmetic expression, and that expression was used in a logical expression after that, you will be warned. Actually, it is really hard to figure out which exactly variable was that. It is much easier to put all members onto initialization list.

valgrind is very important tool to me, and I'd like to see U++ valgrind-frendly, and I'm ready to help.

Besides, it helps find bugs.