luzr wrote on Tue, 23 October 2007 23:48mdelfede wrote on Tue, 23 October 2007 15:47luzr
wrote on Tue, 23 October 2007 19:45
Well, I think At is extremely effective way how to solve many problems. And similar issue existis
even in the plain C

a[i++] = a[i];

it is simply something you have to care about...

Well, in your example, you can see that you're doing it wrong.
In theide bug, you can't.... or, at least, you can't if you don't know upp vector internals, what's
normally the matter.

Could someone please explain the workings of a[i++] = a[i]? I guess something here goes wrong
because i++ probably gets evaluated earlier than rvalue (it it?), but I'm not sure why/what. And
does this happen with Vector too (reference on left evaluated before rvalue)?

P.S. on-topic - I consider At() behaviour just fine, since if you don't want to allocate anything, just
use [].