Subject: Re: Questions about static casting Polymorphic Array Elements, iterator, Ptr and Pte
Posted by navi on Mon, 24 Dec 2012 20:39:18 GMT

Quote:... Correct, but virtual methods of that type CAN.

Of course, it is not an universal truth and sometimes casting you suggest is really needed, but quite often you can better handle issues by good design of base class interface, with the right set of virtual methods doing things.

All in all, the whole purpose of such design is to handle all subclasses the same way...

I think I understand now what you meant by "...rest can be taken care about with virtual methods.". I you design your classes well then it is possible to just getaway with casting once. and rest can be done by calling virtual methods that are accessible through base type pointer/reference. Thanks for explaining it to me in that detail!

Regards
Navi