
Subject: Re: PolyDeepCopyNew: MSC / GCC differ in behaviour

Posted by [kohait00](#) on Mon, 18 Oct 2010 13:07:02 GMT

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Quote:

should perhaps be

```
template<class B, class C, class CB = EmptyClass>
class PolyCopyableC : public B, public PolyDeepCopyNew<PolyCopyableC<C, CB>,
CopyableC<C, CB> >
```

if i choose PolyCopyableC instead of CopyableC, the DeepCopyNew from PolyDeepCopyNew will be instantiated PolyCopyableC, and using my Array<CopyableC....> will try to invoke DeepCopyNew<CopyableC<..> >, which will end up using the templated one, and not the one using the t.Copy() function..

short: i need Array<CopyableC<..> > to use the DeepCopyNew<CopyableC<..> > invoking Copy()
