
Subject: Re: What about real polymorphism ??

Posted by [Mark Hadfield](#) on Sun, 12 Dec 2004 22:07:56 GMT

[View Forum Message](#) <> [Reply to Message](#)

JD Smith wrote:

> On Fri, 2004-12-10 at 12:00 +1300, Mark Hadfield wrote:

>

>> I think Antonio's confusion came from his experience with languages like
>> C++ and Java, which have a different object model from IDL. In C++ and
>> Java, the fact that two classes have a method called Draw does not imply
>> these methods are related. For them to be related, the classes have to
>> have a common superclass which itself has a Draw method. The
>> superclass's Draw method will often be virtual, ie. not implemented, but
>> it has to exist.

>

>

> Did you mean "abstract" here? Virtual methods are what all IDL methods
> are: overrideable in a sub-class.

Yeah, that's what I meant. Something like that, anyway :-)

Actually, given my shaky knowledge about these matters, it's probably stretching it a bit to say I "meant" anything.

--

Mark Hadfield "Ka puwaha te tai nei, Hoesa tatou"

m.hadfield@niwa.co.nz

National Institute for Water and Atmospheric Research (NIWA)
