
Subject: What about real polymorphism ??

Posted by [Antonio Santiago](#) on Thu, 09 Dec 2004 14:12:12 GMT

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Hi group,

my problem is with IDL's polymorphism, i think it's a half-polymorphims instead real polymorphism.

Suppose we have a class Person and two subclasses Man and Woman. Class Person has a class called GetInfo() that is overridden in both Man and Woman. The question is:

How can i create an array of Person's (that is Man or Woman objects) and call the method GetInfo() in the way that depends on the subtype of every object it invokes the Man GetInfo() or the Woman GetInfo()??

One possible solution is using OBJ_ISA funtion for every object in the array but i want to know if it is possible only with polymorfism in IDL like in Java or other OO languages.

Thanks.
