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Subject: Determine if class has method/property

Posted by [Michael Wallace](#) on Mon, 13 Jun 2005 21:00:28 GMT

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Is it possible to dynamically determine if a given class has a certain method defined? Similarly, is it possible to determine if a class has a certain property defined?

I'm attempting to be a good programmer and validate some of my input and displaying nice error message rather than just handing it off to IDL and letting IDL return a nice cryptic (at times) message. It turns out that my code is filling up with a bunch of OBJ\_ISA statements because I have to check each class that could be used. While these classes all have the same methods defined, those methods are not present in their superclass, so I can't just do a simple check to see if a given class is an instance of the superclass. I can't change the superclass so my options are either to write my own specific OBJ\_ISA functions that do all the checking for me or determine if the class in question has a certain method defined before I try to use it. I'm just wondering if the latter is possible before I go off writing my specific versions of OBJ\_ISA.

-Mike

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