
Subject: Re: Determine if class has method/property
Posted by [Antonio Santiago](#) on Tue, 14 Jun 2005 06:19:17 GMT
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Michael Wallace wrote:

> 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

Hi Michael,

It seems it is your lucky day :). See at RSI user contrib site here
<http://www.rsinc.com/codebank/search.asp?search=category&product=IDL&catid=31>.
JP has a bunch of useful routines for that. Also there is my beautiful
EventAction class :)

Bye.

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