Subject: Technique for "method missing" in IDL objects Posted by Paul Van Delst[1] on Fri, 17 Jul 2009 16:20:19 GMT View Forum Message <> Reply to Message

Hello,

I'm stringing together a bunch of different objects into a container. When I define objects I always define an "Inspect" method so I can have a lookee at the internals of the objects (like the ruby inspect method). However, the inspect method for the container simply loops over the objects that have been placed in it calling their inspect methods. So, if I reach an object that does not have an inspect method, is there a technique to pre-determine if I can even call the method to avoid the

% Attempt to call undefined procedure/function: 'OBJ::INSPECT'

error that I get?

Ruby provides a "method_missing" method to enable one to handle this sort of thing. Does IDL have any sort of equivalent? Looking at the various ROUTINE_INFO, RESOLVE_ROUTINE help, they don't appear to be that reliable.

cheers,

paulv