
Subject: Re: Does anybody know an 'undocumented IDL feature' that does this
Posted by [Pavel A. Romashkin](#) on Wed, 23 Jan 2002 04:36:47 GMT

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RESOLVE_ALL, maybe? After a fresh restart, do Resolve_all, then get the list of compiled procedures. Not exactly the way you want it, but gives almost the same result.

Pavel

"Paul Hick" <pphick@ucsd.edu> wrote in message
news:3C4E2CB3.50704@ucsd.edu...

- > Is there a way to get a complete list of function/procedure names that
- > any given IDL procedure needs to function properly? IDL has to do just
- > that when it reads a .pro file, and decides what to do with it. The
- > question is how to get to that information.
- >
- > Look at http://casswww.ucsd.edu/solar/help/pro_frames.htm to see what
- > I'm trying to do. For a given package of IDL procedures I'm trying to
- > get two pieces of related information:
- >
- > 1. which procedures does procedure A depend on;
- > 2. (more interesting) which procedures depend on procedure A.
- >
- > Given the first for all procedures in the package, I know how to get the
- > second. The first I now have to put in by hand as part of the
- > documentation, a somewhat boring and error-prone task. Would be nice to
- > get it automated.
- >
- > Any ideas?
- >

Subject: Re: Does anybody know an 'undocumented IDL feature' that does this
Posted by [Paul Hick](#) on Wed, 23 Jan 2002 23:27:31 GMT

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Thanks for the pointer, Pavel. I never ran into RESOLVE_ALL before.

RESOLVE_ALL goes too far for my needs, I think. I don't really want a recursive search. But RESOLVE_ALL calls ROUTINE_INFO; that looks like it might do the job.

Pavel Romashkin wrote:

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