Subject: Re: resolve_routine and the IDL search path Posted by robert.dimeo on Fri, 27 Jun 2003 17:18:34 GMT View Forum Message <> Reply to Message

Reimar Bauer <R.Bauer@fz-juelich.de> wrote in message news:<bdhiej\$fpsp\$1@zam602.zam.kfa-juelich.de>...

> Dear Rob,

> it is not possible to compile during runtime another routine,

> if the routine is already compiled and stored you can use this.

> Please have a look at the thread IDL Virtual machine information.

- > There is already explained why EXECUTE does not work the same rules
- > are given for resolve_routine.
- > > Reimar
- >

Dear Reimar,

Thanks for the message and explanation. However I am a bit confused by this inability. I am trying to get this functionality into our distribution that has an embedded IDL license so I am surprised that this shouldn't work. Moreover there is a package called LAMP (written in IDL) at the ILL (Institut-Laue Langevin) that has exactly this capability. See http://www.ill.fr/data_treat/lamp/front.html. I have tried looking through the source code for the relevant bits but have had little success (the source code is somewhat daunting).

Thanks,

Rob