
Subject: Re: java vs. IDL

Posted by [Martin Schultz](#) on Fri, 03 Nov 2000 08:00:00 GMT

[View Forum Message](#) <> [Reply to Message](#)

reardonb@my-deja.com wrote:

>
> Lately I have been learning java to address a number of modeling issues
> where I work. I have also been playing around with IDL for about 3
> years. I do not claim to be a master of either. It seems to me,
> however, that Java offers many of the same features that IDL offers
> (cross platform operability, a constantly growing library of functions,
> easy to implement gui's) along with some definite advantages (it's
> free, it's easier to learn, larger user/programmer base, completely OO)
> It makes me wonder whether IDL will be able to hold its own in a Java
> world. Could anyone out there with experience in both languages care to
> speculate or at least enlighten me as to why IDL will always have a
> niche?
> Thanks.
> Brian Reardon
>
> Sent via Deja.com <http://www.deja.com/>
> Before you buy.

Please look at deja.com for recent threads on similar topics. There has been ample discussion about this (although not specifically wrt Java). In short: there are plenty of programs around that do some of the things that IDL can do - some things better, some things worse, some things faster, some things slower - but you have a very hard time finding anything that does everything that IDL does at least as well.

Martin

--

```

[ Dr. Martin Schultz  Max-Planck-Institut fuer Meteorologie  [[
[ Bundesstr. 55, 20146 Hamburg                               [[
[ phone: +49 40 41173-308                                     [[
[ fax: +49 40 41173-298                                       [[
[ martin.schultz@dkrz.de                                     [[
[
[

```