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Subject: Re: Market for an IDL to Java Translator?  
Posted by [mattf](#) on Tue, 31 Jul 2007 10:55:14 GMT  
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On Jul 30, 3:11 pm, CyclingGuy <ericdav...@netzero.net> wrote:

- > I'm trying to gauge the need for an IDL to Java Translator.
- >
- > My proposed translator would take IDL source code and produce Java
- > Source code. Initially (at least), it would be limited to IDL code
- > that contained no GUI widgets and made no calls to shared libraries.
- >
- > My thought is to offer the translator as a service rather than a
- > product. A customer would upload their code to a web site, and get
- > back a trial jar file (a java executable that would run for a limited
- > period of time) in return. If they were satisfied with the execution
- > of the jar file (correctness and speed), they would be able to
- > purchase the generated Java source code.
- >
- > My questions are (to those that would be interested in such a
- > service):
- > 1) How many lines of code do you have that you would be interested in
- > converting to Java?
- > 2) Would you be interested in this service if it was offered if it
- > was offered at a price of \$0.10/line of code?
- > 3) ... at a price of \$0.05/line of code?
- > 4) ... at a price of \$0.02/line of code?
- > 5) ... at a price of \$0.01/line of code?
- > 6) Would you be more interested in an IDL to C translator?
- >
- > Thank you,
- > Eric.

I have a feeling that the intersection of the set of professional IDL users and professional Java users is pretty small, so there would be a strong global constraint on the size of the market... FWIW, I'd guess that the intersections between IDL and Fortran, or IDL and C/C++, or even IDL and Python would be bigger.

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