Subject: IDL-Java bridge

Posted by Robbie on Tue, 27 Jan 2009 04:28:27 GMT

I have a useful DICOM parser with a SQL backend written in Java, but I want to access it from IDL. Some datasets are very large (> 1Gb) which means that I tend to use Java's ByteBuffer classes for efficiency.
The problem is that the Java-IDL bridge is very slow and generally won't fetch datasets larger than 10Mb.

I'm guessing that the only way out of this would be to write separate module in C which could achieve much higher efficiencies. Has anyone done this?

Unfortunately I am stuck with IDL 6.1 which is supplied via a 3rd party vendor so a newer version will not help me.

Thanks

Robbie