
Subject: Re: IDL and DICOM

Posted by [David Foster](#) on Tue, 24 Nov 1998 08:00:00 GMT

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Walter Roberson wrote:

>
> In article <7397bd\$jr@fstgal00.tu-graz.ac.at>,
> Roland Koholka <koholka@icg.tu-graz.ac.at> wrote:
> :I was wondering if anyone know an idl procedure to read and write DICOM-Files.
>
> It isn't clear from your question whether you mean IDL the
> Interface Definition Language, or IDL the Interactive Display Language
> (which is actually served by comp.lang.idl-pvwave.)
>
> If you mean the Interactive Display Language, then what I have heard
> is that IDL 5.2, which was released just a few days ago, contains
> routines to deal with DICOM.

You might want to check out the DICOM reader from Floating Point
Systems (I hope I got that name right):

<http://www.floating.co.uk/idl/dicom.html>

I haven't used this myself but according to the folks at Floating
Point Systems it has some features not available in IDL 5.2's
implementation.

And just in case you care, there is a standalone program called
3D-Doctor that can read DICOM medical images:

3D-Doctor : Read raw/DICOM medical images, convert, segment,
render! <http://www.ablesw.com/3d-doctor> (Pentium+, Win95,
32MB+)

Dave

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