
Subject: Re: DICOM3 read/write module with AVS and/or IDL ?

Posted by [Greg Poole](#) on Thu, 11 Feb 1999 08:00:00 GMT

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IDL 5.2 has built-in support for reading DICOM v3.0 Part 10 files, and in some cases _may_ also read raw DICOM files (i.e. without the 128 byte header, like the Mallinckrodt CTN code used to write to disk).

Greg

Lionel Bouchet wrote in message ...

> Can someone can tell me if there is a read and write module in AVS and/or
> IDL that can easily be used to read and/or write DICOM3 format images?
> Or maybe it exists some free C libraries to read/write DICOM3 images?
>
> Lionel (lionel@ufl.edu)
>
>
>

Subject: Re: DICOM3 read/write module with AVS and/or IDL ?

Posted by [David Foster](#) on Fri, 12 Feb 1999 08:00:00 GMT

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Lionel Bouchet wrote:

>
> Can someone can tell me if there is a read and write module in AVS and/or
> IDL that can easily be used to read and/or write DICOM3 format images?
> Or maybe it exists some free C libraries to read/write DICOM3 images?
>
> Lionel (lionel@ufl.edu)

IDL 5.2 has support for DICOM3 images. In addition, you might want to check out:

<http://www.floating.co.uk/idl/dicom.html> : DICOM File Reader/Viewer!

3D-Doctor : Read raw/DICOM medical images, convert, segment, render!

<http://www.ablesw.com/3d-doctor> (Pentium+, Win95, 32MB+)

Medical Imaging Format FAQ

<http://idt.net/~dclunie/medical-image-faq/html/>

Dave

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