
Subject: Re: IDL and DICOM

Posted by [Thomas Edgar Nichols](#) on Thu, 09 May 1996 07:00:00 GMT

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Excerpts from netnews.comp.lang.idl-pvwave: 30-Apr-96 Re: IDL and DICOM
by Peter Clinch@dundee.ac.u

> If anyone has a DICOM reader, please post back to the group, as I could do
> with one too. As an alternative, the location of the image format in a form
> less than 6 inches thick that's readable by people with limited time who are
> mere mortals would help!

The most information-per-page on DICOM I've gotten is through the
medical-image-faq
available from rtfm.mit.edu, or other FAQ places. Most of the DICOM images
I've run accross are all the same: Little Endian short ints. The only
other thing you really need are the image dimensions (often fixed for a
given modality, e.g. 512x512 for CT); then you can just seek back
from the end of file the calcuated number of bytes (e.g. 2*512*512) and
readu.

-Tom
