Subject: DICOM writer Posted by Bhautik Joshi on Tue, 04 Dec 2001 00:45:26 GMT View Forum Message <> Reply to Message

Hi all,

Quick query:

Has anybody had any experience with trying to *write* a DICOM file from within IDL? As far as I can tell, there aren't any libraries in IDL to directly write a DICOM file, the closest thing being an ASCII dump of the header using IDLffDICOM:DumpElements.

I've tried to have a play with the OFFIS dicom toolkit (http://www.offis.de/projekte/dicom/); specifically dump2dcm utility, but its been a rather fruitless attempt. I'm running IDL 5.4 on solaris on a geriatric (perhaps senile) SPARCstation 5, and using gcc to compile all my external c code*.

Even is this is possible, I'd still perfer to have a solution that runs natively in IDL (so I don't have to worry about compiling the C code on other platforms). Is there anyone out there with good/bad experiences in this area?

cheers. Bhautik

*I also had toast dipped in tea for breakfast, and it didn't taste too bad.

```
/-----( )-----
| nbj@imag.wsahs.nsw.gov.au | phone: 0404032617 |..|--\ -moo |
| ICQ #: 2464537 | http://cow.mooh.org | |--|
|-----\OO/|| -----\
international |
roast. my sanity has gone |
lits lost forever
\----/
```