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Subject: Re: Write\_Image

Posted by [Bhautik Joshi](#) on Wed, 19 Dec 2001 23:36:42 GMT

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> Can anybody please tell me how to save an image using WRITE\_IMAGE  
> function in DICOM format.  
> Any help is appreciated.

This is the point where I tense the muscles in my hands into clawlike gestures and laugh maniacally, eyes glowing, brain melting... "it can't be done! no! never!!!"

\*ahem\*

I spent a good couple of weeks trying to squeeze functionality out of IDL 5.4 to be able to write DICOM files and my conclusion is that it can't be done. Currently, there is plenty of support for \*reading\* DICOM files but for writing them, you'll need an external package.

Rumour is that RSI will soon release an extra medical imaging package for, amongst other things, writing to DICOM files. Like I said though, at the moment, you'll have to use some sort of external package, like the Offis DICOM toolkit:

<http://www.offis.de/projekte/dicom/>

I haven't been able to get the damn thing to compile yet (stupid SUN .h files), but once I do I shall bore you all with my adventures of succesfully combining IDL and DICOM.

Anyway, hope this hasn't put you off too much, best of luck with it anyway :)

Cheers,  
Bhautik

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