## Subject: Re: DICOM write functionality Posted by Oliver on Thu, 04 Mar 2010 09:42:56 GMT

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Hi Mardis,

I have written a set of IDL classes to write DICOM files.

At the moment, the dictionary knows CT images, MR images and RTDose. It should be relatively straight forward to extend dictionary and classes to support more IODs, albeit it's quite a bit of work.

There's no generic support for private attributes - you'd need to add them explicitly to the dict. Plus there is no support to write sequences within sequences (like e.g. control point sequences in RT ion beams), but that could be cured by a little recursivity...

The lib is reasonably well documented. If you think that might help you, I'd be happy to send you lib and docs and would also provide some support.

Cheers
Oliver

On Mar 3, 9:38 pm, mardis <njmar...@hotmail.com> wrote:

- > I was just informed by a sales rep at ITT that the company will no
- > longer sell or support the DICOM toolkit. This is a major problem for
- > me. I just purchased an IDL license to manipulate DICOM images. I need
- > to be able to write DICOM files. Does anyone know a third party work
- > around which would allow me to write DICOM files?
- >
- > Thanks,
- > Mardis