
Subject: Re: Writing DICOM-Files
Posted by [wengi](#) on Fri, 14 Mar 2008 14:16:44 GMT
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On 14 Mrz., 15:09, wengi <andreas.w...@gmail.com> wrote:

> Hi there,
>
> I finally came to a point, that I am able to write dicom-Files with
> IDL. I create new objects with the following code:
>
> obj = OBJ_New('IDLffDICOMex', filename,
> SOP_Class='ENHANCED_MR_IMAGE', /NON_CONFORMING, /CREATE)
>
> I'm calculating parameter-maps and write them into the files. This
> works so far: I calculate the maps and write six different files.
> Since I'm evaluating three slices of the heart I do this iteratively.
> When IDL comes to the point where it wants to write the six maps for
> the second slice into the same directory but with different filenames
> I get an error right after calling the obj = OBJ_New line:
>
> OBJ_NEW: Error: Unable to add media storage SOP instance UID ,
> Invalid characters in value for this VR
>
> The problem is, that this tag (0002:0003) is "set to a new ITT Visual
> Information Solutions-generated value" and I don't know how to solve
> this problem.
>
> Maybe someone is able to give me a hint..
>
> Andreas

Just forgot: When I start a new IDL-session for every single slice.
Everything works. Just the iterative method to calculate and write all
that stuff over night creates the error.
Andreas

Subject: Re: Writing DICOM-Files
Posted by [Abraham campbell](#) on Fri, 14 Mar 2008 15:35:02 GMT
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Stupid question. Did you try calling obj->Commit at the end of each iteration before looping back and calling obj_new again?

Subject: Re: Writing DICOM-Files
Posted by [wengi](#) on Mon, 17 Mar 2008 07:27:18 GMT
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```
On 14 Mrz., 16:35, Abraham Campbell <abra...@ittvis.com> wrote:
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There are no stupid questions. But, yes I did call it.
