
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
