
Subject: Re: Writing DICOM-Files

Posted by [Abraham campbell](#) on Fri, 14 Mar 2008 15:35:02 GMT

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wengi wrote:

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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
```

Stupid question. Did you try calling obj->Commit at the end of each iteration before looping back and calling obj_new again?
