Subject: Re: Writing DICOM-Files Posted by Abraham campbell on Fri, 14 Mar 2008 15:35:02 GMT View Forum Message <> Reply to Message

wengi wrote:

- > 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?