
Subject: Uploading DICOM data on PACS

Posted by [hyperjiver](#) on Thu, 14 Sep 2006 19:55:25 GMT

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Hi,

This is not a real IDL problem....In case anybody has ever come across some issues like this please help me.

I saved the DICOM files received from the scanner as binary data and then processed them and then converted these files into DICOM files using IDL. When I push the DICOM files to PACS, all 3D data sets are fine. I can view them clearly.

I have a 4D data sets (512x512x7x60). I can convert them into DICOM files and when I push them to PACS, I can only see the 1st seven slices. The total number of slices for that series is 7 instead of 420 slices. However, I can view all 420 slices on the other DICOM viewers like Acculite, ImageJ, DICOM Works and MRlcro.

I checked all the header information. I could not find the reason. Can anybody tell me what header information should I change to make it a 4D data on PACS.

Thanks,
HJ.
