
Subject: IDLffDicom and multiple items

Posted by [justspam03](#) on Thu, 10 Jun 2004 12:45:41 GMT

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Hi all,

I have a problem with Dicom files containing more than one 'item'. In my special case, the dicom file contains 3 items, all of which contain an instance number (tag 0020x,0013x which is of multiplicity 1), but only the second item contains all the patient, examination and image data I'm interested in.

When accessing this tag via IDLffDicom's getvalue method, IDL returns a 3-element array - one element for each 'item', but only the second element contains a meaningful instance number.

Unluckily, I cannot rely on the fact, that it will always be the second.

Now for my question:

Is there any way in IDL to find out about the 'item' hierarchy which allows me to link, say, the image data to a certain item and thus derive the index to use for the instance tag?

Thanks
Oliver
