
Subject: QUERY_DICOM trouble

Posted by [aaronjmccann](#) on Fri, 22 Aug 2008 14:08:55 GMT

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Any suggestions as to why the QUERY_DICOM command might repeatedly cause fatal errors in IDL 7.0 for specific target files? Other commands like QUERY_TIFF, FILE_INFO work for the same targets.

Thanks,

aaron

Subject: Re: QUERY_DICOM trouble

Posted by [BlackMage](#) on Thu, 28 Aug 2008 11:06:37 GMT

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On Aug 22, 3:08 pm, aaronjmcc...@hotmail.com wrote:

> Any suggestions as to why the QUERY_DICOM command might repeatedly
> cause fatal errors in IDL 7.0 for specific target files? Other
> commands like QUERY_TIFF, FILE_INFO work for the same targets.

>

> Thanks,

>

> aaron

I have a bug filed with ITT regarding the fact that IDLffDICOM will crash the IDL runtime on reading certain DICOM files. The DICOM files are valid as far as I can see and not only does IDLffDICOMEx read them but every other DICOM implementation I have tried reads them just fine. Since query_dicom uses IDLffDICOM, I suspect this is your problem.

BM

Subject: Re: QUERY_DICOM trouble

Posted by [Robbie](#) on Fri, 29 Aug 2008 01:59:56 GMT

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I ended up writing GDLffDICOM to cope with this problem
GDLffDICOM works exactly like IDLffDICOM but it has a few extra features
like associating pixel data and setting DICOM elements.

<http://barnett.id.au/idl/>

(Note site was previously down for a few weeks)
