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Subject: DICOM write: invalid character for this VR  
Posted by [LNpellen](#) on Thu, 12 Nov 2009 13:43:09 GMT  
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I am working with some structure DICOM files and do copy values from an original file to another file. For an ROI I have found the colorstring '0\255\0' in this case.

When trying to run this line of code:  
o->SetValue, '3006,002A', 'IS', colorstring, SEQID=gcid

I get the error message:  
% IDLFFDICOMEX::SETVALUE: Error: Failed to write attribute value (tag/vr/err). , 3006,002A, IS, Invalid characters in value for this VR

I have seen one other post on similar invalid character error, but that problem was left unsolved. Can somebody help me here?

I cannot see why the characters are invalid as they come from a valid DICOM file. Are there any other valid string to express RGB without the backslash? I guess the backslash is the invalid character here.

In

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