

# Re: How to display 16bit dicom image

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<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.languages.csharp/2006-05/msg03204.html>

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- *From:* "Bob Powell [MVP]" <[bob@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:bob@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx)>
  - *Date:* Thu, 18 May 2006 14:37:01 +0200
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Unfortunately the 16 bit image formats in GDI+ are all broken.

You will have to open the image, read it byte for byte and then write it to a newly created image, perhaps a GIF in your case.

See the GDI+ FAQ for info on the LockBits method which will be essential and the GIF palette article which will enable you to create a custom monochrome palette.

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Bob Powell [MVP]  
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"Neeraj" <[kneeraj01@xxxxxxxx](mailto:kneeraj01@xxxxxxxx)> wrote in message  
<news:1147933561.193601.46870@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>

hi  
I am working on dicom viewer. 8 bit raw dicom image working properly. But 16 bit Dicom image is not showing. What Should i have to do. You have any idea about That to convert it in 8bit .  
regards  
Neeraj

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