
Subject: Re: 16 bit greyscale / grayscale videos
Posted by [DavidPS](#) on Fri, 22 Jan 2010 11:44:40 GMT
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On Jan 21, 8:25 am, 2...@onetel.com wrote:

- > Yes, PNG and TIFF both support 16-bit greyscale storage. However, as i
- > understand with TIFF you can create a single file containing multiple
- > images, which is more convenient, for passing to animation software,
- > whilst PNG only stores one image per file, so that less convenient. Is
- > there any way to store multiple PNG images in a single PNG file?
- >
- > Question then remains is what animation software and movie media will
- > retain the 16-bit greyscale fidelity? Most of these do RGB of 8 bit
- > for each colour, so that wont retain the full 16-bit greyscale
- > fidelity.
- >
- > Thank you, Neil

I looked around and found that ffmpeg retain 16-bit greyscale
fidelity, this date from 2006

<http://lists.mplayerhq.hu/pipermail/ffmpeg-devel/2006-October/017237.html>
Cheers,

David
