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Subject: Re: animated png: a new format for scientific animations

Posted by [Vince Hradil](#) on Mon, 26 May 2008 00:33:32 GMT

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On May 25, 6:00 pm, Mark <mark.h...@gmail.com> wrote:

> On May 24, 2:40 am, Vince Hradil <hrad...@yahoo.com> wrote:

>

>> On May 22, 5:04 pm, Mark <mark.h...@gmail.com> wrote:

>

>>> AVI with MS Video 1 codec, 85% quality. Play it with Imagen. All you

>>> need (on Windows, anyway).

>

>> That codec looks really "blotchy" to me.

>

> Odd. I don't find that at all. You've set the quality high enough? On

> the scenes I use (with lots of lines and 256-colour plots) 85% quality

> is pretty well lossless. This codec supports only 16-bit colour, so

> smooth gradients in colour can be reduced to bands in some

> circumstances.

>

> Here's a couple of examples:

>

> [ftp://ftp.niwa.co.nz/incoming/hadfieldm/animation/example/ex](ftp://ftp.niwa.co.nz/incoming/hadfieldm/animation/example/example-msv...ftp://ftp.niwa.co.nz/incoming/hadfieldm/animation/example2/example2-m...)

[ample-msv...ftp://ftp.niwa.co.nz/incoming/hadfieldm/animatio n/example2/example2-m...](ftp://ftp.niwa.co.nz/incoming/hadfieldm/animation/example2/example2-m...)

>

>> P.S. ImageN for scientific animations?

>

> What's the question? I was referring to Gromada's Imagen:

>

> <http://www.gromada.com/imagen.html>

Ah - different Imagen...

I have image series from mri, not just lines. It's the mri that look that way. Thanks.

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