Subject: Re: animated png: a new format for scientific animations Posted by Vince Hradil on Mon, 26 May 2008 00:33:32 GMT

View Forum Message <> Reply to Message

```
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
ample-msv...ftp://ftp.niwa.co.nz/incoming/hadfieldm/animatio n/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.