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

Posted by [Vince Hradil](#) on Fri, 23 May 2008 14:40:24 GMT

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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).

>

> Re animated PNG, I'm sceptical. A group of enthusiastic, very smart
> people spent years developing MNG with the intention it would replace
> animated GIFs. All that effort came to nothing, basically, because 10
> years on there are very few applications that support it. As to the
> reasons for the failure, I'm sure someone could write a book about it.

That codec looks really "blotchy" to me. Not the type of quality I want. I would prefer my videos to look like a slide-show of very high quality images - I've used huffyuv lossless compression for avis, but then you have to worry about the decode part if you want someone else to look at it on his/her computer.

For these reasons, I think aPNG or MNG are great alternatives, but I agree with your assessment - not enough support. aGIFs are nice, but then there's that patent issue.

What else should I try? Flash...?

Cheers,
Vince

P.S. ImageN for scientific animations?
