
Subject: Re: mpeg problem

Posted by [hjalti](#) on Fri, 21 May 2004 19:49:28 GMT

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"Rick Towler" <rtowler@u.washington.edu> wrote in message
news:<c82pv7\$ah4\$1@nntp6.u.washington.edu>...

> "Hjalti Sig" wrote

> ...

>> I have a funny problem regarding mpeg files made in idl. To improve
>> the quality of the file I have set the `iframe_gap` parameter to 4 in
>> `MPEG_OPEN`. Otherwise the the image is rather coarse. The file plays
>> fine using gtv on linux. But on windows machines, using real player
>> or windows media player, the image quality deteriorates as you play
>> the file. I.e., the image quality is fine in the beginning, but in the
>> end it is a total mess. Does anyone have an explanation or a fix of
>> this problem?

>

> Use a different codec. There are other codecs that do better than MPEG.

> DivX works well and codecs are available for linux, windows, and mac.

> Google the group and you should find a number of posts on this subject.

>

> As for an explanation, how are you setting the other parameters? Have you
> tried playing the file in another application (such as winDVD which uses its
> own MPEG decoder?).

>

> -Rick

Thank you for your reply, Rick

I have found out that this problem has not directly to do with the
`iframe_gap` parameter, but the file size (my files were 32 Mb). If
fewer timesteps are included in my animation the file it plays fine in
windows media player and real player. However some dvd players (like
winDVD) are able to play the large files.

Regards, Hjalti
