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Subject: Re: mpeg creation problem

Posted by [Sven Geier](#) on Tue, 13 Mar 2007 07:35:55 GMT

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kostis wrote:

[...]

> Questions:

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> 1. Can I do the same job without each frame appearing on my screen??

> How should I change the code??

You could try plotting into the z-buffer if nothing else. The way you're doing it now, you're transporting every pixel over your network.

> 2. Do U have any other suggestions to improve this ??

I create mpegs with a couple thousand frames of data fairly regularly. it takes a while when you hit the `mpeg_close`, but each frame shouldn't take as long as you're indicating. How large is the window that you're using (I didn't see the `window,xsize=..., ysize=...` statement). If it is anything other than 300x300, then you're not only transmitting unnecessarily large bitmaps around, but you incur some rebinning penalty at each frame. You might consider doing a `tvrd()` "by hand" for each frame and then handing the resulting bitmaps to `mpeg_put` individually - if only to see whether that makes a difference (that's how I usually do it).

- S

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<http://www.sgeier.net>

My real email address does not contain any "Z"s.

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