

# Re: image processing project for a SigEx Foundry project

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- *From:* "Gary" <gary@xxxxxxxx>
  - *Date:* 24 Feb 2007 06:47:02 -0800
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On Feb 22, 8:42 pm, pierre\_marie\_dur...@xxxxxxxx wrote:

On Feb 21, 12:59 pm, "Gary" <g...@xxxxxxxx> wrote:

Hi, I am doing research on a ffmpeg deployment with many linux servers around the world. It's for an advanced research project funded by SigEx Ventures. I am deploying a linux grid type network that streams videos from various sources. Since the clients don't provide thumbnails, I have to create them. Anyone knows an algorithm for picking appropriate frames within a video, like analysing the color map or something ? I am using ffmpeg, so I can change formats (though it adds latency) and with ffmpeg-PHP, I can grab the frame itself.

Any help would be usefull. Thanks,

Gary  
Linux Developer  
Student for the SigEx Foundry,  
SigEx Ventures

That's a cool problem. I'd love to hear more about this from others. Maybe YouTube uses a special algorithm for this. Keep any response posted. Thanks,

Pierre-Marie Durand

One of the technics I am investigating is evaluating the amount of pixels with the same color and if it is too high choosing another frame.

Gary

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